Digital Imports

CATALOGUE

DI Catalogue Index

Digital Imports Main Catalogue Index
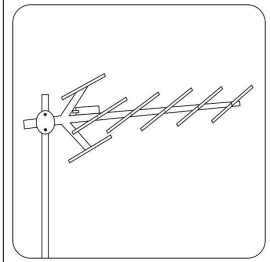
A. Aerials
B. Dishes - LNB's - Brackets
C. Set Top Boxes (Receivers)
D. Connectors
E. Coaxial Splitters and Taps
F. Mounting Hardware
G. Masthead Hardware
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P. Meters
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R. Power Supplies (PSU)
S. Televisions
T. Kingray
U. Data - WiFi Soultions

Remarks: 129 Pages

A. Aerials

AERIALS

Aerials Category Index

We offer a large range of Aerials designed and manufactured to exacting standards. Look for aerials that are certified for LTE (4g/5g) protection when selecting for Freeview DTT

A. Aerials
a.1 UHF
a.2 FM

Remarks: Page 1 of 2

a.1 UHF

105460

Digi 10, LTE 700, ch 21-48 Yagi

Interference protection from LTE 700 & 800 signals
Mechanical filtering for higher gain
Corrosion and weather proof dipole housing
Designed to receive DTT signals in the 470...694 MHz range

Gain	max 13 dBi
Gain @ 474 MHz (Ch. 21)	9.5 dBi
Gain @ 694 MHz (Ch. 48)	12.1 dBi
Gain @ 602 MHz (Ch. 37)	9.2 dBi

Brand: Triax
Bulk Qty Available: ☑

Remarks: LTE Rejection

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

105470 — Digi 14, LTE 700, Ch 21-48 Boxed High Gain Yagi

Designed for Digital reception - Great for low signal areas
Ch 21 - 48 LTE protected -By Design.
Gain 474 MHz (Ch21) 10.9dB
602 MHz (Ch 29) 11.1dB
694 MHz (Ch 45) 11.5dB
Rejection @ 758 Mhz Ch 56 -3.3dB
Rejection @ 788 Mhz Ch 60 - 8.3dB
Front to back 23dB

Size: 1085mm   **Remarks:** LTE Rejection

Brand: Triax
Bulk Qty Available: ☑

105550 — Unix 32, LTE 700, ch 21-48

Quick and easy installation with semi-assembled aerials
Mechanical filtering for higher gain
Reliable high-quality aerials secures end-consumer satisfaction
Corrosion and weather proof dipole housing
Designed to receive DTT signals in the 470...694 MHz range
Gain   12.5 max dBi
Gain @ 474 MHz (Ch. 21)   12.4 dBi
Gain @ 694 MHz (Ch. 48)   11.2 dBi
Gain @ 602 MHz (Ch. 37)   11.8 dBi

Size: 777mm x 580mm

Brand: Triax

108015 — Dual Panel Phased array UHF Aerial - K Panel

16 Element Phased array aerial , Strong and stable single packaging
Designed for Digital reception
Ch 21 - 50 LTE Filtered
Gain 474 MHz (Ch21) 9dB
538 MHz (Ch 29) 12dB
602 MHz (Ch 45) 12dB
Front to back 22dB

Brand: Kingray
Bulk Qty Available: ☑

108185 — TX20L 20 Element Log Periodic

Suitable for poor reception conditions, with reflections (shadows) but where signal level is OK
Rear mounted F-connector. Flat wideband response.
Good impulse noise rejection for stable digital reception. Rugged construction.
Gain   4...9 dBi
Gain @ 474 MHz (Ch. 21)   5 Typ dBi
Gain @ 602 MHz (Ch. 37)   8.0 typ dBi

Brand: Triax

108380 — Digi 6 - LTD Ch 21-60

Designed for Digital reception
Ch 21 - 60 LTE protected
Gain 474 MHz (Ch21) 5.0dB
538 MHz (Ch 29) 7.0dB
602 MHz (Ch 45) 9.0dB
Front to back 17dB

Brand: Triax
Bulk Qty Available: ☑

108383 — Digi 18 E21-60 MP, F Connector

Designed for Digital reception - Great for low signal areas
Ch 21 - 60 LTE protected
Gain 474 MHz (Ch21) 8dB
538 MHz (Ch 29) 10dB
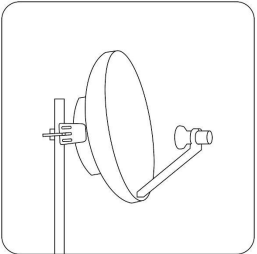602 MHz (Ch 45) 13dB
Front to back 25dB
High Gain

Brand: Triax

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109170

UFO 150 Digital LTE 700 Aerial

Triax UFO digital aerial (UHF/FM). LTE Protection for 4G/5G
A small and discreet antenna.
The antenna is surface-treated to withstand impacts from saltwater and weather conditions.
The ideal flexible solution for home, caravan, boat, mobile home, bus and truck.
TETRA safe.

Gain - UHF	27.0 dB
Gain - VHF/FM	28.0 dB
Noise figure	3.0 dB

Brand: Triax

Size: 255mm x 65mm x   **Remarks:** Requires PSU for 5-24VDC

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a.2 FM

100162

Triax FM Aerial 3 Element

Gain 6.0 dB
Front to back ratio 16 dB
Weight 1.3kg

Brand: Triax

100189

Triax FM Omnidirectional Aerial

Gain 2.0 dB
1 Element

Brand: Triax

B. Dishes - LNBs - Brackets

SATELLITE

Satellite Dishes / LNBs / Brackets Category Index

Triax Satellite dishes are built to the highest of standards and provide the best signal gains in their class.

B. Dishes / LNBs / Brackets
  b.1 Dishes
  b.2 Dish Kits
  b.3 Portable dishes
  b.4 Automatic dishes
  b.5 LNBs and Brackets

Remarks: Page 1 of 7

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b.1 Dishes

DISH SIZE

Single Satellite Dish Sizes

b.1 Dishes
    b.1.1 54cm Satellite Dishes
    b.1.2 64cm Satellite Dishes
    b.1.3 78cm Satellite Dishes
    b.1.4 88cm Satellite Dishes
    b.1.5 110cm Satellite Dishes
    b.1.6 Fibre Glass Dishes

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b.1.1 54cm Dishes

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| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

122512 — TD54 Single Boxed Dish

Colour RAL 7016
Solid construction of all parts
Anti corrosive galvanised steel with polyester coating
Non slip mast brackets
One degree elevation marking
Made in Denmark
Two year warranty

Brand: Triax

Size: Dish size 50x56cm   **Remarks:** Supplied pre assembled in a single box

122568 — TD54 Single Loose Dish with Single Packed Accessories

Solid construction of all parts
Anti corrosive galvanised steel with polyester coating
Non slip mast brackets
One degree elevation marking
Made in Denmark
Two year warranty

Brand: Triax
Bulk Qty Available: ☑

Size: Dish size 50x56cm

b.1.2 64cm Dishes

120612 — TD64 Single Boxed Dish

Colour RAL 7016
Solid construction of all parts
Anti corrosive galvanised steel with polyester coating
Non slip mast brackets
One degree elevation marking
Made in Denmark
Two year warranty

Brand: Triax

Size: Dish size 60x65cm   **Remarks:** Supplied pre assembled in a single box

122612 — TD64, Single Loose Dish with Single Packed Accessories

Colour RAL 7016
Solid construction of all parts
Anti corrosive galvanised steel with polyester coating
Non slip mast brackets
One degree elevation marking
Made in Denmark
Two year warranty

Brand: Triax
Bulk Qty Available: ☑

Size: Dish size 60x65cm

123661 — TDA64 Euroline Satellite Dish 64cm Dark Colour

Colour RAL 7016
Aluminium Dish, designed for extreme enviroments ie close to the sea
Undergone quality Triax coating process including LNB arm and Backbone
Made in Denmark
Two year warranty

Brand: Triax

Size: Dish size 60x65cm   **Remarks:** Single Boxed

b.1.3 78cm Dishes

122712B — TD78 Single Packed Dish - Pre Assembled

Colour RAL 7016
Solid construction of all parts
Anti corrosive galvanised steel with polyester coating
Non slip mast brackets
One degree elevation marking
Made in Denmark
Two year warranty

Brand: Triax

Size: Dish size 70x78cm   **Remarks:** Pre-assembled

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| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

123712 — TD78 Single Loose Dish with Single Packed Accessories

Colour RAL 7016
Solid construction of all parts
Anti corrosive galvanised steel with polyester coating
Non slip mast brackets
One degree elevation marking
Made in Denmark
Two year warranty

Brand: Triax
Bulk Qty Available: ☑

Size: Dish size 70x78cm

b.1.4 88cm Dishes

122812 — TD88 Single Loose Dish with Single Packed Accessories

Colour RAL 7016
Solid construction of all parts
Anti corrosive galvanised steel with polyester coating
Non slip mast brackets
One degree elevation marking
Made in Denmark
Two year warranty

Brand: Triax
Bulk Qty Available: ☑

Size: Dish size 85x95cm

122812B — TD88 Single Packed Dish - Pre Assembled

Colour RAL 7016
Solid construction of all parts
Anti corrosive galvanised steel with polyester coating
Non slip mast brackets
One degree elevation marking
Made in Denmark
Two year warranty

Brand: Triax

Size: Dish size 85x95cm   **Remarks:** Pre-assembled

123861 — TDA 88 Euroline Satellite Dish

Colour RAL 7016
Aluminium Dish, designed for extreme enviroments ie close to the sea
Undergone quality Triax coating process including LNB arm and Backbone
Made in Denmark
Two year warranty

Brand: Triax

Size: Dish size 85x95cm   **Remarks:** Single Boxed Dish

b.1.5 110cm Dishes

122926 — TD110 Single Loose Dish with Single Packed Accessories

Colour RAL 7016
Solid construction of all parts
Anti corrosive galvanised steel with polyester coating
Non slip mast brackets
One degree elevation marking
Made in Denmark
Two year warranty

Brand: Triax

Size: Dish size 110cm   **Remarks:** Excess freight cost may apply

b.1.6 Fibre Glass Dishes

362611 — Triax DAP 611 Fibre Glass Dish

The most durable and robust dish for the most demanding environments
Strength and stability tested
Fibre Glass
Made in France
Two year warranty

Brand: Triax

Size: 61cm Dish

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

362711 — Triax DAP 711 Fibre Glass Satellite Dish

The most durable and robust dish for the most demanding environments
Strength and stability tested
Fibre Glass
Made in France
Two year warranty

Size: 71cm Dish

Brand: Triax

362911 — Triax DAP 911 Fibre Glass Satellite Dish

The most durable and robust dish for the most demanding environments
Strength and stability tested
Fibre Glass
Made in France
Two year warranty

Size: 91cm Dish

Brand: Triax

b.2 Dish Kits

122670 — Dish Kit TDS 54 Dish x 5, Ral 7016 1 Complete Pack of 5

5 x TD54cm Triax Satellite Dishes (122568)
Dark Colour -RAL 7016
Contractor Pack
All supplied in one handy pack

Brand: Triax

122670B — Triax TDS 54 Dish x 5 and 5 x LNB Pack

5 x TDS 64cm Triax Satellite Dishes (122568)
5x 10750 LNB's (304440)
Dark Colour RAL 7016
Contractor Pack
All supplied in one handy pack

Remarks: Includes 5 x 10750 LNB

Brand: Triax

122671 — Dish Kit TDS 64 Dish x 5, Ral 7016 1 Complete Pack of 5

5 x TD64cm Triax Satellite Dishes (122612)
Dark Colour - RAL7016
Contractor Pack
All supplied in one handy pack

Remarks: 5 x Dish only no LNB

Brand: Triax

122671B — Triax TDS 64 Dish x 5 and 5 x LNB Pack

5 x TDS 64cm Triax Satellite Dishes (122612)
5x 10750 LNB's (304440)
Dark Colour RAL 7016
Contractor Pack
All supplied in one handy pack

Remarks: Includes 5 x 10750 LNB

Brand: Triax

DISHKIT3 — Triax TDS 64cm Dish, LNB, Roof Mount

1 x Triax TDS 64cm Dish (122612)
1 x Triax 10750 LNB (304440)
1 x Roof mount kit (FLEXI1)
Supplied in one box

Brand: Triax

DISHKIT4 — Triax TDS 64cm Dish , LNB and Wall Mount

1 x Triax TDS 64cm Dish (122612)
1 x Triax 10750 LNB (304440)
1 x Wall Mount (FOOT)
Supplied in one box

Brand: Triax

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DKTD54 — Triax TDS 54cm Dish and LNB Pack

1 x Triax TDS 54cm Dish (122512)
1 x Triax 10750 LNB (304440)
Supplied in one single box

Brand: Triax

DKTD64 — Triax TDS 64cm Dish and LNB Pack

1 x Triax TDS 64cm Dish (122612)
1 x Triax 10750 LNB (304440)
Supplied in one box

Brand: Triax
Bulk Qty Available: ☑
MOQ: 5.0

Remarks: 5 x DKTD64 for Freight Free

DKTD78 — Triax TDS 78cm Dish and LNB Pack

1 x Triax TDS 78cm Dish (122712B)
1 x Triax 10750 LNB (304440)
Supplied in one box

Brand: Triax

DKTD88 — Triax TDS 88cm Dish and LNB Pack

1 x Triax TDS 88cm Dish (122812B)
1 x Triax 10750 LNB (304440)
Supplied in one box

Brand: Triax

b.3 Portable Dishes

PORTAD2 — Triax TDS Fold Away 54cm Portable Satellite Dish Kit

The second generation fold up Triax 54cm dish is extremely portable and easy to fold up.
Supplied boxed with full instructions and elevation stickers.
The reception quailty of this dish is outstanding.
Includes:
10M of Premium RG6 solid copper cable.
Quailty Triax 10750 LNB
Easy to align elevation guide.
2 Years Warranty - Supplied boxed.

Brand: Triax

Size: 54cm   **Remarks:** Portable.

TD45 — Camper 45cm Portable Satellite Dish Kit

Unique fold up tripod stand design
Elevation marking printed on rear arm
Full instructions
Kit Includes: 10750 LNB, 10M RG6 Cable with connectors.
Supplied in a handy retail box.
The dish is pre-assembled and will take 2 mins to clip together.

Brand: RV Tech
Bulk Qty Available: ☑

Size: 45cm Dish   **Remarks:** Retail Boxed

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

TPD54 — Triax 54cm Portable Dish including cable and instructions

Top of the line Triax Portable Dish
Heavy duty triangular base - Withstands wind.
Adjustable legs for easy leveling
Supplied boxed with full instructions and elevation stickers.
The reception quailty of this dish is outstanding.
Includes>
10M of Premium RG6 solid copper cable.
Quailty Triax 10750 LNB
Easy to align elevation system.
2 Years Warranty - Supplied boxed.

Brand: Triax

Remarks: Retail Boxed

b.4 Automatic Dishes

DI-SAMY — SamY Vision Automatic Dish

The most advanced Satellite system, designed specifically for the NZ market.
The signal ALWAYS gets through!
Fully automatic satellite search
Receiver-independent with user friendly operator panel and control unit for 12/24V operation
LEM technology: Last Elevation Memory for reduced search time (antenna searches at the elevation angle of last reception)
Automatic retraction when vehicle starts
High quality craftsmanship and durable materials
3 year warranty and reliable service
Uses Triax 54cm dish and Triax 10750 LNB

Brand: Ten-Haaft

Size: Height 23cm   **Remarks:** Weight 15Kg
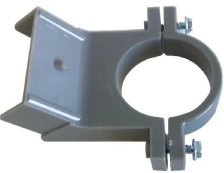
DI-SC45 — Southern Cross 45

Fully Automatic 45cm Satellite Dish (Winegard size). Built strong and durable for NZ's conditions with strong signal reception throughout NZ. Easy one button push to operate and auto retract on vehicle start. Single search transponder, Optus D1 only.
10750 LNB
45cm Dish

Brand: RSE

Size: Height 23cm   **Remarks:** Weight 15Kg

b.5 LNBs and Brackets
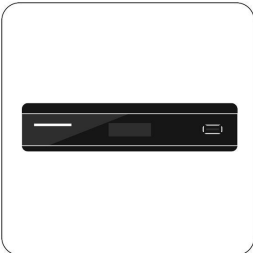
129422 — LNB Holder for TDS Dish TRIAX

Spare parts (plastics)
Suits all standard TD series dishes
Suits all Triax LNB's (40mm)
Will also fit Sky dishes as replacement LNB holder

Brand: Triax
Bulk Qty Available: ☑

300719 — TD Flexiblock Dual

Dual LNB holder suitable for Triax TD series dishes.
Quick and easy setup great for Optus D1 & D2 from one dish.
3 Deg to 10 Deg
Suitable for 40mm LNB

Brand: Triax

300728 — TD Multiblock Triple LNB Holder

Triple LNB holder suitable for Triax TD series dishes.
Quick and easy set-up great for doing Optus D1,C1 & D2 from one dish.
3 Deg to 20 Deg
Suitable for 40mm LNB
Aluminium slide arm

Brand: Triax

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

304404 — Triax LNB 11300

Triax Single Quality LNB
Horizontal and Vertical poles
Rubber boot cable protection
0.3 dB Noise
2 Year warranty

Brand: Triax
Bulk Qty Available: ☑

Remarks: LO 11300

304414 — Triax Quad LNB

Triax Universal LNB
4 Outputs suitable to feed 4 set top boxes
2 Year warranty

Brand: Triax

Remarks: LO 9750/10600

304416 — Triax Quattro LNB

Triax Universal LNB
4 Outputs (H&V high band / H&V low band)
Designed for multiswitches
2 Year warranty

Brand: Triax

Remarks: LO 9750/10600

304840 — Triax 10750 LNB replaces 304440

Triax Quality Single 10750 LNB
Horizontal and Vertical poles
Rubber boot cable protection
0.3 dB Noise
2 Year warranty
New 4K -HD Model 2018

Brand: Triax
Bulk Qty Available: ☑

Remarks: LO 10750

LNBBRKTNZ — SKY Dish LNB Adaptor NZ Model

LNB Bracket Suitable for Sky Satellite Dishes

Brand: OEM

TD45_Bracket — Camper 45 LNB Bracket

Replacement LNB Bracket for the Camper 45 Portable dish (TD45)
Suits all versions of the Camper 45 portable dishes

Brand: RV Tech

C. Set Top Boxes (Receivers)

SET TOP BOXES — Set Top Box (Receivers) Category Index

We have a range of STB's from Satellite / Terrestrial and IPTV to Hybrid options

C. Set Top Box (Receivers)
  c.1 Hybrid
  c.2 Satellite
  c.3 Terrestrial
  c.4 IPTV

Remarks: Page 1 of 3

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c.1 Hybrid

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

305232 — CAS Hybrid STB DVB-C/T/IP slim

HIGH DEFINITION H.264/MPEG4 Set Top Box DVB-C/T

HD DVB-C set top box compliant with MPEG2 and MPEG4 H.264
EPG & DVB Teletext & DVB Subtitles
Auto search & Blind search & network search function
Multi Language OSD menu
PAL-NTSC Auto-distinguishing system
USB2.0 port with PVR function and external HDD support
MultiMedia playback MKV/AVI/MP4/TS/MP3/JPEG
- For commercial IPTV / COFDM Systems - Not for general domestic sales.

Size: 195x115x21 mm **Remarks:** PAN ACCESS Embedded CAS

Brand: Triax

STX-PRO — Sabertech Hybrid STB - DVBS/T/VOD/IP/Android APPS

Sabertech hybrid Android TV Box + DVB-S2 + DVB-T2, the new name of fun.
Andriod 5.1 Lollipop OS/WiFi & Network Interface for integration into home network
Access to Thousands of exciting applications of the play store (Google Market *)
4 x USB 2.0 for connecting e.g. USB Mouse, USB keyboard,
HDMI output up to 1080p, support 2.4GHz & 5GHz Dual WiFi, Bluetooth 4.0
Satellite and Terrestrial Tuners for Freeview - Satellite channels preloaded.
Includes 230VAC plug pack **Remarks:** 12VDC Operation

Brand: Saber Tech
Bulk Qty Available: ☑

c.2 Satellite

305216 — Triax SHD11 Plus Satellite Receiver

SHD11 DVB-S2 SAT receiver:
Metal cabinet, 4 digits display
7 days EPG
Multi-function timer : record timer, standby timer, timer via EPG
Timeshift, instant replay
Multilingual OSD. Teletext. 8 FAV lists.
DiSEqC1.0, 1.2 and Usals. Compatible dCSS (EN 50607)
USB 2.0 slot for recording purpose, software update and channel list transfer
between STB - HDD not included

Size: 140 x210 x 40 mm **Remarks:** Freeview preloaded

Brand: Triax
Bulk Qty Available: ☑

MINIVX — RV Tech Mini VX Satellite Receiver - Sky Card - HDMI 12V

Mini VX Satellite Receiver
DVBS/S2 Full HD
12VDC Operation includes Cig Leed
230VAC Plug Pack Supplied
HDMI Cable Supplied
Remote IR Bug Included
Remote Control
Sky Card Slot - Works with all Sky Cards.
Preloaded with Freeview and Sky Chanels
Includes YouTube and Weather Apps **Remarks:** Update chanels over the Internet

Brand: RV Tech
Bulk Qty Available: ☑

SDVB600 — Multiview Brand Satellite PVR SDVB600

Dreambox DM-600S PVR - basically a DM-500 with an IDE interface and enough room to accommodate a 2.5 inch laptop drive
Linux Operating System
MPEG2 Hardware decoding
Support for internal HDD 2.5" in any capacity - not included
Unlimited channel lists for TV/Radio
Full automatic service scan

Brand: Dream Box

End of Line: ☑

SHD20 — SHD20 Micro Ultimate Satellite Receiver

SHD20 (Gen3) Ultimate Micro Satellite Receiver

Micro sized DVBS2 HDMI satellite receiver
HDMI output & Composite output - Cables included Incl 500mm HDMI
IR bug - with channel display, power & standby LEDs
USB record from EPG , Time shift functions
12VDC operation - Cig not included
230VAC operation from supplied plug pack
Mount behind TV - bracket and mounting option supplied

Remarks: Update channels over the Internet

Brand: RV Tech
Bulk Qty Available: ☑

c.3 Terrestrial

305263 — Triax TR63 DVB-T2 HEVC FTA Freeview Receiver

With its small, compact dimension this digital DVB-T HDTV receiver is the perfect entry-level device for the reception of Freeview HD, SD and TV and radio programs.

The simple and intuitive menu of the receiver provides a great viewing experience
Reception of all free broadcasted HD and SD TV and radio programs in your area via DVB-T
Additional features provide added value and turns it into a multi-media receiver
Coaxial Digital Audio out (S/PDIF)
PVR ready functionality via USB
230VAC receiver

Remarks: Freeview HD
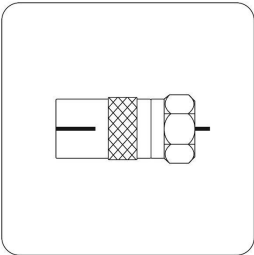
Brand: Triax
Bulk Qty Available: ☑

c.4 IPTV

305250 — Triax IP100 Ip Set Top Box (SAT>IP)

The TRIAX IP-100 SAT>IP receiver makes it possible to display SAT>IP signals from the TSS 400 SAT>IP converter on the TV and thereby offer access to all free available TV and radio programmes in the home network. Additional features like EPG, video text and subtitles ensure you the full benefit of TV watching, and the possibility to record programmes on external storage media makes the picture complete. Thanks to the Android 2.2 OS many different apps can be played on the unit and make this receiver a true allrounder.
This is the best method to receive Freeview Satellite across CAT Cables.

Remarks: SAT>IP System

Brand: Triax

305415 — MAG250 IP STB - Triax (TDX Suitable)

MAG 254/255 is a powerful Set-Top Box with efficient processor STiH207 and increased RAM memory, and it is an optimal solution for IPTV/OTT projects. The Set-Top Box is designed to fulfill business projects of internet providers, OTT operators and content aggregators. The increased productivity of MAG 254/255 enables to use resource-intensive interactive applications and support 3D-video.

This STB is suitable for TDX IPTV systems.

Size: 127 x 87 x 30mm

Brand: Triax
Bulk Qty Available: ☑

310101 — TSS400

TRIAX TSS 400 SAT>IP server receives classic SAT signals, converts them and distributes them to upto four different clients / units in the IP network.

The SAT signals can be fed via Quad or Quattro & Single LNB's
The SATIP server is easily set up and controlled by means of the web-based configurator. Reception of all free available TV and radio programmes via satellite.

SAT-distribution via CAT cable connected and wireless networks. Digital picture and audio quality even in high-resolution HD-format.
Up to 4 receiver units can access different TV programmes at the same time.

Delivers content to Ipad , Iphone, Android, IP100 STB (305250) or computers.

Size: 250 x 125 x 35 mm   **Remarks:** Pre-Programed for 10750 LNB

Brand: Triax

DIGITAL IMPORTS LTD

T TRIAX

D. Connectors

COAXIAL	Connectors Category Index

We offer a large range of connectors suitable for all types of Coaxial cables

D. Connectors
  d.1 F Type Connectors
  d.2 RG11 Connectors
  d.3 Adaptors
  d.4 Other - Wall plates etc

Remarks: Page 1 of 7

d.1 F Type Connectors

153213 — RG6 Hex Crimp

Hex Crimp Connector For RG6

Brand: Triax
Bulk Qty Available: ☑

Size: 5.1/8.4

153224 — F Compression Connector - Short

Short Sized Triax F Compression Connector
To Be Used With Compression Tool 370042

Brand: Triax
Bulk Qty Available: ☑

Size: 5.1/6.8   **Remarks:** Available in bags of 100pcs

153250 — F Push On Connector

Self Install - No Tool Required
Used On RG6 Cable

Brand: Triax
Bulk Qty Available: ☑

Size: 5.1/6.8   **Remarks:** Available in boxes of 25

153265 — F Push On Connector

Cablecon Self Install Push On Connector- No Tool Required
Used On RG6 Cable

Brand: Cable Con
Bulk Qty Available: ☑

Size: 4.9

153268 — RG59 Self Install Connector, Black

F Type RG59 Self-Install connector, 3.9 black

Brand: Cable Con
Bulk Qty Available: ☑

301075 — BNC Compression Connector

Professional connector for RG59 cable to deliver video from your CCTV camera to your Digital Video Recorder (DVR)
To Be Used With Compression Tool 301075

Brand: Triax
Bulk Qty Available: ☑

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

360913 — Triax F Compression 5,1/6,8 - Long

Long Sized Triax F Compression Connector
To Be Used With Compression Tool 360919

Brand: Triax
Bulk Qty Available: ☑

Size: 5.1/6.8   **Remarks:** Available in bags of 100pcs

370020 — F Type Hex Crimp Connector

Niton Hex Crimp Connector To be Used With Hex Crimp Tool
Suits RG6 Cable and TX100 Cable

Brand: Triax
Bulk Qty Available: ☑

370039 — F Twist On Connector

Easy Install Twist On Connector For RG6, No Tool Required
Alternative Code 75FT.

Brand: Triax
Bulk Qty Available: ☑

75FC — Radial F Crimp

Radial Crimp Connector To be Used With Radial Crimp Tool
Suits RG6 Cable
Sky Approved

Brand: Starview
Bulk Qty Available: ☑

75FT — F Twist On Connector

Easy Install Twist On Connector For RG6, No Tool Required
Alternative Code 370039, 370001

Brand: Starview
Bulk Qty Available: ☑

75HC — RG6 Hex Crimp

F Male Hex Crimp Connector for RG6 With Gel

Brand: Starview
Bulk Qty Available: ☑

CON49 — F Compression CX3 4.9

Short Sized Cablecon F Compression Connector
To Be Used With Compression Tool 360920
Alt code - 153220

Brand: Cable Con
Bulk Qty Available: ☑

Size: 4.9

RG59T — F Twist On RG59 Connector

Twist Connector For RG59 Cable

Brand: OEM
Bulk Qty Available: ☑

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153592 — F Female/F Male Angled Adaptor

High Performance Right Angled F Type Adaptor
Alternative Code 75FFA

Brand: Triax
Bulk Qty Available: ☑

153593 — F Female/F Female Joiner

Triax F Joiner With Nut Included

Brand: Triax
Bulk Qty Available: ☑

Remarks: Available in bags of 5pcs

153613 — F Female/Belling Lee Male Adaptor

Alternative Code 75FM
Convert Triax 360913 F Compression Into Belling Lee Male

Brand: Triax
Bulk Qty Available: ☑

153614 — F Female/Belling Lee Female Adaptor

Alternative Code 75FF
Convert Triax 360913 F Compression Into Belling Lee Female

Brand: Triax
Bulk Qty Available: ☑

154110 — Koswi 4 Male Belling Lee Angled

Triax A+ to M Belling Lee Right Angled Joiner
Resolves the problem of external interference on in-house TV installations
Outer Jacket Included
Self install connector - No Tool Required.
Highest level sheilding available - LTE certified.

Brand: Triax
Bulk Qty Available: ☑

370009 — F Quick Connector

Quick M to M F type Connector
Commercial Grade

Brand: Triax
Bulk Qty Available: ☑

75FA — F Female/F male Angled Joiner

Right Angled F Type Adaptor

Brand: Starview
Bulk Qty Available: ☑

75FF — F Female to Belling Lee Female Adaptor

Alternative Code 153614
Convert Triax 360913 F Compression Into Belling Lee Female

Brand: Starview
Bulk Qty Available: ☑

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

75FFA — **Right Angle F Male to F Female Adaptor**

High Performance Right Angled F Type Adaptor
Alternative Code 153592

Brand: Starview
Bulk Qty Available: ✔

75FFJ — **F Male/F Male Joiner**

Starview F Male/F Male Joiner
Alt code 153596

Brand: Triax
Bulk Qty Available: ✔

75FJ — **F Female/F Female Joiner**

Alternative Code 153076

Brand: Starview
Bulk Qty Available: ✔

75FM — **F Female/Belling Lee Male Adaptor**

Alternative Code 153613
Convert Triax 360913 F Compression Into Belling Lee Male

Brand: Starview
Bulk Qty Available: ✔

75FMF — **F Male/Belling Lee Female Adaptor**

Converts Belling Lee Male Into F Type Male

Brand: Starview
Bulk Qty Available: ✔

75FMM — **F Male/Belling Lee Male Adaptor**

Converts Belling Lee Female Into F Type Male

Brand: Starview
Bulk Qty Available: ✔

75FPF — **Belling Lee Female/Belling Lee Male Joiner**

Converts From Belling Lee Male To Belling Lee Female

Brand: Starview
Bulk Qty Available: ✔

75FQ — **F Female/F Male Quick Adaptor**

Commercial Grade Quick Male F Type Connector For RG6 Cable
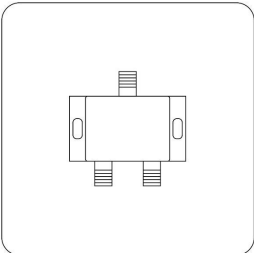
Brand: Starview
Bulk Qty Available: ✔

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

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TRIAX

75FQH	**F Female/F Male Quick Adaptor**	
	High Performance Quick Male F Type Connector For RG6 Cable	**Brand:** Starview **Bulk Qty Available:** ☑

75FRCA	**F Female/RCA Male Adaptor**	
	Convert F Type Male Into RCA Male	**Brand:** Starview **Bulk Qty Available:** ☑

75FRCAF	**F Female/RCA Female Adaptor**	
	Convert F Type Male Into RCA Female	**Brand:** Starview **Bulk Qty Available:** ☑

75HCF	**Female Belling Lee Hex Crimp**	
	Hex Crimp To Belling Lee Female	**Brand:** Starview **Bulk Qty Available:** ☑

75HCM	**Male Belling Lee Hex Crimp**	
	Hex Crimp To Belling Lee Male	**Brand:** Starview **Bulk Qty Available:** ☑

75MM	**Belling Lee Male/Belling Lee Male Joiner**	
	Join 2 Female Belling Lee Sockets	**Brand:** Starview **Bulk Qty Available:** ☑

75RAF	**F Female/Belling Lee Female Adaptor**	
	Right Angled Belling Lee Adaptor	**Brand:** Triax **Bulk Qty Available:** ☑

75RAM	**F Female/ to right angle Belling Lee Male Adaptor**	
	Right Angled Belling Lee Adaptor Alternative Code 153550	**Brand:** Triax **Bulk Qty Available:** ☑

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

75T — F Terminating Connector

75 Ohm F Terminator

Brand: Triax
Bulk Qty Available: ☑

BNCBNC — BNC to BNC Joiner

F to F BNC Joiner

Brand: OEM

FBNC — F Female/BNC Adaptor

Convert F Female To BNC Male

Brand: Starview
Bulk Qty Available: ☑
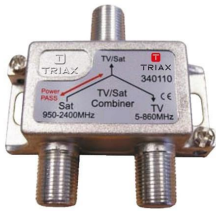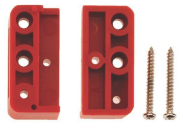
d.4 Other
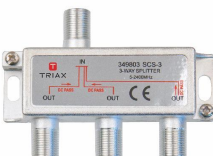
156001 — RJ45 Plug

Unshielded Plugs 8P8C
Suitable for 23AWG
Cat 6

Brand: Triax
Bulk Qty Available: ☑

BPLATE-1 — Brush wall Plate TYPE 1

Brush style cable entry plate,
Tidys up all those cables.

Brand: OEM

C-CLIP — C-CLIP for Wallplates

Standard C-Clip to use with plaster board walls.

Brand: OEM

E. Coaxial Splitters / Taps

SPLITTERS - TAPS — Coaxial Splitters and Taps Category Index

E. Coaxial Splitters and Taps
   e.1 Splitters
   e.2 Taps
   e.3 Attenuators / Filters

Remarks: Page 1 of 9

e.1 Splitters

![DIGITAL IMPORTS LTD logo]

![TRIAX logo]

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |
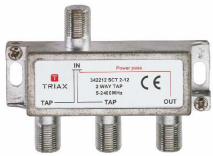
340110 — Triax Sat Diplexer

Inputs: sat and uhf
Output: sat and uhf combined
Connection type: F-type
Tv Input range: 5-860MHz   Loss 2.0dB
Sat Input range: 950-2400MHz Loss 2.0/3.0dB
Output range: 5-2400MHz
Power pass: On satellite leg

Brand: Triax
Bulk Qty Available: ☑

342100 — Triax Brackets Small 1-4

Standoffs for 1-4 Way Triax Splitters.

Brand: Triax

342102 — Triax Brackets Large 6-8

Standoffs for 6/8 way Triax Splitters

343255 — ACV 12 - 12 Way Splitter

ACV 12-12 - 12 way splitter, one-sided connectors
TRIAX splitter all round performance for use in CATV, SMATV & MATV

Frequency range 5-1000 MHz
High shielding
Return loss Grade 2
High quality die cast housing Sn coated
All ports AC/DC blocked at inner conductor - TAP Quality
Tap loss (in-tap) 5-40 MHz   12.3 dB
Tap loss (in-tap) 40-470 MHz 12.5 dB
Tap loss (in-tap) 470-1000 MHz   14.5 dB

Remarks: Shielding effeciency VHF/UHF > 110 dB

Brand: Triax

343256 — ACV 16 16 Way Splitter 1GHz

ACV 16-16 - 16 way splitter, one-sided connectors

TRIAX splitter all round performance for use in CATV, SMATV & MATV
Frequency range 5-1000 MHz
High shielding
Return loss Grade 2
High quality die cast housing Sn coated
All ports AC/DC blocked at inner conductor
Tap loss (in-tap) 5-40 MHz   14.5 dB
Tap loss (in-tap) 40-470 MHz 14.8 dB
Tap loss (in-tap) 470-1000 MHz   16.2 dB

Remarks: Shielding effeciency VHF/UHF > 110 dB

Brand: Triax

349802 — Triax 2 Way Splitter

SCS 2 All ports power pass - diode steered
5-2400MHz
Side entry
Insertion loss (in-out) 40-1000 Mhz   4.0 dB
Insertion loss (in-out) 5-40 Mhz   4.4 dB
Insertion loss (in-out) 1000-2150 MHz   5.5 dB

Brand: Triax
Bulk Qty Available: ☑

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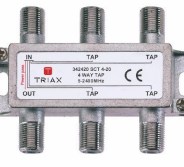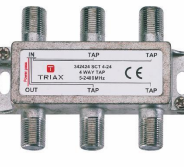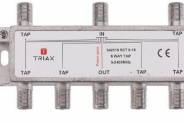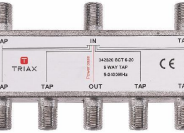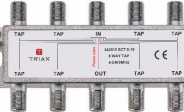
TRIAX

349803 — Triax 3 Way Spiltter

All ports power pass - diode steered
5-2400MHz
Side entry
Return loss (in-out) 1000-2150 MHz   13.0 dB
Return loss (in-out) 2150-2400 MHz   13.0 dB
Return loss (in-out) 40-1000 MHz   12.0 dB

Brand: Triax
Bulk Qty Available: ✓

349804 — Triax 4 way Splitter

All ports power pass - diode steered
5-2400MHz
Side entry
Insertion loss (in-out) 40-1000 Mhz   7.5 dB
Insertion loss (in-out) 5-40 Mhz   6.5 dB
Insertion loss (in-out) 1000-2150 MHz   10.0 dB

Brand: Triax
Bulk Qty Available: ✓

349806 — Triax 6 Way Splitter

All ports power pass - diode steered
5-2400MHz
Side entry
Insertion loss (in-out) 40-1000 Mhz   11.5 dB
Insertion loss (in-out) 5-40 Mhz   10.8 dB
Insertion loss (in-out) 1000-2150 MHz   15.5 dB

Brand: Triax

349808 — Triax 8 Way Splitter

All ports power pass - diode steered
5-2400MHz
Side entry
Insertion loss (in-out) 40-1000 Mhz   13.0 dB
Insertion loss (in-out) 5-40 Mhz   11.8 dB
Insertion loss (in-out) 1000-2150 MHz   16.5 dB

Brand: Triax

349812 — Triax 2 Way Splitter 1 Port Power Pass

Single port power pass - diode steered
5-2400MHz
Side entry

Brand: Triax

End of Line: ✓

349814 — Triax 4 Way Splitter 1 Port Power Pass

Single port power pass - diode steered
5-2400MHz
Side entry

Brand: Triax

End of Line: ✓

SDPF — Starview Terrestrial/Satellite Combiner

Starview side entry Satellite / Terrestrial Diplexer
Loss 5-862 <3dB
Loss 950-2400 <3.5dB

Brand: Starview

SSF2 — Starview 2 way Splitter Power Pass to all Ports

All ports power pass - diode steered
5-2400MHz
Front Entry
Loss 5-40   4.2dB
Loss 40-1000   5.0dB
Loss 1000-2050 5.8dB

Brand: Starview
Bulk Qty Available: ✓

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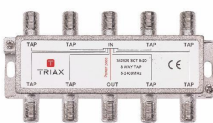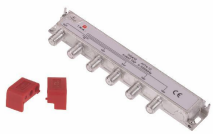
SSF3 — Starview 3 Way Splitter Power Pass to all Ports

All ports power pass - diode steered
5-2400MHz
Front Entry
Loss 5-40   7.5dB
Loss 40-1000   8.2dB
Loss 1000-2050 10.5dB

Brand: Triax
Bulk Qty Available: ☑

SSF4 — Starview 4 Way Splitter Power Pass to all Ports

All ports power pass - diode steered
5-2400MHz
Front Entry
Loss 5-40   8.2dB
Loss 40-1000   8.5dB
Loss 1000-2050 11.0dB

Brand: Starview
Bulk Qty Available: ☑

SSF6 — Starview 6 Way Splitter Power Pass to all Ports

All ports power pass - diode steered
5-2400MHz
Front Entry
Loss 5-40   11.2dB
Loss 40-1000   12.5dB
Loss 1000-2050 16.5dB

Brand: Starview
Bulk Qty Available: ☑

SSF8 — Starview 8 Way Splitter Power Pass to all Ports

All ports power pass - diode steered
5-2400MHz
Front Entry
Loss 5-40   12.0dB
Loss 40-1000   13.0dB
Loss 1000-2050 17.5dB

Brand: Starview
Bulk Qty Available: ☑

e.2 Taps
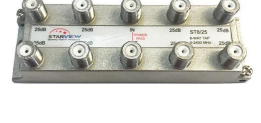
342108 — SCT 1-8, 1 Way Tap 5-2400MHz

SCT 1-8 Tap - Triax
Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   4.5 dB
Insertion loss (in-out) 40-1000 Mhz   2.7 dB

Brand: Triax

342110 — Triax SCT 1-10 1 Way Tap

SCT 1-10 Tap - Triax
Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   2.7 dB
Insertion loss (in-out) 40-1000 Mhz   1.9 dB

Brand: Triax

342112 — Triax SCT 1-12 , 1 Way Tap

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
High shielding
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   2.3 dB
Insertion loss (in-out) 40-1000 Mhz   1.6 dB

Brand: Triax

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342116 — Triax SCT 1/16 Tap

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
Return loss Grade 3
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   2.1 dB
Insertion loss (in-out) 40-1000 Mhz   1.3 dB

Brand: Triax

342120 — Triax SCT 1/20

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
Return loss Grade 3
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   1.7 dB
Insertion loss (in-out) 40-1000 Mhz   1.1 dB

Brand: Triax

342124 — Triax SCT 1/24

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
Return loss Grade 3
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   1.7 dB
Insertion loss (in-out) 40-1000 Mhz   1.1 dB

Brand: Triax

342210 — Triax SCT 2-10, 2 Way Tap

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
Return loss Grade 3
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   4.5 dB
Insertion loss (in-out) 40-1000 Mhz   3.2 dB

Brand: Triax

342212 — Triax SCT 2-12, 2 Way Tap

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
Return loss Grade 3
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   4.4 dB
Insertion loss (in-out) 40-1000 Mhz   2.8 dB

Brand: Triax

342216 — Triax SCT 2/16 Tap

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
Return loss Grade 3
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   3.8 dB
Insertion loss (in-out) 40-1000 Mhz   2.2 dB

Brand: Triax

342220 — Triax SCT 2/20 Tap

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
Return loss Grade 3
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   3.5 dB
Insertion loss (in-out) 40-1000 Mhz   1.6 dB

Brand: Triax

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342412 — Triax 4/12, 4 Way Tap

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
Return loss Grade 3
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   5.3 dB
Insertion loss (in-out) 40-1000 Mhz   4.3 dB

Brand: Triax

342416 — Triax SCT 4-16 , 4 Way Tap

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
Return loss Grade 3
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   3.9 dB
Insertion loss (in-out) 40-1000 Mhz   2.5 dB

Brand: Triax

342420 — Triax SCT 4-20, 4 Way Tap

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
Return loss Grade 3
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   2.1 dB
Insertion loss (in-out) 40-1000 Mhz   1.4 dB

Brand: Triax

342424 — Triax SCT 4-24, 4 Way Tap

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
Return loss Grade 3
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   1.8 dB
Insertion loss (in-out) 40-1000 Mhz   0.9 dB

Brand: Triax

342616 — Triax SCT 6-16 , 6 Way Tap

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
Return loss Grade 3
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   5.6 dB
Insertion loss (in-out) 40-1000 Mhz   3.8 dB

Brand: Triax

342620 — Triax SCT 6/20, 6 Way Tap

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
DC pass through on trunk IN-OUT
High shielding
Return loss Grade 3
Insertion loss (in-out) 2150-2400 Mhz   4.5 dB
Insertion loss (in-out) 40-1000 Mhz   2.3 dB

Brand: Triax

342816 — TriaxSCT 8/16 Tap

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
Return loss Grade 3
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   5.9 dB
Insertion loss (in-out) 40-1000 Mhz   3.8 dB

Brand: Triax

DIGITAL IMPORTS LTD — TRIAX

342820 — Triax SCT 8/20 Tap

Triax tap ideal for SAT-IF and MATV distribution networks.
Frequency range 5-2400 MHz
Return loss Grade 3
High quality die-cast housing tin (Sn) coated
Insertion loss (in-out) 2150-2400 Mhz   4.8 dB
Insertion loss (in-out) 40-1000 Mhz   2.2 dB

Brand: Triax

346412 — ATT 4-12 4 Way Tap

ATT 4-12 - 4 tap. Low insertion loss. All ports impedance: 75 Ohm. High isolation. Class A shielding - ideal for your MATV system.

Remarks: 5-1000Mhz

Brand: Triax

346413 — Triax ATM 4-12T 4 Way Tap Terminated

ATM 4-12T - 4 tap. Low insertion loss. All ports impedance 75 Ohm. High isolation. Class A shielding - ideal for your SMATV system

Remarks: 5-1000Mhz

Brand: Triax

346512 — Triax ATM 5-12T 5 Way Tap

ATM 5-12 - 5 tap. Low insertion loss. All ports impedance: 75 Ohm. High isolation. Class A shielding - ideal for your SMATV system.

Remarks: 5-1000MHz

Brand: Triax

346616 — Triax ATT 6-16 6 Way Tap

ATT 6-16 - 6 tap. Low insertion loss. All ports impedance: 75 Ohm. High isolation. Class A shielding - ideal for your MATV system.

Remarks: 5-1000MHz

Brand: Triax

346617 — Triax ATM 6-12T 6 way Tap Terminated

ATM 6-12T - 6 tap. Low insertion loss. All ports impedance 75 Ohm. High isolation. Class A shielding - ideal for your MATV system.

Remarks: 5-1000MHz

Brand: Triax

346812 — Triax ATM 8-12T 8 Way Tap Terminated

ATM 8-12T - 8 tap

Low insertion loss. All ports impedance 75 Ohm. High isolation. Class A shielding - ideal for your MATV system.

Remarks: 5-1000MHz

ST1/14 — Starview 1 Way Satellite Tap, 14dB Loss

Starview ST2/14 Tap Satellite and Terrestrial Low loss Front Entry 5 - 2400MHz

Insert loss:
40-1000MHz   1.8dB
1000-2400MHz   3.0dB

Brand: Starview

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TRIAX

ST1/18 — Starview 1 Way Satellite Tap, 18dB Loss

Starview ST1/18 Tap :Satellite and Terrestrial :Low loss
5 - 2400MHz

Insert loss:
40-1000MHz 1.5dB
1000-2400MHz 1.8dB

Brand: Starview

ST2/14 — Starview 2 Way Satellite Tap, 14 dB Loss

Starview ST2/14 Tap :Satellite and Terrestrial :Low loss
5 - 2400MHz

Insert loss:
40-1000MHz 3.2dB
1000-2400MHz 3.5dB

Brand: Starview

ST2/18 — Starview 2 Way Satellite Tap, 18 dB Loss

Starview ST2/18 Tap :Satellite and Terrestrial :Low loss
5 - 2400MHz

Insert loss:
40-1000MHz 2.5dB
1000-2400MHz 2.8dB

Brand: Starview

ST2/22 — Starview 2 Way Satellite Tap, 22 dB Loss

Starview ST2/22 Tap :Satellite and Terrestrial :Low loss
5 - 2400MHz

Insert loss:
40-1000MHz 2.5dB
1000-2400MHz 2.8dB

Brand: Starview

ST4/12 — Starview 4 way Satellite Tap, 12dB Loss

Starview ST4/12 Tap :Satellite and Terrestrial :Low loss
5 - 2400MHz

Insert loss:
40-1000MHz 5.0dB
1000-2400MHz 5.5dB

Brand: Starview

ST4/14 — Starview 4 Way Satellite Tap, 14 dB Loss

Starview ST4/14 Tap :Satellite and Terrestrial :Low loss
5 - 2400MHz

Insert loss:
40-1000MHz 4.5dB
1000-2400MHz 5.2dB

Brand: Starview

ST4/18 — Starview 4 Way Satellite Tap, 18 dB Loss

Starview ST4/18 Tap :Satellite and Terrestrial :Low loss
5 - 2400MHz

Insert loss:
40-1000MHz 3.0dB
1000-2400MHz 3.5dB

Brand: Starview

ST4/22 — Starview 4 Way Satellite Tap, 22 dB Loss

Starview ST4/22 Tap :Satellite and Terrestrial :Low loss
5 - 2400MHz

Insert loss:
40-1000MHz 1.5dB
1000-2400MHz 2.0dB

Brand: Starview

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |
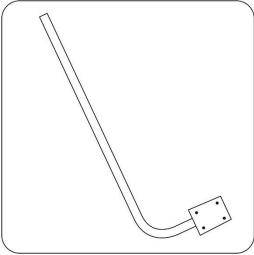
ST6/16 — Starview 6 Way Satellite Tap, 16 dB Loss

Starview ST6/16 Tap :Satellite and Terrestrial :Low loss
5 - 2400MHz

Insert loss:
40-1000MHz   5.0dB
1000-2400MHz   7.8dB

Brand: Starview

ST6/20 — Starview 6 Way Satellite Tap, 20 dB Loss

Starview ST6/20Tap :Satellite and Terrestrial :Low loss
5 - 2400MHz

Insert loss:
40-1000MHz   3.0dB
1000-2400MHz   5.5dB

Brand: Starview

ST6/25 — Starview 6 Way Satellite Tap, 25 dB Loss

Starview ST6/25 Tap :Satellite and Terrestrial :Low loss
5 - 2400MHz

Insert loss:
40-1000MHz   2.0dB
1000-2400MHz   4.2dB

Brand: Starview

ST8/16 — Starview 8 Way Satellite Tap, 16 dB Loss

Starview ST8/16 Tap :Satellite and Terrestrial :Low loss
5 - 2400MHz

Insert loss:
40-1000MHz   5.0dB
1000-2400MHz   7.8dB

Brand: Starview

ST8/20 — Starview 8 Way Satellite Tap, 20 dB Loss

Starview ST8/20 Tap :Satellite and Terrestrial :Low loss
5 - 2400MHz

Insert loss:
40-1000MHz   3.0dB
1000-2400MHz   5.5dB

Brand: Starview

ST8/25 — Starview 8 Way Satellite Tap, 25 dB Loss

Starview ST8/25 Tap :Satellite and Terrestrial :Low loss
5 - 2400MHz

Insert loss:
40-1000MHz   2.0dB
1000-2400MHz   4.2dB

Brand: Starview

e.3 Attenuators / Filters

153572 — Triax Ground Isolator

RF Ground Isolator

Isolates system for power issues

Insertion loss: <1.0dB @ 5-1470MHz, 1.5dB @ 470 - 1000MHz

Brand: Triax

End of Line: ☑

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| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

153710 — Triax F conn attenuator 3 dB

Attenuate your rf output by 3db
4-1000 MHz

Brand: Triax

Pg 27

153711 — Triax F conn attenuator 6dB

Attenuate your RF output by 6db
4-1000 MHz

Brand: Triax

153712 — Triax F conn attenuator 10dB

Attenuate your RF output by 10db
4-1000 MHz

Brand: Triax

153713 — Triax 20dB Antennuator

Attenuate your RF output by 20db
4-1000 MHz

Brand: Triax

370706 — Triax DC Block in line F

In line DC Blocker
5-2400 MHz

Brand: Triax

F. Mounting Hardware

MOUNTING — Mounting Hardware Category Index

Digital Imports provide a huge range of mounting options.
Our mounts are a mixture from our own manufacturing plant using NZ steel, Local sourced suppliers and imported products to fill the gaps.

F. Mounting Hardware
    f.1 Terrestrial Mounts
    f.2 Satellite Mounts
    f.3 Fixed Stays
    f.4 Telescopic Stays
    f.5 Portable Mounts

Remarks: Page 1 of 7

f.1 Terrestrial Mounts

133245 — Triax Double Mast Mount

Mast clamp - double
Diameter   30-50 mm
Danish Made Triax Double clamp
Galvanized Steel

Brand: Triax

TRIAX

140012 — Triax Elbow Pipe, Double

Mast Mounting Bracket used for Phased Array Mounting
Heavy Duty Bracket
1000 x 240mm
Danish Made

Brand: Triax

140116 — Triax- Outrigger Mount

25mm Outrigger 400mm

Brand: SV

DIAM1000 — Aerial mount 1M Pole Galv - Steel Stays

Flexi Mount for Aerials
Flexi Base 1.0M Mast
Complete with Fixed Stays and U-Bolts
Galv Product
Supplied with all bolts and tec screws

Brand: SV

DIAM1000K — Aerial Mount kit 1M Galv - Aluminum Stays

Flexi Mount for Aerials
Flexi Base, 1.0M Mast
Complete with Fixed Stays and U-Bolts
Galv Base and Mast, Aluminium Stays
Supplied with all bolts and tec screws

Brand: SV

DIAM1500 — Aerial mount 1.5 M Pole Galv - Steel Stays

Flexi Mount for Aerials
Flexi Base, 1.5M Mast
Complete with Fixed Stays and U-Bolts
Galv Product
Supplied with all bolts and tec screws

Brand: SV

DIAM1500K — Aerial Mount Kit 1.5 Galv - Aluminium Stays

The Flexi Mount for Aerials
Flexi Base, 1.5M Mast
Complete with Fixed Stays and U-Bolts
Galv Base and Mast, Aluminium Stays
Supplied with all bolts and tec screws

Brand: SV

DIAM2000 — Aerial 2M Pole Galv - Steel Stays

The Flexi Mount for Aerials
Flexi Base, 2.0M Mast
Complete with Fixed Stays and U-Bolts
Galv Product
Supplied with all bolts and tec screws

Brand: SV

DIHS1000 — Hockey Stick 1M

25mm Pipe, 1000mm
Plastic Top Cap
Galv Dipped Steel

Brand: SV

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| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

DIHS1200 — Hockey Stick 1200mm

25mm Pipe, 1200mm
Plastic Top Cap
Galv Dipped Steel

Brand: SV

DIHS1500 — Hockey Stick 1500mm

25mm Pipe, 1200mm
Plastic Top Cap
Galv Dipped Steel

Brand: SV

DIHS2000 — Hockey Stick 2000mm

25mm Pipe, 2000mm
Plastic Top Cap
Galv Dipped Steal

Brand: SV

DIHS2500 — Hockey Stick 2500mm Small Pipe

25mm Pipe, 2500mm
Plastic Top Cap
Galv Dipped Steel

Brand: SV

DIHS500 — Hockey Stick 500mm

25mm Pipe, 500mm
Plastic Top Cap
Galv Dipped Steel

Brand: SV

DIRM1000 — Ridgemount 1000mm Pipe

Mast with flexible base , 1000mm
Galv dipped steel
Comes with 4 Tec Screws

Brand: SV

DIRM300 — Ridgemount 300mm Pipe

Mast with flexible base , 300mm
Galv dipped steel
Comes with 4 Tec Screws

Brand: SV

DIRM500 — Ridgemount 500mm Pipe

Mast with flexible base , 500mm
Galv dipped steel
Comes with 4 Tec Screws

Brand: SV

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

DIUEB

Under Eve Bracket

Heavy Duty Under Eve mount for Hockey Sticks
Laser Cut / Folded

Brand: SV

EVEB

Universal Bracket Under Eve

Eve Bracket
Universal - for hockey sticks and satellite pipes
Galv coated

Brand: SV

HS500

Hockey Stick 500mm

500mm Hockey Stick
30mm Pipe
Galv Dipped
Plastic Top Cap
Drain Hole

Brand: SV

HS900

Hockey Stick 900mm

900mm Hockey Stick
30mm Pipe
Galv Dipped
Plastic Top Cap
Drain Hole

Brand: SV

JPOLE

J-Pole Mount with U bracket

The J-Pole clamps to the back of a Satellite Mount so you can mount UHF or FM aerials in the same space

Brand: SV

S-POLE

S Pole Aerial Mount solution for Satellite mount kits

S-Pole Mount,
Great product for mounting an aerial to a Satellite mount.
2 x V-clamps pre galv pipe

Brand: SV

Size: 1480mm Long

f.2 Satellite Mounts

128050

Wall Bracket Type J

Cost effective wall mount option
Galvanised Steel

Brand: Triax

128070

Wall Bracket Type S

Tidy wall mount option for Triax dishes
Galvanised Steal

Brand: Triax

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131092	**25cm Aluminium Wall Bracket**	
	High Quality Wall Bracket for Euroline Dishes or 6-15 Element Aerials Suitable for harsh environments	**Brand:** Triax
131094	**45cm Aluminium Wall Bracket**	
	High Quality Wall Bracket for Euroline Dishes or 6-15 Element Aerials Suitable for harsh environments	**Brand:** Triax
EVE	**Standard Under Eve Mount Kit**	
	Galv dipped 2 Telescopic Stays Complete with bolts and screws	**Brand:** SV
FLEXI1	**Satellite Mount Kit 550mm Mast**	
	550mm pole 2 Telescopic stays Suitable for 45-64cm satellite dishes Complete with all bolts and screws Our most popular Satellite mount	**Brand:** SV
FLEXI2	**Satellite Mount Kit Heavy Duty 800mm Mast**	
	800mm pole 2 Telescopic stays Suitable for 78-88cm satellite dishes Complete with all bolts and screws	**Brand:** SV
FLEXI3	**Flexi Roof Mount Kit 550mm**	
	Made in New Zealand Wider 40cm Mounting Base 550mm pole 2 Telescopic stays Suitable for 45-64cm satellite dishes Complete with all bolts and screws	**Brand:** SV
FOOT	**Simple Wall Mount**	
	Simple cost effective mount for Satellite Installations	
WALL1	**Standard Wall Mount Kit**	
	Galvanised Steel 2 Telescopic Stays Complete with bolts and screws	**Brand:** SV

f.3 Fixed Stays

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

DISB10A — 1M Stay Ubolt Clamp Aluminum
1000mm Aluminium Stay with U-Bolt Clamp **Brand:** SV

DISB10G — 1M Stay Ubolt Clamp - Steel
1000mm Steel Stay with U-Bolt Clamp **Brand:** SV

DISB15A — 1.5 mtr Stay Clamp - Aluminum
1500mm Steel Stay with U-Bolt Clamp **Brand:** SV

DISB15G — 1.5M Stay Ubolt Clamp - Steel
1500mm Steel Stay with U-Bolt Clamp **Brand:** SV

DISB20G — 2.0M Stay Ubolt Clamp - Steel
2000mm Steel Stay with U-Bolt Clamp **Brand:** SV

UBOLT — Ubolt Kit for Stays
U-Bolt for 25mm Pole **Brand:** SV

f.4 Telescopic Stays
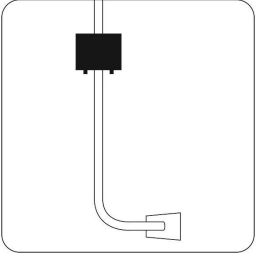
TELE1000 — Tele Stay 1000mm
Tele Stay 1000mm
1000 - 1700mm
Galv Steel **Brand:** SV

TELE1000U — 1000mm - 1700mm Tele Stay with U Bolt
Tele Stay 1000mm
1000 - 1700mm
Galv Steel
UBOLT **Brand:** SV

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| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

TELE1500 — Tele Stay 1500mm

Tele Stay 1500mm
1500 - 2250mm
Galv Steel

Brand: SV

TELE1500U — 1500mm - 2250mm Tele Stay with Ubolt

Tele Stay 1500mm
1500 - 2250mm
Galv Steel
UBOLT

Brand: SV

TELE250 — 250mm Tele Stay

Tele Stay 250mm
250 - 300mm
Galv Steel

Brand: SV

TELE500 — 500mm Tele Stay

Tele Stay 500mm
500 - 900mm
Galv Steel

Brand: SV

TELE500U — 500mm-900mm Tele Stay with Ubolt

Tele Stay 500mm
500 - 900mm
Galv Steel
UBOLT

Brand: SV

TELE700 — Tele Stay 700mm

Tele Stay 700mm
700 - 1300mm
Galv Steel

Brand: SV

TELE700U — Tele Stay 700mm With Ubolt

Tele Stay 700mm
700 - 1300mm
Galv Steel
UBOLT

Brand: SV

f.5 Portable Mounts

TRI — Portable Mount Heavy Duty

Used to mount either 54 or 64 cm Triax Dish for portable applications

Brand: SV

G. Masthead Hardware

MAST HARDWARE

Masthead Hardware Category Index

G. Masthead Hardware
- g.1 DTT Amps - Filters - Splitters
- g.2 Line Amps - Electroinics

Remarks: Page 1 of 3

g.1 DTT Amps-Filters-Splitter

340012 — AFA Micro Amp UHF 12db, 5-12V

UHF Gain 12db
Max. Output level @ 60 dB IMD 95 dBµV
Input 1 - frequency 470...862MHz
5-12VDC - 10...22 mA

Brand: Triax

340101 — MFC 101 - Sat/TV Combiner

Combines SAT IF & VHF/UHF into 1 Cable
Waterproof housing & mast strap for mounting on Dish / Aerial mast
A great method to use the same RG6 cable for satellite & terrestrial
Saves time - great for situations where you are unable to run a new cable
Input 1 - through loss   3.0 dB
Input 2 - through loss   2.0 dB

Brand: Triax

340651 — MFA 651 1 Input - UHF - 5...12Vdc - Multiband mast amplifier

Low noise 1.8dB Gain 12dB
Unique power stabliser enables use of 5-12VDC
2 terminal waterproof mast housing
F-Connector input and output
RF shielded and CE compliant EN50083

Brand: Triax

340911 — MFA 611 - UHF / BIII - mast amplifier LTE700

F-connectors on all in- and outputs
4-teminal waterproof masthousing
RF shielded & CE approved (EN 50083)
Input 1 - channels 5...12 / 21...48
Input 1 - frequency   170...230 / 470...694 MHz
DC Operating voltage   12...24 VDC
Gain 15-30 / 10-25

Size: 107 x 115 x 60mm   **Remarks:** LTE700

Brand: Triax

340921 — MFA 621 - UHF / BIII - mast amplifier - LTE700

LTE protected
F-connectors on all in- and outputs
4-teminal waterproof masthousing
RF shielded & CE approved (EN 50083)
Input 1 - channels 5...12 / 21...48
Input 1 - frequency   170...230 / 470...694 MHz
DC Operating voltage   12...24 VDC
Gain 5-15/ 20-35

Size: 60 x 117 x 115mm   **Remarks:** LTE700

Brand: Triax

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |
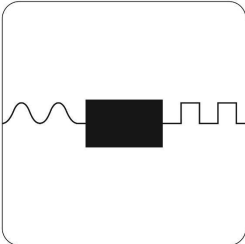
340956 — MFA 656 - UHF / BIII / DAB / FM - mast amplifier LTE700

LTE protected
F-connectors on all in- and outputs
4-teminal waterproof masthousing
RF shielded & CE approved (EN 50083)
Input 1 - gain   20...35 dB   - 470...694 MHz
Input 2 - gain   10...22 dB   - 174...230 MHz
Input 3 - gain   5...15 dB - 87...108 MHz
DC Voltage 12...24VDC

Size: 137 x 115 x 60mm   **Remarks:** LTE700

Brand: Triax

370559 — Wolsey 25Db Gain Mast Head Amp with Power Supply

F-Connector Masthead Amplifier and Power Supply Kit
1 Input 1 Output
10-25 dB Variable Gain
Weatherproof housing
Fully screened enclosure

Brand: Wolsey

370564 — LTE Outdoor 2 Way Splitter

1 Input 2 Outputs   47...790 MHz (UHF Only)
Input 1 - Loss   <460 dB
Power Pass on All Outputs DC Passthrough (12VDC / 400mA)
F-Connectors
Weatherproof Housing
Fully Screened Enclosure

Brand: Wolsey

370565 — LTE Outdoor 4 Way Splitter

1 Input 4 Outputs   -- Loss <10 dB   47...790MHz (UHF Only)
Bi-Directional Through Line Power
Power Pass on All Outputs (12VDC / 400mA)
F-Connectors
Weatherproof Housing
Fully Screened Enclosure

Brand: Wolsey

370683 — TFC FM/DAB/UHF

Masthead Combiners with gold F Connectors
Input 1 - band   FM   87.5-108 MHz
Input 2 - band   DAB   174-230 MHz
Input 3 - band UHF   470-862 MHz
DC Passthrough   Yes (12VDC / 500mA)

Size: 118mm x 140mm   **Remarks:** Power Pass to UHF Input

Brand: Triax

370687 — TFC FM/DAB/UHF/SAT

Masthead combiner with gold F connectors
Input 1 - band   FM   87.5-108 MHz
Input 2 - band   DAB   174-230 MHz
Input 3 - UHF   21-68   470-862 MHz
Input 4 - band   SAT   950-2150 MHz
DC Passthrough   Yes (12VDC / 500mA)

Size: 118mm x 140mm   **Remarks:** Power Pass to SAT Input

Brand: Triax

DTTLA — DTT Lightning Protector

Metal Housing for superior weather-proofing
Galvanized lightning arrester
Frequancy Range: 5 - 1000MHz
Insertion Loss: <2dB
Dielectric Strength: 1000VAC, 1min
Insulation Resistance: >100 MO

Brand: Starview

g.2 Line Amps - Electronics

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

300401 — Triax Line Extender

For amplifying a single line satellite distribution line in a Direct To Home (DTH) installation.

Max output level	100 dBμV
Frequency range	47-2300 MHz
Gain	16...20 dB

Size: 27mm x 82mm

Brand: Triax

370650 — Triax Sat Slope Compnesator Amp

Triax Satellite Signal Amplifier with independent control for slope & gain
Line power from the 18v feed of the receivers LNB input

Frequency range	950...2300 MHz
Gain	12 dB
Slope control SAT	10
Attenuation	0...10 dB

Size: 37mm x 102mm   **Remarks:** DC Passthrough (11...20VDC / 40mA)

Brand: Triax

SATLA — Satellite Lightning Protector

Metal Housing for superior weather-proofing
75 ohm F-Type Connectors
Frequency Range: 120 - 2400MHz

Brand: Starview

SDSQ — Starview 4 x 1 DiSEqC Switch

Outside 4 Port Satellite DiSEqC Switch
Suitable for connecting up to 4 satellite dishes or LNB's to 1 Receiver
Outdoor housing and strap supplied in box.

Brand: Starview

H. Modulators

MODULATORS — Modulators COFDM and PAL Category Index

H. Modulators
   h.1 Analogue (PAL)
      h.1.1 Tri Link Products
   h.2 Digital (COFDM)

Also refer to Kingray section for more modulators - Section T

Remarks: Page 1 of 3

h.1 Analogue (PAL)

300102 — Triax CM01U UHF Modulator Commercial Grade

CM 01U (UHF) modulator. Triax CM 01U can modulate an AV signal from a camera, video or set top box to a UHF channel: Multi standard. Easy programming. PLL - locked frequence. Built-in power supply.

Output level adjustment	0-10 Db
Max. Output level @ 60 dB IMD	80.0 dBμV
Modulator type	DSB - Double side band

Remarks: 470..862MHz

Brand: Triax

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| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

300116 — CM01 Type UHF + Amplifier

CM 01UA (UHF) modulator with amplifier. Triax CM01UA with built-in amplifier can modulate an AV signal from a camera, video or set top box to an UHF channel:
Built-in amplifier. Multi standard. Easy programming. PLL - locked frequence. Built-in power supply.

Output level adjustment	0-10 dB
Max. Output level @ 60 dB IMD	72.0 / 82.0 dBµV - 2 Outputs
Input level	max. 70 dBµV
Input modulator type	DSB - Double side band

Remarks: 470...862 MHz

Brand: Triax

RFMOD — UHF/VHF Stereo RF Modulator

Starview RF Modulator
Channels E02-69
(48.25MHz - 855.25MHz)
Output Level 74-80dBuV Fixed
Mono Sound
9VDC - 200mA - Power Supply Included
AV Input RCA Ports - Cable Included
RF - In , RF - Out , PAL Cable Included

Brand: Starview

RFMOD- 2 — Stereo Modulator CH 2-69 With LCD Screen and Cables

UHF Stereo AV to RF Modulator
CH UHF 21-69
LCD Display
12VDC - power supply included
RF in and RF out
Power Switch

Brand: Starview

h.1.1 Tri Link

370228 — Triax Digital Link

The Triax Digital Link will allow control of your digital receiver whilst viewing in other rooms around the home.
The Triax Digital Link is compatible with receivers with an output marked RF-OUT2 that takes a second TV output together with a 9 volt DC supply
Desinged to work with the TriLink Kits and Triax HDMI Modulators
37.9kHz Carrier Output Signal Frequency - On-Off Keyed 7MHz Carrier Line

Size: 80mm x 100mm

Brand: Triax

370402 — Triax 2 way link Amplifier

2-way Link Amplifier for Tri-Link Kit
IR Amplifiers for use withTriax Digital Link Kit
2 output version   -9VDC/15mA on outputs
F-Connector /   Gain 8dB Forward / 7dB Return Typ dB
Mains powering option
Power on LED

Brand: Triax

UPC 5702663704022

370420 — Triax Uni Link

The Triax Uni-Link is a single channel, analogue UHF
Demodulator only for use with PAL-I modulated outputs
Designed for use with TV's fitted with a Digital Tuner only, it converts an RF Analogue TV channel to AV
Simple input channel selection using rotary switches
9VDC supply on RF output for powering Triax Compact DigitalLink(370228)
Kit includes Uni-Link, power supply, compact digital link, F type fly lead and user guide

Brand: Triax

End of Line: ☑

TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

370422 — Triax Tri-Link AV Modulator with IR NZ Model PAL BG

The Triax Tri-Link kit solves the issue of distributing Freeview and SKY around the home, with the ability to view and control all STBs on existing analogue sets. Removes the need to purchase individual STBs for each additional TV or Upgrading to Flat panel TVs.
Tri Link can control up to 3 independent pieces of equipment including SKY
Watch and control recorded programmes from your PVR around the home
Powers up Digital Link Amplifier and Link eyes
Controls SKY, My SKY+ in the conventional way via RF2

Brand: Triax

Remarks: IR and Modulator all in one.

h.2 Digital (COFDM)

300127 — Triax HDMI to COFDM Modulator -With Loop and IR

The TRIAX HDMI to COFDM Modulator (MOD102T) HDMI input with local loop through and a COFDM
output (which is combined with the RF input).
IR Sensor & 2 RF Outputs
RF Output Power (dBuV) 85,78,72,6
Transmission Mode 2K, 8K
Channel 21-69
LCN 1-799
Supplied with 230VAC to 9VDC F Power Supply.

Brand: Triax

Remarks: HDMI Loop out and IR

324750 — Twin AV - COFDM Modulator Triax

Twin AV Input via D-Sub Cable
Works fully with NZ LCN
Output Channel E2 - C69
Max Output 93dBuV
Gain control 15dB
MER <32dB
Power on LED
Program with Remote Control
F Connector Output

Brand: Triax

End of Line: ☑

HD860 — HDMI COFDM DVB-T Modulator with HDMI Loop out

Output Level : 100dBuV
RF Level adj: 0-30dBuV
Attenuation Step 1db
Max Video Res: 1080p 30FPS
Audio : MPEG ,AAC
Video: HDMI 1.4 h.264

Brand: Helix

Remarks: Full NZ LCN and Channel Features

HD860Q — 4 in HDMI & Component COFDM DVB-T Modulator

4 X HDMI inputs , 1 x RF output (1 mux)
Output Level : 100dBuV
RF Level adj: 0-30dBuV
Attenuation Step 1db
Max Video Res: 1080p 30FPS
Audio : MPEG ,AAC
Video: HDMI 1.4 h.264
HTTP Log in an control - Fully Commerical Modualtor

Brand: Helix

Remarks: Full LCN and NZ Channel Support

MiPlayHD — Multimedia Modulator - Digital TV Player

Mi Play HD is a device that demonstrates once again how effective and efficient the coaxial cable network of an antenna system is.
It is a product that exploits the TV reception system, present in any Hotel, to distribute unconventional content, usually viewable on a computer or a smart device.
For unconventional content we mean: PDF, Slideshow, Movies, etc. or even Video Streaming, for example from an IP video surveillance network.

Mi Play HD offers a decisive performance: it automatically converts PDF, Video, Photo Gallery and Streaming Video content into a .TS (Transport Stream) format suitable for radio frequency modulation in DVB standard. So these contents are tuned to the TV as if they were any program.
It offers two data inputs, LAN and USB.
The files with the contents to be played can be transferred to the internal memory through a LAN connection, or copied directly from a mass storage connected via USB.
The Mi Play HD generates 4 different services, corresponding to as many programs.
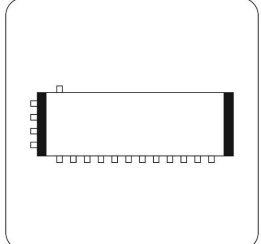
For all functions you can set different parameters, for example: the transition time of the pages (for the Slideshow function), the Play List of the files and more.
Finally, the Scheduler option, which is particularly important because it allows you to change the schedule on an hourly or daily basis; a fundamental feature when Mi Play HD is used in a receptive structure that requires the diffusion of diversified information, according to time and calendar.

Brand: Novatech

Remarks: Built in COFDM Modulation

I. Multiswitches and DDM's

MULTISWITCH — Multiswitch and DDM's Category Index

I. Multiswitches and DDMs (Digital Distrubtion Modules)
    i.1 DDMs
    i.2 Multiswitches
    i.3 Multiswitch Taps and Amps

Remarks: Page 1 of 5

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i.1 DDMs

DDM4 — Digital Distrubution Module 4 Way

Digital 4 basic Multiswitch is a cost effective way to distribute satellite, Digital TV and an RF return around your home.

The Digital 4 is available as a standalone multiswitch or with a flush mounting cabinet. (350 x 275 x 90mm) -DDM8CAB

No Loss +/-1dBuV per leg.   - 18VDC F-Type power supply included.

Brand: Starview
Bulk Qty Available: ☑

Remarks: Subscriber outputs x 4

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |
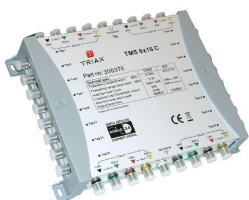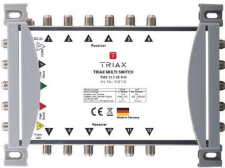
DDM8 — 8 Way Multiswitch

Digital 8 basic Multiswitch is a cost effective way to distribute satellite, Digital TV and a RF return around your home.

The Digital 8 is available as a standalone multiswitch or with a flush mounting cabinet. (350 x 275 x 90mm) DDM8CAB

No Loss +/- 1dBuV per Leg   18VDC F-Type Power Supply included

Remarks: Subscriber outputs x 8

Brand: Starview
Bulk Qty Available: ☑

DDM8BRK — DDM8 Bracket

Bracket for mounting DDM4 or DDM8 in Signet style Cabinet.

Brand: Starview

DDM8CAB — Flush mount cabinet for DDM8 module

Flush mount Cabinet for DDM8 and DDM4 Multiswitch.
Complete with Hinged Door

i.2 Multiswitches
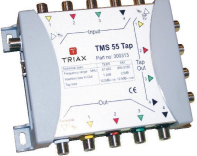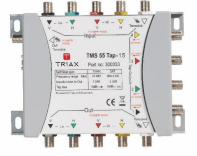
300274 — Triax TMS 2x4 Multiswitch

Twin Trunk 4 Way Cascade Multiswitch. For systems with one satellite position and two polarities. Many users and expandability. Cascadable system with 4 subscriber outputs per unit. Simple and easy to install, remote powered.
Trunk Through Loss: 2dB
Tap Gain: 0-5dB (fixed slope)
Max. output level SAT @ -35 dB IMD3   100 dBµV

Remarks: Satellite Only, Subscriber outputs 4

Brand: Triax

300278 — Triax TMS 2x8 Multiswitch

Twin Trunk 8 Way Cascade Multiswitch. For systems with one satellite position and two polarities. Many users and expandability. Cascadable system with 4 subscriber outputs per unit. Simple and easy to install, remote powered.
Trunk Through Loss: 2.0dB
Tap Gain: 0-5dB (fixed slope)
Max. output level SAT @ 100 dBµV

Remarks: Satellite Only

Brand: Triax

300328 — Triax TMS 5 x 8P Multiswitch

Triax TMS 5x 8P Multiswitches - 4 polarities (1 positions + 1 ter.)
For one satellite positions in smaller networks the Triax TMS 5 x 8P with build in power supply is the right choice.
Gain Sat (with 5dB slope) -5dB
Gain Ter 3.0dB
Size: 359 x 103 x 71 mm   **Remarks:** Subscriber outputs 8

Brand: Triax

End of Line: ☑

300348 — Triax TMS 9 x 8 P Multiswitch

Triax TMS 9 x 8P Multiswitches - 8 polarities (2 positions + 1 ter.)
For two satellite positions in smaller networks the Triax TMS 9 x 8P with built in power supply is the right choice.
Gain Sat: 2dB (with 5dB slope), Gain Ter: -2dB

Size: 359 x 103 x 71 mm   **Remarks:** Subscriber outputs 8

Brand: Triax

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300376 — Triax TMS 9 x 16 C

For two satellite positions in smaller networks the Triax TMS 9X16C series is the right choice. For easy installation all inputs are coloured identically to Triax multicable colours. All multiswitches have integrated active loop-in of VHF/UHF, whether the signals come directly from aerials or from an existent system. For external PSU.
9 Inputs fully cascade multiswitch

Brand: Triax

Remarks: Subscriber outputs 16

301620 — Triax TMP 5 x 8 Multiswitch

TMP 5x8 single stand-alone multiswitch. Adjustable attenuator per polarity
4 satellite polarities and 1 terrestrial input, combined output. Integrated Switch Mode Power Supply.

Input polarity gain control SAT	4 X 10.0 dB	
Input polarity gain control TER	15.0 dB	
Input polarity gain control SAT	4 X 10.0 dB	
Input polarity gain control TER	15.0 dB	

Brand: Triax

Size: 190 x 157 x 51mm   **Remarks:** Subscriber outputs 8

301622 — Triax TMP 5x12 Multiswitch

TMP 5x12 single stand-alone multiswitch. Adjustable attenuator per polarity
4 satellite polarities and 1 terrestrial input, combined output. Integrated Switch Mode Power Supply.

Input polarity gain control SAT	4 X 10.0 dB
Input polarity gain control TER	15.0 dB
Input polarity gain control SAT	4 X 10.0 dB
Input polarity gain control TER	15.0 dB

Brand: Triax

Size: 240 x 157 x 51mm   **Remarks:** Subscriber outputs 12

301624 — Triax TMP 5x16 Multiswitch

TMP 5x16 single stand-alone multiswitch. Adjustable attenuator per polarity
4 satellite polarities and 1 terrestrial input, combined output. Integrated Switch Mode Power Supply.

Input polarity gain control	SAT	4 X 10.0 dB
Input polarity gain control	TER	15.0 dB
Insertion loss - trunkline	SAT	3.0 dB
Insertion loss - trunkline	TER	0.0 dB

Brand: Triax

Size: 240 x 157 x 51mm   **Remarks:** Subscriber outputs 16

301626 — Triax TMP 5x24 Multiswitch

TMP 5x24 single stand-alone multiswitch. Adjustable attenuator per polarity
Slide switch for long, medium and short subscriber cable runs (0, 6 and 12 dB).
4 satellite polarities and 1 terrestrial input, combined output. Integrated Switch Mode Power Supply

Insertion loss - trunkline SAT	2.0 dB
Insertion loss - trunkline TER	0.0 dB
Insertion loss - trunkline SAT	2.0 dB
Insertion loss - trunkline TER	0.0 dB

Brand: Triax

Size: 340 x 157 x51mm   **Remarks:** Subscriber outputs 24

301628 — Triax TMP 5 x 32 Multiswitch

TMP 5x32 single stand-alone multiswitch. Adjustable attenuator per polarity
Slide switch for long, medium and short subscriber cable runs (0, 6 and 12 dB).
4 satellite polarities and 1 terrestrial input, combined output. Integrated Switch Mode Power Supply

Insertion loss - trunkline SAT	2.0 dB
Insertion loss - trunkline TER	0.0 dB
Insertion loss - trunkline SAT	2.0 dB
Insertion loss - trunkline TER	0.0 dB

Brand: Triax

Size: 340 x 157 x 51mm   **Remarks:** Subscriber outputs 32

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TRIAX

301632 — Triax TMP 9x12 Multiswitch

TMP 9x12 stand-alone multiswitch.
Adjustable attenuator per polarity (0-15 dB). 8 satellite polarities and 1 terrestrial input, combined output.
With integrated Switch Mode Power Supply.
Insertion loss - trunkline SAT 3.0 dB
Insertion loss - trunkline TER 3.0 dB
Insertion loss - trunkline SAT 3.0 dB
Insertion loss - trunkline TER 3.0 dB

Brand: Triax

Size: 240 x 157 x 51mm   **Remarks:** Subscriber outputs 12

301634 — TMP 9 x 16 Multiswitch

TMP 9x12 stand-alone multiswitch.
Adjustable attenuator per polarity (0-15 dB). 8 satellite polarities and 1 terrestrial input, combined output.
With integrated Switch Mode Power Supply.
Insertion loss - trunkline SAT 3.0 dB
Insertion loss - trunkline TER 3.0 dB
Input polarity gain control SAT   4 X 10.0 dB
Input polarity gain control TER   15.0 dB

Brand: Triax

Size: 240 x 157 x 51 mm   **Remarks:** Subscriber outputs 16

305318 — TMM 5 x 8 Cascadable Multiswitch

All switch functions are powered and controlled by your set-top box.
4 satellite polarities and 1 terrestrial input, combined output.
Fully modular and cascadable.
Small footprint, compact design, fits into tight spaces.
Insertion Loss: 2.5dB
Tap Loss: 10-22dB, 0-12dB variable attenuation

Brand: Triax

Size: 220 x 140 x 35 mm   **Remarks:** Subscriber outputs 8

318110 — TMS 508 Mulitswitch SE P-R

TMS 5xx SE PR
TRIAX TMS 5xx SE PR series is a stand alone SAT-IF multi switch series for 1 SAT position (4 SAT polarities + terrestrial) in versions with 6 to 32 subscriber outputs and passive TER. For STB powering only, No PSU.
Max. output level SAT @ -35 dB IMD3   100 dBμV
Max. output level TER @ -60dB IMD3   passive dBμV
Gain - SAT (with 5 dB slope) -2...+3 ±2 dB
Gain - TER   -15 ±3 dB

Brand: Triax

Size: 130 x 45mm   **Remarks:** STB powered

318118 — TMS 512 Multiswitch SE P-R

TMS 5xx SE PR
TRIAX TMS 5xx SE PR series is a stand alone SAT-IF multi switch series for 1 SAT position (4 SAT polarities + terrestrial) in versions with 6 to 32 subscriber outputs and passive TER. For STB powering only, No PSU.

Max. output level SAT @ -35 dB IMD3   100 dBμV
Max. output level TER @ -60dB IMD3   passive dBμV
Gain - SAT (with 5 dB slope) -2...+3 ±2 dB
Gain - TER   -24 ±3 dB

Brand: Triax

Size: 215 x 45mm   **Remarks:** STB Powered

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

MS406P — Starview 5 x 6 Multiswitch With Power Supply

MS406P 5 x 6 Multiswitch with 22KHz Tone Outputs and +/- 2dB of Insertion Loss
Starview Multiswitches are built to a high standard and come complete with full wiring digrams.
They are designed to deliver the least loss on your digital system.
All versions require power supplies and are supplied with a plug pack.
Plug packs are connected to the multiswitch via an F Connector allowing you to have the power supply in a seprate location to the multiswitch.

Brand: Starview
Bulk Qty Available: ☑

Remarks: Subscriber outputs 6

MS408P — Starview 5 x 8 Multiswitch With Power Supply

MS408P 5 x 8 Multiswitch with 22KHz Tone Outputs and +/- 2dB of Insertion Loss
Starview Multiswitches are built to a high standard and come complete with full wiring digrams.
They are designed to deliver the least loss on your digital system.
All versions require power supplies and are supplied with a plug pack.
Plug packs are connected to the multiswitch via an F Connector allowing you to have the power supply in a seprate location to the multiswitch.

Brand: Starview
Bulk Qty Available: ☑

Remarks: Subscriber outputs 8

MS412P — Starview 5 x 12 Multiswitch With power Supply

MS412P 5 x 12 Multiswitch with 22KHz Tone Outputs and +/- 2dB of Insertion Loss
Starview Multiswitches are built to a high standard and come complete with full wiring digrams.
They are designed to deliver the least loss on your digital system.
All versions require power supplies and are supplied with a plug pack.
Plug packs are connected to the multiswitch via an F Connector allowing you to have the power supply in a seprate location to the multiswitch.

Brand: Starview
Bulk Qty Available: ☑

Remarks: Subscriber outputs 12

MS44 — Starview 4 x 4 Multiswitch

4 In 4 Out Passive Multiswitch.
22KHz Output
3dB Insertion Loss
Frequancy Renge 950 - 2150MHZ

Brand: Starview
Bulk Qty Available: ☑

End of Line: ☑

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i.3 Multiswitch Taps and Amps

300313 — Triax TMS 55 12dB Tap

The TMS 55-TAP allows you to create a 4 polarity Trunk distribution setup, using TMS 5x multi switches on each. Provides 12dB TAP out loss.
With Insertion Loss of 1.2dB Terr and 2.5dB SAT

Brand: Triax

End of Line: ☑

300319 — TMS 510, 2way Splitter

Triax TMS 510 Split, takes the feeds from a quattro LNB & terrestrial aerial & splits them so that two multiswitches can be fed.
This Multiswitch Splitter can also be used to split out into two trunks. Insertion Loss 6dB

Brand: Triax

300333 — Triax TMS 55 Tap 15db

The TMS 55-TAP allows you to create a 4 polarity Trunk distribution setup, using TMS 5x multi switches on each. Provides 15dB TAP out loss.
With Insertion Loss of 1.2dB Terr and 2.5dB SAT

Brand: Triax

End of Line: ☑

307302 — TMP 10-30 Variable Tap

The TMP Variable TAP enables the TMP stand alone switches to be used in system distribution.
4 x SAT / 1 x Terrestrial Inputs
4 x SAT / 1 x Terrestrial Tapped Outputs x 2
4 x SAT / 1 x Terrestrial Outputs
75 Ohm impedance
Can be used with either TMM, TMP or TMS Multiswitches
Power pass on trunk, Power pass Input / Output to Terr TAPs, Power Pass SAT
Taps to Input / Output
Insertion loss Sat/ Terr: 4.0/3.0dB
Virable Attenuation 0-20dB
Tap Loss: 10-30dB

Brand: Triax

Size: 185 x 215 x 65 mm

J. Amplifiers

AMPLIFIERS — Amplifers Domestic and Commercial Category Index

J. Amplifiers Domestic - Commercial
  j.1 Domestic
  j.2 Commercial

Remarks: Page 1 of 5

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j.1 Domestic

334021 — LTE 2 Way IR Pass Amplifier

Distributes IR to multiple TVs around the home   - FM & DAB
Allows control of Sky Digital receivers when used with Triax Digital Links
1 Input 2 Output
Short circuit protected on each output
Power on LED : F-Connectors
Mains powered
9VDC/15mA on outputs
Gain   10 +/-2 dB : 470-790 MHz

Brand: Wolsey

334022 — LTE 4-Way IR Pass Amplifer

Distributes IR to multiple TVs around the home   - FM & DAB
Allows control of Sky Digital receivers when used with Triax Digital Links
2 Input 4 Output
Short circuit protected on each output
Power on LED : F-Connectors
Mains powered
9VDC/15mA on outputs
Gain   10 +/-2 dB : 470-790 MHz

Brand: Wolsey

334024 — LTE IR Pass Amplifier 8 Way -Wolsey

Distributes IR to multiple TVs around the home   - FM & DAB
Allows control of Sky Digital receivers when used with Triax Digital Links
2 Input 8 Output
Short circuit protected on each output
Power on LED : F-Connectors
Mains powered
9VDC/15mA on outputs
Gain   10 +/-2 dB : 470-790 MHz

Brand: Wolsey

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

334025 — LTE IR Pass Amplifier 12 Way _ Wolsey

Distributes IR to multiple TVs around the home - FM & DAB
Allows control of Sky Digital receivers when used with Triax Digital Links
2 Input 12 Output
Short circuit protected on each output
Power on LED
F-Connectors
Mains powered
9VDC/15mA on outputs
Gain   10 +/-2 dB :85...790 MHz

Brand: Wolsey

339102 — IFM 102 UHF/VHF

Attractive housing and design
F Connectors
Seperate gain adjustment for UHF 20-30dB and VHF 12-22dB
Built in power supply
Click on wall Mounting

Brand: Triax

End of Line: ☑

j.2 Commerical

300275 — TMS2 Headend Amp

The TMS 2 AMP has 2 x satellite line amplifiers with 30 dB amplification each.
Separate attenuators allow 0-10 dB adjustable attenuation and 0-8 dB adjustable slope
30dB Gain
0-10dB Control
0-8dB Slope
Max output 115dBuV
Complete with power supply plug pack
13 and 18V LNB In/Out

Remarks: Powers Trunk in both directions

Brand: Triax

300384 — THA 340 E,IF/TER Launch Amp

3 inputs, SAT1 and SAT2 independently amplified, plus a terrestrial input
Two outputs SAT1+Terr. SAT2+Terr.
High gain (40-42 dB in SAT)
High output level (124 dBÂµV in SAT)
Adjustable LNB power supply 0-13-18 vdc
Generates tones 0-22 kHz

Brand: Triax

300387 — Triax TLA 340LTE Amplifier

Designed to compensate losses in the distribution network   - LT
Two inputs SAT1+Terr -- SAT2 amplified independently
Two outputs SAT1+Terr. --   SAT2+Terr.
GaAs FET amplification technology
High gain (40-42 dB in SAT and 35 dB in Terr.)
High output level (124 dBµV in SAT and 120 dBµV in terrestrial)E

Brand: Triax

323142 — GHV530 Amplifier

The GVH 530 is a low noise coaxial house distribution amplifier, for use in small CATV distribution networks in small building units.
Optimized for 1 GHz technology
Downstream 20/30dB amplification / high output level
Adjustable potentiometer or click attenuater
All connections are f connectors
without return path
Extensive ESD and surge protection
Low power consumption

Size: 170 x 100 x 65mm

Brand: Triax

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

323150 — GHV 920 20 dB , 0-15dB eq Amplifier

Triax GHV 900 series is a low noise coaxial house- and apartment- distribution amplifier, for use in smaller CATV distribution networks in multi dwelling houses.
Output level CSO @ 60 dB IMD   98 dBµV
Output level CSO @ 60 dB IMD (42 ch)   Slope 0/7 dB   98/100 dBµV
Output level CTB @ 60 dB IMD (42 ch)   Slope0/7 dB   98/100 dBµV
Output level IMD 2, EN 50083-3   104 dBµV
Output level IMD 3, EN 50083-5   107 dBµV
Output level return path   120 dBµV

Size: 170 x 100 x 65mm

Brand: Triax

323158 — GHV 930 30 dB , 0-15dB eq A class Amp

Triax GHV 900 series is a low noise coaxial house- and apartment- distribution amplifier, for use in smaller CATV distribution networks in multi dwelling houses.
Output level CSO @ 60 dB IMD   101 dBµV
Output level CSO @ 60 dB IMD (42 ch) Slope 0/7 dB   101/103 dBµV
Output level CTB @ 60 dB IMD (42 ch) Slope0/7 dB 101/103 dBµV
Output level IMD 2, EN 50083-3   104 dBµV
Output level IMD 3, EN 50083-5   107 dBµV
Output level return path   120 dBµV

Size: 170 x 100 x 65mm

Brand: Triax

323162 — GHV935 Triax Amplifier

Triax GHV 900 series is a low noise coaxial house- and apartment- distribution amplifier, for use in smaller CATV distribution networks in multi dwelling houses.
Output level CSO @ 60 dB IMD   103 dBµV
Output level CSO @ 60 dB IMD (42 ch) Slope 0/7 dB   105/107 dBµV
Output level CTB @ 60 dB IMD (42 ch) Slope0/7 dB 105/107 dBµV
Output level IMD 2, EN 50083-3   104 dBµV
Output level IMD 3, EN 50083-5   107 dBµV
Output level return path   120 dBµV

Size: 170 x 100 x 65mm

Brand: Triax

323166 — GHV 940 - 40 dB amplifier

The GHV 940 is a low noise coaxial (NE4) House Distribution Amplifier, for use in medium to large CATV distribution networks in multidwelling houses.
Cost effective 1 GHz technology.
Adjustable attenuation and equalization settings in 1dB steps using rotary switches and jumpers.   0...15dB , Eq 0...15
Switchable VHF Band I (RC=OFF) or 5-65 MHz Return Path (RC=ON).
Selectable Return Path: On/Off, Active/Passive.
Upstream 26/32 dB amplification / High output level.
Downstream 40 dB amplification / high output level.

Size: 169 x 76 x 65mm

Brand: Triax

323170 — Triax GPV 950 High Output Amplifier 41dB Cast Case

GPV 950 are high output Distribution Amplifiers for use in CATV distribution networks in multi-dwelling premises primarily. Switching of the basic gains enables to configure the amplifiers as line extender or as cascade amplifier in trunk position.
Rotary switches in 1 dB steps for settings of attenuation and equalization : 0...15dB
Downstream: 85...1006 MHz by max. output level 113 dBuV
Upstream: 5-65 MHz, max. output 120 dBuV (high load performance for DOCSIS 3.x, KDG-Class D)
Basic gain selectable via jumpers
Return path mode selectable: active / passive / off
Excellent and stable amplifier characteristics
Low power consumption because of high efficient switching PSUs
Extensive ESD and surge protection

Size: 145 x 180 x 70mm

Brand: Triax

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324571 — TMB 6 Multiband Amplifier

TMB 6 - programmable amplifier
Triax TMB multi-band amplifier has all the attributes needed to amplify and distribute a large number of signals to a network.
High flexibility. 6 very adjustable Filters in the UHF frequency ensures high flexibility.
Each of these groups may have 1-7 channels (48 MHz) bandwidth.
Gain - FM [47-108 MHz]   24.0 dB
Gain - DAB [170-230 MHz]   35.0 dB
Gain - UHF 1 [470-790 MHz] 48.0 dB
Gain - UHF 3 [470-790 MHz] 30.0 dB
Gain - UHF 2 [470-790 MHz] 42.0 dB

Size: 230 x 130 x 50mm

Brand: Triax

324580 — TMB 100S Amplifier System Incl Control - Terr/Sat

Programmable multiband Amplifier TMB 100S
Interconnecting and amplifying selectively up to 5 different positioned TV antennas
This multi-band amplifier is ideal for interconnecting and amplifying of several aerial antennas in MATV plants. The
Very flexible with selective UHF filters, adjusting with bandwidth 1-7 channels (8-56 MHz)
Every UHF filter has separate adjustments like amplification and mid frequency
The activable AGC provides a constant for UHF and VHF Output level and stable operating conditions
Switchable short-circuit-protected remote feeding for UHF pre-amplifiers
Gain - FM [47-108 MHz]   32 dB
Gain - DAB [170-230 MHz]   48 dB
Gain - Satellite 1 [950-2150 MHz] 40 dB
Gain - UHF 1 [470-790 MHz] 55 dB
Gain - UHF 3 [470-790 MHz] 55 dB
Gain - UHF 2 [470-790 MHz] 55 dB

Size: 225 x 360 x 50mm

Brand: Triax

360220 — TMB 001 Amplifier System Cotroller

Programmer for TMB 200

Brand: Triax

End of Line: ☑

360221 — TMB 200 - Mulitband Amplifier - No controller - Terr

Programming via the control 001 TMB not included
5 inputs (BI / FM, BIII; 3xUHF)
10 selective filters UHF bandwidth of 1 match 7ch (8-56 MHz).
All UHF filters have separate settings, such as amplification and frequency.
UHF gain switchable 55/35 dB Gain BIII 45 dB, 30 dB gain FM
UHF output level 115 dBuV (@ -60 dBc).
Feeding preamplifiers 12 to 24 V / 80 mA
Automatic Gain Control supplies an output level for UHF and VHF constant and stable operating conditions
Export or import of all device settings through the RS 232 interface.
Gain FM (47 - 108 MHz) 32 dB
Gain DAB (170 - 230 MHz) 48 dB
Gain - UHF 1 [470-790 MHz] 55 dB
Gain - UHF 2 [470-790 MHz] 55 dB
Gain - UHF 3 [470-790 MHz] 55 dB

Brand: Triax

End of Line: ☑

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T TRIAX

360235 — TMB 2000 Terr. Channel Processor

TMB 2000 Terr. Channel Processor

Brand: Triax

Combines filtering, converting and amplifying of different antenna signals, in a very compact unit.
Up to 4 VHF/UHF +FM aerial inputs
More than 50 channels that can be processed/converted at the same time
Very high channel selectivity
Real time AGC on all individual multiplexes
Switchable remote feeding for antenna mast amplifiers
LTE 700/800 compliant
ESD protection all inputs

Type   Amplifier - multiband
MER   35 (@VHF/UHF) dB
Input level - FM   37...77 dBµV
Input level - BIII/DAB   40...109 dBµV
Input level - UHF   40...109 dBµV
Output level BI/FM   112 @FM dBµV
Output level @ 60dB IMD - UHF   120 (113@1MUX, 110@6MUX) dBµV
Selectivity   35 dB/MHz

Size: 165x58x165 mm

K. HDMI - IR - AV

HDMI -IR - AV — HDMI - IR - AV Category Index

K. HDMI - IR - AV
   k.1 HDMI Hardware
   k.2 HDMI - IR Extension
   k.3 HDMI Professional Range
   k.4 Control (Global Cache)

Remarks: Page 1 of 17

HELIXSTANDPKG — Helix Stand Package

HDIR x2
HDES02 x2
HDCAV01 x2
HDCAV2 x2
HDSP2 x2
HDSP4 x2
HD1X8 x1
SX-EX21B-RX x2
SX-SPE104 x1
HDES01-IRL x2
HD860 x1
HD4X4 x1
Free stand x1

k.1 HDMI Hardware

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T TRIAX

HDMI Hardware	HDMI Hardware Sub Category Index	

K.1 HDMI Hardware
    k.1.1 HDMI Matrices
    k.1.2 HDMI Extenders
    k.1.3 HDMI IP Extenders
    k.1.4 HDMI Splitters
    k.1.5 HDMI Converters

Remarks: Pages 1 of 8

k.1.1 Matrices

HD4X4	HDMI Matrix - 4 HDMI to 4 HDMI	

Easy to use: install in seconds.
Allows up to four HDMI audio/video devices to be independently switched to four HDMI monitors, HDTVs, or projectors.
The four outputs can show the same or different sources simultaneously weather the source is HDCP or not.
Each port supports HDMI or DVI inputs.
With extra infrared receiver extension.
Two switching modes: panel buttons, local IR.
HDCP compliant.
1080p support EDID, RS232port v1.4

Brand: Helix

HDMX4x2	HDMI Matrix 4 in 2 out	

Simple 4K Matrix Switch.
Choose between four HDMI Inputs and Switch it to one of the two HDMI Outputs
Comes with a Remote Control
Power pack included
Front pannel has indicator LED's, Manual In/out Selector Buttons and Power Switch

Brand: Helix

HDSS2-2	HDMI Switcher 2 in 2 out	

Watch One of Two HDMI Sources On One Or Two TV's
1080p, 4K
Remote Included
1 Year Warranty

Brand: Helix

HDSS2-4	HDMI Switcher 2 in x 4 out	

Watch One of Two HDMI Sources On Up To Four TV's
1080p, 4K
Remote Included
1 Year Warranty

Brand: Helix

HDSW3-A	HDMI 4K switcher 3 x 1 with audio amplifier	

All Digital Audio And Video Interface
Switch Between: Optical, R/L, And x3 HDMI Inputs
And: 2 Channel Speaker, Sub, R/L, Coaxial, Optical and x1 HDMI Outputs
Remote Included
1080p, 4K, 3D
Supports PiP and MHL Function

Brand: Helix

k.1.2 Extenders

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HD124 — Hdmi Splitter 1x4 with 4 x extender 50m

1 HDMI Input to 4 Cat5E/6 Extenders with POC (power over cable)
HDMI Loop-through
50M@1080p
Full IR
EDID Selection.
Handy Slimline Kit

Brand: Helix

HD128 — Hdmi Splitter 1x8 with 8 x extender 50m

Full HD support: 1080p@60Hz@24 bit/pixels.
Supports LPCM 7.1CH, Dolby True HD, and DTS-HD Master Audio.
Operates for TMDS clock frequencies up to 148.5MHz.
Support POC (Power Over Cable) function, so the receivers will not require an additional power plug.
Use single UTP LAN cable (CAT5E/6) to substitute HDMI cable to achieve long distances transmission.
UTP cable termination follows the standard of IEEE-568B.
Supports EDID control via EDID selector.

Brand: Helix

Remarks: Includes 8 x Receivers

HDAOC — Digital Audio Extender over Cat 5e/6 Cable

Audio extend Optical/ Coaxal audio over Cat cable upto 300M

1). Transmission Range: Up to 990 ft (300 meters)
2). Accepts Digital Coax or Optical Toslink
3). Supports Digital 5.1 (DTS, Dolby Digital, etc.)
4). High performance, zero signal loss
5). Data Transmission Rate: 12.8 Mb/s
6). S/PDIF (Digital Coax): 96 kHz performance

Brand: Helix

HDBT4KP2P — HDBase T 4 K Extender over Cat5e/Cat6 (70/100m)

18Gbps HDMI Extender is a standard HDBaseT extender over Cat5e/Cat6,it compliant HDMI2.0 and HDCP2.2.It also supports Transfer Bidirectional Infrared control signal/RS232 signal/Ethernet together with the HDMI signal.
• HDMI 2.0b, HDCP 2.2 compliant
• Up to 4K2K@60Hz with 24bit RGB/YCBCR 4:4:4
• HDR (High Dynamic Range) pass through
• Supports all HDMI audio formats pass through
• POC (Power Over Cable) function is supported
• Two-way IR/RS232 control and Ethernet transmission
• Transmission distance: Over CAT6 cable

Brand: Helix

Remarks: 4K over Cat

HDCOAX — HDMI Extender over Coax with IR TX & RX

The HDMI extender over single coaxial cable with IR control is the right way to send your HDMI signal over long distances. Instead of using expensive HDMI cables, this device lets you use your existing coaxial cables/sockets while also performing the same functions like transferring Deep Color (12 bits/color) video, all with a bandwidth up to 225MHz. And if that werent enough, you can use your existing remote to control your device through an IR blaster.
Compliant with HDMI 1.3, HDCP 1.1 standards.
Supports digital video formats in Deep Color Mode at up to 36 bits (12bits/color) and 48KHz LPCM Digital audio.
Equalizes and recovers incoming TMDS data before re-transmitting it in high quality, regardless of the incoming signal quality.
IR control system in built
Supplied with BNC to F-Type Coax adaptors.

Brand: Helix

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TRIAX

HDCOAX-RX

HDMI Extender over Coax - RX only Pack

Extra receiver for the HDMI extender over single coaxial cable with IR control
Use your existing remote to control your device through an IR blaster.
Compliant with HDMI 1.3, HDCP 1.1 standards.
Supports digital video formats in Deep Color Mode at up to 36 bits (12bits/color)
and 48KHz LPCM Digital audio.
Equalizes and recovers incoming TMDS data before re-transmitting it in high
quality, regardless of the incoming signal quality.
IR control system
Supplied with BNC to F-Type Coax adaptors.

Brand: Helix

HDES01-IR

HDMI Extender over Single Cat 60M With IR

Extends HDMi and IR up to 60m over a single CAT 5e/6 Cable
Simple extender, not HDbT, with IR
Pack contains 1 x Transmitter, 1 x Receiver and 2 Power Packs

Brand: Helix

HDES01-IR-L

HDMI Extender over Cat , 50M-IR - Loop Through & POE

Single Wire Cat5e/6 Extender With Loop Out , 1080P HDMI
Point to point HDMI extenders over CAT5e/6 cables
Up to 50m @ 1080P
Single cable extender with loop through and IR up to 50m
PoE (Power over Ethernet) to power receiver
EDID Control
Signal equalization controls (auto and 7 levels of adjustment).
TOP SELLER.

Brand: Helix

HDES07

Ultra Thin HDbaseT 5 Play extender with PoE & Ethernet

Extends HDMI over single Cat 5e, 6 Cable Up to 100M @ 1080p Up to 60M 4K Bi-
Directional IR, Ethernet. RS232 PoE - bi-Directional (12VDC)

Brand: Helix

End of Line: ☑

HDFBR

HDMI over Fibre TX & RX

HDMI Extender over Fiber up to 20km,
FC/PC, bandwidth:100M, support
Supports IR, single mode fiber

Brand: Helix

SDI01

Mini HDMI to 3G SDI

HDMI to SDI Converter

Brand: Helix

SDI03

SDI to HDMI

SDI to HDMI Converter

Brand: Helix

SDI05 — SDI to HDMI with SDI Loop

Convert SD/HD/3G-SDI to HDMI
Distribute 1 SD/HD/3G-SDI to 1 HDMI output plus 1 looping SDI output simultaneously
Support HDMI / SDI output resolutions:
480i (60/59.94 Hz),720p (60/59.94/59 Hz),1080i (60/59.94 Hz),1080p (50/60/59.94/30/29.97/24/23.98 Hz)
Work with SX-HSD1 / SX-HSD2 to cascade many levels
Support transmission distance up to 100m over RG59 cable
DC 5V 1A power supply

Size: L95xW95xH29mm

Brand: Helix

SDI06 — SDI to HDMI with SDI Loop + Separated Audio Output

Convert SD/HD/3G-SDI to HDMI
Distribute 1 SD/HD/3G-SDI to 1 HDMI output plus 1 looping SDI output simultaneously
Support HDMI / SDI output resolutions:
480i (60/59.94 Hz),720p (60/59.94/59 Hz),1080i (60/59.94 Hz),1080p (50/60/59.94/30/29.97/24/23.98 Hz)
Work with SX-HSD1 / SX-HSD2 to cascade many levels
Support transmission distance up to 100m over RG59 cable
DC 5V 1A power supply

Size: L95xW95xH29mm

Brand: Helix

SX-EX21B-RX — 50m HDMI Receiver, Works with SX-SPE104 and 102 Twin pack

Sold in pairs - Receivers to suit SX-SPE104 and 102 Series HDMI CAT6 Distribution

Brand: Helix

SX-EX41-RX — HDMI Over Anywire Receiver

HDMI Over Any Paired Conductive Cable at 1080p
Up To 3.8km Range
HDMI Loop-Through
Supports Multicast
To Be Used With SX-EX41-TX Transmitter

Brand: Helix

SX-EX41-TX — HDMI Over Anywire Transmitter

HDMI Over Any Paired Conductive Cable at 1080p
Up To 3.8km Range
HDMI Loop-Through
Supports Multicast
To Be Used With SX-EX41-RX Receiver

Brand: Helix

SX-SPE102 — 1x2 HDMI Splitter over 50M Cat 5e/Cat6

Distribute 1 HDMI signal to 2 identical UTP outputs synchronously, with 1x looping HDMI output
Transmit over 50m single Cat5e/6 cable
Can be cascaded for 4 layers
With wide-band Bi-Direction IR control (38 ~ 56 kHz)
(IR extension from Sender to Receiver or from Receiver to Sender)
Support Full HD 1080p, VESA resolution: 1920x1200
Supports Dolby TrueHD, DTS-HD Master Audio
Support 3D

Brand: Helix

Remarks: Receivers sold separately (SX-EX21BRX)

SX-SPE104

1x4 HDMI Splitter over 50M Cat 5e/Cat6

Distribute 1 HDMI signal to 4 identical UTP outputs synchronously, with 1xlooping HDMI output
Transmit over 50m single Cat5e/6 cable
Can be cascaded for 4 layers
With wide-band Bi-Direction IR control (38 ~ 56 kHz)
(IR extension from Sender to Receiver or from Receiver to Sender)
Support Full HD 1080p, VESA resolution: 1920x1200
Supports Dolby TrueHD, DTS-HD Master Audio

Brand: Helix

Remarks: Receivers sold separately (SX-EX21BRX)

k.1.3 IP Extenders

HDIP

HDMI Extender over IP Network - Send and Rec Kit - Incl IR

Following TCP/IP standard extend HDMI over network up-to 120M HDCP 1.1 & 1.2 , HDMI 1.3 Point to point and point to many. Support IR extender all over network. Plug and play - No settings. PSU 5VDC - Included - Kit is TX and RX Extra receivers available HDIP-R

Brand: Helix

HDIP-R

HDMI over IP - Network - Extra Receiver

Extra Receiver for HDIP Extender Following TCP/IP standard extend HDMI over a network up-to 120M HDCP 1.1 & 1.2 , HDMI 1.3 Point to point and point to many. Supports IR extender all over network. Plug and play - No settings. PSU 5VDC - Included - Kit is TX and RX

Brand: Helix

SX-EX36-RX

120M HDMI over IP H.264 Receiver - Channel Select

Using H.264 compression encoding, support resolution up to 1080p@60hz
Comply with TCP/IP protocol, streaming bit rate is 15Mbps
Transmit up to 120m over single Cat5e/6 cable, with 1x looping HDMI output
Support LPCM audio formatSupport Dynamic Host Configuration Protocol (DHCP)
Wide-band IR control (38khz to 56khz)
With IR Remote to choose the source, with LED to show the Group ID
By pass 2 way UART/RS232 (Up to 115200), use remote controller to select 8 group Baud rate
Support one to one, one to many, many to one, many to many modes, with large cascade

Brand: Helix

SX-EX36-TX

120M HDMI over IP H.264 Transmitter -Channel Select

Using H.264 compression encoding, support resolution up to 1080p@60hz
Comply with TCP/IP protocol, streaming bit rate is 15Mbps
Transmit up to 120m over single Cat5e/6 cable, with 1x looping HDMI output
Support LPCM audio format
Support Dynamic Host Configuration Protocol (DHCP)
Wide-band IR control (38khz to 56khz)
With IR Remote to choose the source, with LED to show the Group ID
By pass 2 way UART/RS232 (Up to 115200), use remote controller to select 8 group Baud rate
Support one to one, one to many, many to one, many to many modes, with large cascade
Support PC tool control
Compatible with Video Player such as VLC etc

Brand: Helix

TRIAX

SX-EX37-RX	4K HDMI over IP support Video Wall Receiver	
	4K UHD HDMI over IP extension, USB 2.0 over IP extension, RS232 bi-directional extension and RS232 control, 4 bits switch for 16 stream channel selection, Support Dolby True HD, DTS-HD Master Audio, Support two way Wide Band IR extension (38khz-56khz),Transmit over single Cat5e/6 cable up to 120m, Transmit over Fiber optical cable up to 60km (Single Mode) -SFP Module Required Networking environment under Giga Ethernet switch and CAT5e cable , Point to point extension, Unicast, Multicast and Video Wall , HDCP 1.4 compliant	**Brand:** Helix

SX-EX37-TX	4K HDMI over IP Support Video Wall Transmitter	
	4K UHD HDMI over IP extension USB 2.0 over IP extension RS232 bi-directional extension and RS232 control 4 bits switch for 16 stream channel selection Support Dolby True HD, DTS-HD Master Audio Support two way Wide Band IR extension (38khz-56khz) Transmit over single Cat5e/6 cable up to 120m Transmit over Fiber optical cable up to 60km (Single Mode) Networking environment under Giga Ethernet switch and CAT5e cable Point to point extension, Unicast, Multicast and Video Wall (Max 8x16) system HDCP 1.4 compliant	**Brand:** Helix

k.1.4 Splitters

310015	HSS 3 x 1 HDMI Selector and IR	
	The HSS 3x1 is a HDMI Source Selector which has 3 inputs and a single output with IR control. The device is a mini HDMI Selector and is a high performance HDMI switcher. It allows you to select up to 3 individual sources and feed them into a TV or monitor that only has 1 or 2 HDMI inputs. By simply pressing the button on the device you can select the desired source to be displayed on your HDTV.	**Brand:** Triax

HD1X8	HDMI 1 x 8 Splitter	
	Support HDMI 1.4b Support 3D video format Resolution up to 3840x2160/30Hz Support 3.2Gbps data rate for TMDS clock up to 320MHz Support deep color 8/10/12bit support AWG26 HDMI standard cable: when the resolution is 1080p and below, input up to 15 meters, output up to 25 meters. when the resolution is 4K, input up to 12 meters, output up to 15 meters. Support displaying single source, multi-output high-definition signal source from DVD player A/V receiver, set-top box DC 12V/5A power supply	**Brand:** Helix

HD421-4K	4x1 HDMI 4 in to 1 out 4K with Audio Extractor	
	The HDMI 18Gbps 4x1 Switcher can switch any of 4 HDMI 2.0 sources to an HDMI 2.0 display. It supports 10bits HDR (High Dynamic Range) pass through and HDMI high resolution digital audio bypass as well as HDCP and CEC bypass. It can also extract HDMI audio to L/R analog output (LPCM only) • HDMI 2.0b, HDCP 2.2 compliant • Up to 4K2K@60Hz with 24bit RGB/YCBCR 4:4:4 • 4x1 HDMI switch with EQ and Re-clocking • Auto and manual switching mode • Extracts HDMI audio to L/R analog output (LPCM only) • Supports all HDMI audio formats pass-through • HDR, Dolby Vision pass through	**Brand:** Helix

Remarks: 4K@60Hz, HDMI2.0b, HDCP 2.2
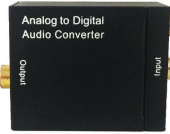
HD421-4KA

4x1 HDMI 4 in to 1 out 4K Switch with ARC

The 4 by 1 HDMI switcher allows four HDMI sources to be routed to a HDMI display, it also de-embeds the audio signal from HDMI stream and outputs to optical (S/PDIF) digital audio and analog stereo audio signal. ARC function supports as well.
• HDMI 2.0b, HDCP 2.2 compliant
• Up to 4K2K@60Hz with 24bit RGB/YCBCR 4:4:4
• 4x1 HDMI switch with EQ and Re-clocking
• Auto and manual switching mode
• Extracts HDMI audio to digital and L/R analog output
• Supports all HDMI audio formats pass-through
• HDR, Dolby Vision pass through
• Support smart EDID management(Auto/2CH/5.1CH/7.1CH selectable)
• Audio Return Channel (ARC) supported

Brand: Helix

Remarks: 4K@60Hz - HDCP2.2 - ARC

HD4x1QV

HDMI 4×1 Quad Multi-Viewer

• HDMI 1.4, HDCP 1.4 compliant
• Input resolution can automate recognition.
(480i~1080P60,800x600~1920x1080)
• Output resolution can be selected by on-panel button and remote control, the maximum up to 1080P@60Hz (1920x1080P@60Hz, 1280x720P@60Hz)
• Audio supports LPCM 2CH
• Supports 1/2/4 windows multi-view modes
• Control is via on-panel button and remote control

Brand: Helix

Remarks: Switcher with Mutli View

HD521

HDMI 5x1 Video Switcher

The Multi-inputs with HDMI output scaler box supports 5 inputs of 4xHDMI and 1xHDMI on front.
Full remote control features and IR option.
5VDC power supply
4K

Brand: Helix

Remarks: Video Wall

HDES02

Mini HDMI Splitter 1x2 Usb Powered

USB Powered 2 way HDMI Splitter , 4K, 1080p Compatible

Brand: Helix

HDSP2

HDMI 2 Way Splitter

Watch One HDMI Source On Two TV's
1080p, 3D
1 Year Warranty

Brand: Helix

HDSP4

HDMI 4 Way Splitter

Watch One HDMI Source On Up To Four TV's
1080p, 3D
1 Year Warranty

Brand: Helix

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

SDI1x2 — SDI Splitter 1x2

Distributes 1 SDI input to 2 SDI outputs simultaneously
Single unit can transmit up to 120m/390ft (Belden 1694A)
Re-clocking function capability---unlimited repeater connection
Support SDI Standard :SD-SDI,HD-SDI, 3G-SDI
Data Rates: 270Mbps(SD-SDI), 1.485Gbps (HD-SDI), 2.97Gbps (3G-SDI)
Signal Type: SMPTE 292M,SMPTE 259M, SMPTE 424M
DC 5V~12V

Brand: Helix

Size: 106x83x28mm

SDI1x4 — SDI Splitter 1x4

Distributes 1 SDI input to 4 SDI outputs simultaneously
with audio extraction (3.5mm stereo audio output)
Single unit can transmit up to 120m/390ft (Belden 1694A)
Re-clocking function capability---unlimited repeater connection
Support SDI Standard :SD-SDI,HD-SDI, 3G-SDI
Data Rates: 270Mbps(SD-SDI), 1.485Gbps (HD-SDI), 2.97Gbps (3G-SDI)
Signal Type: SMPTE 292M,SMPTE 259M, SMPTE 424M
DC 5V~12V

Brand: Helix

Size: 116x95x29mm

k.1.5 Converters

HD2VGA — HDMI to VGA Adaptor

The HDMI2VGA is a high-definition video converter which converts HDMI digital signal to VGA analog signal and analog audio signal. HDMI signal connections: PS3, XBOX360, Blue-ray DVD, HD set-top boxes,CRT / LED Display etc; You can easily watch HD Video on the normal TV without HDMI Interface.
1.No need to install drivers, portable, flexible, plug and play.
2.Low power, No need Power Supply.
3.Compliant with HDMI 1.3
4.High bandwidth capability supports 1920x1080@60Hz

Brand: Helix
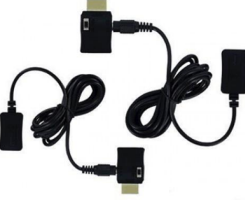
HDAD — Analogue to Digital Audio Converter

The Analog to Digital Audio Converter is designed to simultaneously convert analog audio signals from L/R input to Coaxial S/PDIF and Toslink Optical outputs. The digital audio output signal is a 2-channel uncompressed LPCM (Linear Pulse Code Modulation) with a sampling rate of 48 KHz. Optical,
Fibre, and Coaxial cables can run up to 5 meters from the device while still providing a reliable and lossless audio signal. This gadget is both compact and easy to install, making it incredibly useful for the home or office.
Supports uncompressed 2-channel LPCM (Linear Pulse Code Modulation) digital audio signal output.
Has an output sampling rate of 48 KHz.
Provides electromagnetic-noise-free transmission.
Easy to install and operate.

Brand: Helix

HDARC — HDMI ARC - Audio Return Channel Adaptor

ARC Audio Return Adaptor extracts the audio from the HDMI into an optical output. Supports all major Audio Video Formats

Brand: Helix

HDCAV01 — AV to HDMI Converter

Support NTSC and PAL two standard TV formats
Convert HDMI to composite video
HDMI input: 480P, 576P, 720P, 1080I, 1080P @ 60Hz supports CVBS output: 480I, 576I Audio output: L/R channels
DC 5V 1A power supply
Size: L63.8xW60.9xH21.9mm

Brand: Helix

HDCAV2 — HDMI to AV Converter

Input HDMI signal format : 480i/60Hz, 480p/60Hz, 576i/60Hz, 576p/60Hz, 720p50/60Hz, 1080i50/60Hz, 1080p50/60Hz.
Output signal : CVBS (1.0Vpp), S-Video (Y: 1.0Vpp, C: 0.3Vpp).
The output video format : PAL, NTSC.
The output video signal impedance : 75 Ohms .
Compatible with HDCP protocol.
Power supply : USB powered

Brand: Helix

HDCAV3 — RCA/AV + HDMI to HDMI Converter

HDMI to CVBS signal converter which will convert HDMI video signal or audio signal to AV (CVBS) composite video signal and the FL / FR stereo audio signals, and HDMI signals; while support DVI system sideline signals. Help users convert the high quality of the HDMI video signal into normal CVBS signal (standard-definition 480i, 576i,).So that can play on TV, VHS VCR, DVD recorders, etc. Support NTSC and PAL two TV format.

Brand: Helix

HDDA — Digital to Analogue Audio Converter

Converts Digital optical Audio down to Analogue

Brand: Helix

HDTOS — HDMI to Toslink (R/L) Adaptor

Convert One HDMI Input To HDMI And Either Optical Or R/L Audio Out
LED Light Indicator
1080p
EDID

Brand: Helix

HDVHDMI — VGA to HDMI Converter

VGA + Audio (L + R) to HDMI converter.
50/60Htz
720P or 1080i

Brand: Helix

k.2 IR Extension

HDIR — IR extender over HDMI

Easily send an infrared (IR) signal over your HDMI cable. Control a video source from a remote location by sending its remote control IR signal over your HDTV's existing HDMI cable. This adapter kit uses the HDMI CEC channel to transmit the IR signal over the length of the HDMI cable.
33kHz to 60kHz dual band emitter
Works with all remote controls
Flawless A/V transfer - no distortion or attenuation
Supports HDMI (High-Speed) pass-through of all supported HD resolutions - Fully HDMI and HDCP 1.2 compliant

Brand: Helix

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IRXF — Starview Wired Remote Extender

IR Extender - Over Coax
Sends IR controls down an existing coax cable , Kit contains 1 Receiver & 1 Transmitter
Works with My Sky
infra-red freq 35-41kHZ
IR Receiving range >=5M
Carrier Freq 11MHZ -ASK
Control adjust 0-10dBuV
Power Supply included 12VDC
Will work through Splitters, Diplexers, and between legs of a Multi Switch

Brand: Starview

IRXF-T — Twin pack of extra transmitters for IRXF

IRXF Extra Transmitters
Come in a pack of two extra transmitters

Brand: Starview

k.3 Professional Range

310011 — HDMI Equalizer

HDMI-HDMI Equaliser
The HDA Equaliser is designed to transmit digital audio and video signals and extend the distance these signals can travel by equalising and re-clocking the CDR (Clock data Recovery).
The HDA 1EQ can transmit and receive 2.25Gbps bandwidth rate with video resolution up to 1080p@60Hz. The HDA 1EQ is line powered.
Built-in TMDS eqaliser and CDR for long cable support
Support video resolutions up to 1080p@60Hz
Capable of transmitting and receiving 2.25 Gbps data
Line powered from source equipment <2W power consumption
Applications:
Extending HDMI Cables
HDMI Cascading

Brand: Triax

310012 — 3D Mini HDMI Analyser

The 3D mini HDMI Analyser is a tool for checking both source and display devices. With touch button control and built-in OLED it can show the status of both input and output device. The major purpose is to analyse input source info-frame and output sink EDID. Also to use the built-in patten to test output device.

Brand: Triax

310039 — HRX 1LP4K HDBaseT Receiver 4K PoE

The HRX 1LP4K receiver belongs to the second generation of TRIAX HDMI over CAT product range. It allows uncompressed HDMI signals to be received over a Single CAT5e/6 cable, when sent from a TRIAX transmitter or a TRIAX matrix. This solution has the added features of 4K capability, bi-directional RS-232, 2-way IR control functionality and PoE over the same CAT5e/6 cable.
These combined HDMI and control signals can be received up to lengths of 70m (1080p), 40m (4Kx2K) on Cat6 cable to provide picture to a connected sink or TV screen.

Brand: Triax

310040 — HDMI Transmitter Single Input , Local HDMI out ,1x Cat PoE 4K

The HTX 1H1LP4K belongs to the second generation of TRIAX HDMI over CAT product range. It allows uncompressed HDMI signals to be transmitted over a Single CAT5e/6 cable. This solution has the added features of 4K capability, bi-directional RS-232, 2-way IR control functionality and PoE over the same CAT5e/6 cable. An HDMI loop allows this transmitter to be inserted between the main HDMI source and a TV.
These combined HDMI and control signals can be transmitted up to lengths of 70m (1080p), 40m (4Kx2K) on Cat6 cable.

Brand: Triax

End of Line: ☑

310051 — Triax HDA 1x2S 4K HDMI Splitter

The Triax HDA HDMI Distribution Amplifier Series is an advanced solution for distributing HDMI Source signals to either 2 or 4 Sink devices. With an ultra slim design, these distribution amplifiers support HDMI 1.4, 4Kx2K, 1080p and 3D signals.

Brand: Triax

310052 — HDA 1x4S4K- 4 Way HDMI Sync Splitter 4 K incl PSU

Brand: Triax

The Triax HDA HDMI Distribution Amplifier Series is an advanced solution for distributing HDMI Source signals to either 2 or 4 Sink devices. With an ultra slim design, these distribution amplifiers support HDMI 1.4, 4Kx2K, 1080p and 3D signals.

310054 — Triax HDCP Converter

From 4K TV's to matrices, many solutions both previously and still being installed have been designed to meet the current HDCP 1.4 standard for 4K Ultra HD content. However, as new generation 4K source devices such as blu ray players and streaming services adopt HDCP 2.2, the 4k content may not play, for example, on legacy 4K TV's and matrices.
The THC22 HDCP 2.2 to 1.4 converter is a quick and easy to install solution which can help protect your clients existing 4K investment. The new HDCP Converter enables equipment compatibility with next generation 4K HDCP 2.2 source devices, displays and content.

Brand: Triax

310055 — RCU-100 Matrix Remote Control

Extra remote control for Triax Matrices.

Brand: Triax

310072 — Triax 1080P Point to Point Kit with bi-directional IR control

TRIAX PtP 1080p kit offers a cost effective solution to extend 1080p Full HD HDMI signals to a second TV
location without additional subscriptions.
. Supports HDMI 1.3, HDCP 1.4 compliant
. Supports built-in EDID to ensure HDMI signals transmission from source to display
. Transmission of 1080p@60Hz (max) signals up to 55m including embedded multi-channel audio
. Supports bi-directional IR pass-through
. Supports PoC (the Receiver can be powered via Transmitter

Brand: Triax

Size: 66 x 16.8 x 66.0mm   **Remarks:** Transmission of 1080p@60Hz

310073 — HDMI 4K Point to Point with bi-directional IR control

PtP 4K Kit
. HDMI 2.0 standard and HDCP 2.2 compliant
. Supports video resolution up to 4Kx2K@60Hz 4:4:4
. Transmission distance is up to 131ft/40m for 4Kx2K, and 230ft/70m for 1080P
. Supports bi-directional IR pass-through for long-distance control
. Supports bi-directional 24V PoC
. Supports CEC
. Visually Lossless Compression (VLC) technology

Brand: Triax

Size: 61 x 24 x 120mm   **Remarks:** 4K 60Hz

DIGITAL IMPORTS LTD

T TRIAX

310074 — HDMI 2.0 splitter:1 in x 2 out, HDCP 2.2, 4K@60Hz

TRIAX HDMI 2.0 1x2 and 1x4 Splitters
distribute one HDMI input to 2 or 4 outputs (depending on model).

Brand: Triax

. Supports HDMI 2.0 and video resolution up to 4K@60Hz 4:4:4
. HDMI input supports HDCP 2.2 and the outputs support HDCP Active or HDCP Passive mode
. Supports video resolution down-scaling. The 4K input can be automatically downscaled to 1080P output for compatibility with 1080P displays
. 18Gbps high bandwidth
. Advanced EDID management: multiple built-in EDID settings can be selected through the 4-pin DIP switch on the front panel
. Built-in equalizer for signal enhancement to avoid signal attenuation in transmission
. Supports CEC pass-through
. LEDs indicate operating status
. Convenient firmware upgrade through the Micro-USB port

Size: 96 x 17.6 x 70.4mm   **Remarks:**

310075 — HDMI 2.0 splitter:1 in x 4 out, HDCP 2.2, 4K@60Hz

TRIAX HDMI 2.0 1x2 and 1x4 Splitters
distribute one HDMI input to 2 or 4 outputs (depending on model).

Brand: Triax

. Supports HDMI 2.0 and video resolution up to 4K@60Hz 4:4:4
. HDMI input supports HDCP 2.2 and the outputs support HDCP Active or HDCP Passive mode
. Supports video resolution down-scaling. The 4K input can be automatically downscaled to 1080P output for compatibility with 1080P displays
. 18Gbps high bandwidth
. Advanced EDID management: multiple built-in EDID settings can be selected through the 4-pin DIP switch on the front panel
. Built-in equalizer for signal enhancement to avoid signal attenuation in transmission
. Supports CEC pass-through
. LEDs indicate operating status
. Convenient firmware upgrade through the Micro-USB port

Size: 142 x 17.6 x 70.4mm   **Remarks:** 4K@60Hz 4:4:4 5m, 4K 60Hz 4:2:0 15m

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310076 — Triax 4X4 matrix kit (3 HDBaseT and 1 HDMI outputs)

TRIAX HMX 431 Kit enables 4K content from 4 HDMI devices to be viewed and controlled simultaneously at 4 locations.
HMX 431 Kit
4K Ultra HD Home Distribution Hub

Brand: Triax

Kit includes:
1 x 4K HMX431 Matrix
4 x Remote Controls
4 x IR Receivers
4 x IR Emitters
1 x RS232 Cable
3 x HDBaseT Receivers
1 x Power Adaptor

Size: 360mm x 28mm x 150   **Remarks:** Transmits 4Kx2K@60Hz 4:2:0 & 1080p 3D

DIGITAL IMPORTS LTD

TRIAX

310077 — Triax 8X8 matrix kit (7 HDBaseT and 1 HDMI outputs)

TRIAX HMX 871 Kit enables 4K content from 8 HDMI devices to be viewed and controlled simultaneously at 8 locations.
HMX 871 Kit
4K Ultra HD Home Distribution Hub

Kit includes:
1 x 4K HMX871 Matrix
8 x Remote Controls
8 x IR Receivers
8 x IR Emitters
7 x HDBaseT Receivers
1 x RS232 Cable
1 x Power Cable

Brand: Triax

Size: 436.4 x 44 x 300 mm   **Remarks:**

k.4 Control (Global Cache)

FLCBL — Flex Link IR Blaster Cable

IR Blaster for use with iTatch IP>IR or Flex IP / Flex WiFi

Brand: Global Cache'

FLCRC — Flex LinkCable with relay/contact closure connectivity

Global Cache™ iTach Flex is an industry first, a smart end-point that WiFi or network enables electrical FLC-RS,devices instantly. Using our plug-and-play Flex Link Cables, the Flex adds intelligence to devices not IP-enabled by connecting them to the automation and control software of your choice. In addition, the Flex supports HTTP for web browser control from anywhere on the network.

Relay Outputs
   4 Integrated SPST relays with transient voltage suppression and easy push release terminal blocks
   24V AC/DC or .5A N.O. contact relays
   Allows for isolated switching of low voltage wiring

Brand: Global Cache'

FLCSL — Flex Link Serial Cable

Serial Cable for Flex IP or Flex WiFi

Brand: Global Cache'

FLCT3 — Flex Link Tri-Port Cable

The Tri-Port cable allows three IR Emitters or Two IR Emitters and one IR Blaster to be used with the Flex IP or Flex WiFi

Brand: Global Cache'

FLE — Global Cache IR Emitter

Single IR Emitter for Flex IP, Flex WiFi or Spares for iTatch IP12IR

Brand: Global Cache'

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FLEXIP

Global Cache Flex IP

Global Caches Flex is an industry first, a smart end-point that HTTP or network enables electrical devices instantly. Attaching a Flex Link Cable to an IP Flex adds intelligence to the enabled device, allowing control and automation with your preferred control system (including Crestron, AMX, Control4), app on an iOs or Android smart device, or using simple web-based commands.
The Flex™s Ethernet w/PoE connectivity, support of 8 simultaneous connections, small form factor, and many other features are the reasons why so many iPhone/iPod/iPad and Android developers, as well as the major control system and software providers, have chosen to integrate with our hardware.

Brand: Global Cache'

FLEXWF

Global Cache Flex WiFi

Global Caches Flex is an industry first, a smart end-point that HTTP/WiFi enables electrical devices instantly. Attaching a Flex Link Cable to an WiFi Flex adds intelligence to the enabled device, allowing control and automation with your preferred control system (including Crestron, AMX, Control4), app on an iOs or Android smart device, or using simple web-based commands.
The Flex™s Ethernet w/PoE connectivity, support of 8 simultaneous connections, small form factor, and many other features are the reasons why so many iPhone/iPod/iPad and Android developers, as well as the major control system and software providers, have chosen to integrate with our hardware.

Brand: Global Cache'

GC10006

GC-100-06 Network Adaptor

Utilizing Global Caches GC-100 Network Adapter, the most commonly used devices can be easily managed and accessed via network-based software.
Our unique modular mix-and-match design allows integrators, installers, and OEMs to control diverse systems such as entertainment, security, lighting, and irrigation in a cost effective manner.
The GC-100 Network Adapter is available in four versions, making it simple for installers and dealers to choose the right unit for each installation.

GC-100-06
Power Input: DC Socket
Network Connection: Wired
Serial Port x 1
Independant IR Output x 3

Brand: Global Cache'

GC10012

GC-100-12 Newtork Adaptor

Utilizing Global Caches GC-100 Network Adapter, the most commonly used devices can be easily managed and accessed via network-based software.
Our unique modular mix-and-match design allows integrators, installers, and OEMs to control diverse systems such as entertainment, security, lighting, and irrigation in a cost effective manner.
The GC-100 Network Adapter is available in four versions, making it simple for installers and dealers to choose the right unit for each installation.

GC-100-12
Power Input: DC Socket
Network Connection: Wired
Serial Port x 3
Independant IR Output x 6
Contact Closure / Sensor x3

Brand: Global Cache'

GCCES06

Global Cache cable 6 Feet 3.5mm Stereo ext

2 Meter Stereo Extension Cable 3.5mm
Can be used to extend length for IR Emitters or Blasters

Brand: Global Cache'

DIGITAL IMPORTS LTD

TRIAX

GCCES12	**Global Cache Cable 12 Feet 3.5mm Stereo Ext**	
	4 Meter Stereo Extension Cable 3.5mm Can be used to extend length for IR Emitters or Blasters	**Brand:** Global Cache'

GCIP2CC	**iTach TCP/IP to Contact Closure**	
	Seamlessly connect, monitor, and control relay activated devices over a network and the Internet. The iTach TCP/IP (Ethernet) devices provide a new level of automation and control flexibility, enabling device networking in homes, businesses, or schools. The product is based on open systems and standards for easy integration and compatibility with PC based control software, iPhone/iPod/iPad control apps, and high-end control systems.	**Brand:** Global Cache'

GCIP2CCP	**iTach TCP/IP to Contact Closure w/PoE**	
	Seamlessly connect, monitor, and control relay activated devices over a network and the Internet. The iTach TCP/IP (Ethernet) devices provide a new level of automation and control flexibility, enabling device networking in homes, businesses, or schools. The product is based on open systems and standards for easy integration and compatibility with PC based control software, iPhone/iPod/iPad control apps, and high-end control systems. Line powered over ethernet via PoE	**Brand:** Global Cache'

GCIP2IR	**iTach TCP/IP to IR**	
	Seamlessly Connect, monitor, and control infrared devices over a network and the Internet. The iTach TCP/IP (Ethernet) devices provide a new level of automation and control flexibility, enabling device networking in homes, businesses, or schools. The product is based on open systems and standards for easy integration and compatibility with PC based control software, iPhone/iPod/iPad control apps, and high-end control systems.	**Brand:** Global Cache'

GCIP2IRP	**iTach TCP/IP to IR w/ PoE**	
	Seamlessly Connect, monitor, and control infrared devices over a network and the Internet. The iTach TCP/IP (Ethernet) devices provide a new level of automation and control flexibility, enabling device networking in homes, businesses, or schools. The product is based on open systems and standards for easy integration and compatibility with PC based control software, iPhone/iPod/iPad control apps, and high-end control systems. Line powered over ethernet via PoE	**Brand:** Global Cache'

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

GCIRE — GC-IRE IR Extender

The Global Cache GC-IRE IR Extender extends infrared capability by converting IR signals to digital data, which can then be read from any PC or RS232 serial port. The GC-IRE is designed for use with various IR input devices to capture IR commands that can be recorded, played back, and used to initiate actions across a network. For the first time, an IR device, such as a remote control, can be used as an input device for equipment control throughout the home. For instance, by pressing a button on your bedroom remote you can adjust lighting, set your homes temperature, and lower shades. The GC-IRE is the first IR extender able to support the full IR frequency spectrum from 30KHz to 500KHz. The GC-IRE is compatible with the following IR receivers and input devices:

GC-RG1 is an IR receiver able to capture IR frequencies from 30KHz to 72KHz
GC-CXG connects a Xantech IR environment directly to the GC-IRE. An IR output from a Xantech distribution block is used as the GC-IRE input
GC-CGX connects a Global Cachã© IR output (GC-100 or iTach) to a Xantech distribution box IR input

Brand: Global Cache'

GCIRL — GC-IRL IR Learner

Global Caches GC-IRL IR Learner is a must-have tool for every dealer, installer, and home automation enthusiast. The compact GC-IRL is used with a PC to learn the full spectrum, 30KHz to 500KHz, of IR codes that control infrared driven equipment. When used in conjunction with the free GC-IRL Utility, the learned code is displayed, converted into other formats, and automatically copied into the Windows clipboard. These learned codes can then be pasted into any Windows application to facilitate quick database and/or spreadsheet creation and updating. The stored codes can be used to control and automate any device that accepts infrared control signals, from any networked computer, and over the Internet. The GC-IRL power is supplied by the RTS line of the serial port and requires no external power supply.

Brand: Global Cache'

GCRG1 — GC-RG1 General IR Receiver

The GC-RG1 is an IR receiver able to capture IR frequencies from 30KHz to 72KHz. The GC-RG1 is intended for use with the GC-IRE to capture and digitize IR signals. The GC-RG1 employs a 6ft 3.5mm cable for easy installation and connection to the GC-IRE. No power supply is needed when used with the GC-IRE.

Brand: Global Cache'

GCSC1 — GC-SC1 Contact Closure Sensor

The GC-SC1 detects the open-and-closed status of a pair of isolated contacts, such as a relay or switch. It is ideally suited for detecting contact closure on drapery controllers, thermostats, security contacts, and door strikes. The GC-SC1 filters out false triggers associated with typical contact bounce. The device can be plugged directly into the Global CacheGC-100 Network Adapter, which connects the sensor to the network. Additionally, the GC-SC1 will work with other controllers that provide 5V power and accept digital logic (TTL) input. The GC-SC1 connector is a standard 3.5mm stereo jack. This sensor can be used with iTach IR connectors in Sensor mode, but due to a design alteration must be connected to the unit with an audio crossover cable. The wires that need to be swapped are the tip and the ring.

Brand: Global Cache'

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GCSP1 — GC-SP1 AC/DC Volatge Sensor

The GC-SP1 monitors the on-and-off status of electronic components by detecting an AC or DC voltage greater than ± 2V. Voltages up to ± 24V can be connected to the GC-SP1 to determine the powered state of equipment, power strips (via a wall adapter), or a ring condition on a telephone circuit. The GC-SP1 is optically isolated and clamped by a transient voltage suppressor to ensure circuit isolation and protection. The device can be plugged directly into the Global Cache GC-100 Network Adapter, which connects the sensor to the network. Additionally, the GC-SP1 will work with other controllers that provide 5V power and accept digital logic (TTL) input. The GC-SP1 connector is a standard 3.5mm stereo jack.This sensor can be used with iTach IR connectors in Sensor mode, but due to a design alteration must be connected to the unit with an audio crossover cable. The wires that need to be swapped are the tip and the ring.

Brand: Global Cache'

GCSV1 — GC-SV1 Video Out Sensor

The GC-SV1 monitors the on-and-off status of video equipment by detecting the presence of a composite video signal. It is ideally suited for determining the power state of DVD players and VCRs. The device can be plugged directly into the Global Cache GC-100 Network Adapter, which connects the sensor to the network. Additionally, the GC-SV1 will work with other controllers that provide 5V power and accept digital logic (TTL) input. The GC-SV1 connector is a standard 3.5mm stereo jack. This sensor can be used with iTach IR connectors in Sensor mode, but due to a design alteration must be connected to the unit with an audio crossover cable. The wires that need to be swapped are the tip and the ring.

Brand: Global Cache'

GCWF2CC — iTach WiFi to Contact Closure

Seamlessly connect and control relay activated devices over a network and the Internet.
The iTach TCP/IP WIFI devices provide a new level of automation and control flexibility, enabling device networking in homes, businesses, or schools.
The product is based on open systems and standards for easy integration and compatibility with PC based control software, iPhone/iPod/iPad control apps, and high-end control systems.

Brand: Global Cache'

IP2SL — iTach - TCP/IP to Serial

Seamlessly connect, monitor, and control Serial devices over a network and the Internet.
The iTach TCP/IP WIFI devices provide a new level of automation and control flexibility, enabling device networking in homes, businesses, or schools.
The product is based on open systems and standards for easy integration and compatibility with PC based control software, iPhone/iPod/iPad control apps, and high-end control systems.

Brand: Global Cache'

WF2IR — iTach WiFi to IR

Seamlessly connect, monitor, and control infrared devices over a network and the Internet.
The iTach TCP/IP WIFI devices provide a new level of automation and control flexibility, enabling device networking in homes, businesses, or schools.
The product is based on open systems and standards for easy integration and compatibility with PC based control software, iPhone/iPod/iPad control apps, and high-end control systems.

Brand: Global Cache'

L. Cables

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TRIAX

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CABLE

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l.2 Data
l.3 Fibre
l.4 HDMI
l.5 AV - Composite

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l.1 Coax

150036 — Triax RG6 Coax Cable CCS PVC Koka Black 305m Drum

305m Drum
PVC Black
Copper Clad Steel -CCS

Brand: Triax

Size: 305M

150037 — Triax RG6 Coax Cable CCS PVC Koka White 305m Drum

100m Drum
PVC White
Copper Clad Steel- CCS

Brand: Triax

Size: 305M

150062 — RG11 Cable

500m Drum - Also Available Per Meter
Solid Copper Core
High Quality - Low Loss

Brand: Triax

Size: 500M   **Remarks:** Special Order Only - Indent

150075 — Multi5 Colour RG6 Cable

100m Drum -Available @ Per Meter Rate
PVC White

Brand: Triax

End of Line: ☑

Size: 100M

150121 — Triax RG6 Coax Cable CCS PVC Koka 6 White 100m Drum

Triax KOKA 6 PVC type is a premium cable for indoor installations. The wide frequency range allows the cable to carry signals for both television, radio, satellite receivers etc. whether the signal comes from satellite, terristrial antenna or cable-tv.

This cable is designed with a center conductor of bare copper (Cu) which offers high preformance over long distances. Due to the gas injected foam, which is far superior to the chemical foam, the copper conductor carries the signals without great losses. A good quality conductor and appropriate gas injected dielectric grants velocity ratio higher than 80%.

Brand: Triax

Size: 100M   **Remarks:** Cu 1.02

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TRIAX

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151138 — Triax RG6 Coax Cable CCS PVC Koka F6 White 305m Drum

305m Wooden Drum
PVC White:Dielectric - dimension   4.57 ± 0.1 mm material PE foam
Copper Clad Steel   -Screening Efficiency   EN50117 (Class A)
Attenuation (at 20°C) @ 2400 MHz   32.9 dB
Attenuation (at 20°C) @ 1000 MHz   21.5 dB
Attenuation (at 20°C) @ 1750 MHz   28.4 dB
Attenuation (at 20°C) @ 470 MHz   15.2 dB

Brand: Triax

Size: Coax 7mm   **Remarks:** 305M Roll

151611 — Triax RG6 Coax Cable PVC Koka 110 A+ White 100m Drum

A triple shielded class A+ coaxial cable, which delivers high quality transportation of TV/Video signal with low LTE interference. This cable is the right choice if you require a clear TV-picture without pixilation.
Class A+ (EN 50117-2-4) & PE cable (EN 50117-2-5)
High quality materials means long durability
High performance even over long distances
LTE protected – tinned copper braid & two layered foils protect signals

Brand: Triax

Size: Coax 6.8mm   **Remarks:** 100M Roll

151613 — Triax RG6 Coax Cable PE Koka 110 A+ Black 100m Drum

A triple shielded class A+ coaxial cable, which delivers high quality transportation of TV/Video signal with low LTE interference. This cable is the right choice if you require a clear TV-picture without pixilation.
Class A+ (EN 50117-2-4) & PE cable (EN 50117-2-5)
High quality materials means long durability
High performance even over long distances
LTE protected – tinned copper braid & two layered foils protect signals
PE jacket is ideal for outdoor installations.

Brand: Triax

Size: Coax 6.8mm   **Remarks:** 100M Roll - INDENT

151614 — Triax RG6 Coax Cable PE Koka 110 A+ Black 250m Drum

A triple shielded class A+ coaxial cable, which delivers high quality transportation of TV/Video signal with low LTE interference. This cable is the right choice if you require a clear TV-picture without pixilation.
Class A+ (EN 50117-2-4) & PE cable (EN 50117-2-5)
High quality materials means long durability
High performance even over long distances
LTE protected – tinned copper braid & two layered foils protect signals
 PE jacket is ideal for outdoor installations.

Brand: Triax

Size: Coax 6.9mm   **Remarks:** 250M Roll - INDENT

151616 — Triax RG6 Coax Cable PE Koka 110 A+ White 100m Drum

A triple shielded class A+ coaxial cable, which delivers high quality transportation of TV/Video signal with low LTE interference. This cable is the right choice if you require a clear TV-picture without pixilation.
Class A+ (EN 50117-2-4) & PE cable (EN 50117-2-5)
High quality materials means long durability
High performance even over long distances
LTE protected – tinned copper braid & two layered foils protect signals
LSZH (Low Smoke Zero Halogen) jacket is ideal where fire resistance is a requirement.

Brand: Triax

Size: Coax 6.8mm   **Remarks:** 100m Roll

151620 — KOKA 110 A+ PVC White 250m Pull Box

A triple shielded class A+ coaxial cable, Supplied in a conenient Pully box which delivers high quality transportation of TV/Video signal with low LTE interference. This cable is the right choice if you require a clear TV-picture without pixelation.
Class A+ (EN 50117-2-4) & PE cable (EN 50117-2-5)
High quality materials means long durability
High performance even over long distances
LTE protected – tinned copper braid & two layered foils protect signals

Brand: Triax

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T TRIAX

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370750 — Triax TX100 Black PVC 100M

Triax B-SKY-B Approved. (UK) Spec Coax Cable.
Approved cable from Confederation of Aerial Industries Ltd
- Premium Coax Cable - Cu Core
Rated according to CPR EN50575 Firestandard Fca
CAI Benchmarked Cable - Type 100

Brand: Triax

Size: Coax 7mm   **Remarks:** 100M Roll

370766 — Triax RG6 Coax Cable CCS PVC Black 250m Drum

RG6/ U - PVC black, 250m reel, Coax Cable
Dielectric - dimension   4.6 mm
Dielectric - material   PE foamed
Jacket – dimension   6.50 mm
Rated according to CPR EN50575 Fire standard Fca

Brand: Triax

Size: Coax 7mm   **Remarks:** 250M Roll

370768 — Triax RG6 Coax Cable CCS PVC White 250m Drum

RG6/ U - PVC White, 250m reel, Coax Cable
Dielectric - dimension   4.6 mm
Dielectric - material   PE foamed
Jacket – dimension   6.50 mm
Rated according to CPR EN50575 Fire standard Fca

Brand: Triax

Size: Coax 7mm   **Remarks:** 250M Roll

CAB10 — 10M RG6 Camper Hookup Cable F to F

10m F Type F / F Cable

Size: 10m

RG11 — RG11 Coax Cable CCS PVC Black 305m Drum

305m Roll - Also Available Per Meter
Copper Coated Steel

Size: Coax 10mm   **Remarks:** 305M Roll

RG6BD — RG6 Coax Cable CCS PVC Black 305m Drum

305m Drum
Copper Coated Steel
Grease Filled
Sky Approved Cable

RG6WD — RG6 Coax Cable CCS PVC White 305m Drum

305m Drum
Copper Coated Steel
Grease Filled
Sky Approved Cable

l.2 Data

155002 — Quality CAT6 UTP Cable In Pulley Box LSZH

305m
Purple - Low Smoke Zero Halogen.

Brand: Triax

End of Line: ☑

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TRIAX

155003	**Quality CAT6 UTP Cable**	
	CAT 6 cable, PE black, 23 AWG UTP - 100m drum. Unshielded network cables without connectors. Cat 6 standard cable can handle bandwidth up to 250 MHz (1000 BASE-T Ethernet) and 1000 mbps speed (short lenght up to 10 Gbit). **Remarks:** 100m Roll	**Brand:** Triax

157001	**CAT6 Grey 0.5M Patch Cable**	
		Brand: Triax

157002	**CAT6 Grey 1.0M Patch Cable**	
		Brand: Triax

157003	**CAT6 Grey 1.5M Patch Cable**	
		Brand: Triax

157004	**CAT6 Grey 2.0M Patch Cable**	
		Brand: Triax

157005	**CAT6 Grey 3.0M Patch Cable**	
		Brand: Triax

157021	**CAT6 Red 0.5M Patch Cable**	
		Brand: Triax

157022	**CAT6 Red 1.0M Patch Cable**	
		Brand: Triax

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TRIAX

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157023 | **CAT6 Red 1.5M Patch Cable**

Brand: Triax

157024 | **CAT6 Red 2.0M Patch Cable**

Brand: Triax

157025 | **CAT6 Red 3.0M Patch Cable**

Brand: Triax

157031 | **CAT6 Blue 0.5M Patch Cable**

Brand: Triax

157032 | **CAT 6 Blue 1.0M Patch Cable**

Brand: Triax

157033 | **CAT 6 Blue 1.5M Patch Cable**

Brand: Triax

157034 | **CAT 6 Blue 2.0M Patch Cable**

Brand: Triax

157035 | **CAT 6 Blue 3.0M Patch Cable**

Brand: Triax

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157041	CAT 6 Green 0.5M Patch Cable	**Brand:** Triax

157042	CAT 6 Green 1.0M Patch Cable	**Brand:** Triax

157043	CAT 6 Green 1.5M Patch Cable	**Brand:** Triax

157044	CAT 6 Green 2.0M Patch Cable	**Brand:** Triax

157045	CAT 6 Green 3.0M Patch Cable	**Brand:** Triax

157051	CAT 6 Yellow 0.5M Patch Cable	**Brand:** Triax

157052	CAT 6 Yellow 1.0M Patch Cable	**Brand:** Triax

157053	CAT 6 Yellow 1.5M Patch Cable	**Brand:** Triax

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

157054	**CAT 6 Yellow 2.0M Patch Cable**	
		Brand: Triax

157055	**CAT 6 Yellow 3.0M Patch Cable**	
		Brand: Triax

I.4 HDMI

370715	**1.5m HDMI Cable**	
	High Speed v1.4 HDMI Cable With Ethernet HDMI Return Channel Audio Return Channel 24K Gold Plated Connectors 3D, 1080P, 28 AWG 4K Resolution	**Brand:** Triax

370716	**2.0m HDMI Cable**	
	High Speed v1.4 HDMI Cable With Ethernet HDMI Return Channel Audio Return Channel 24K Gold Plated Connectors 3D, 1080P, 28 AWG 4K Resolution	**Brand:** Triax

370717	**3.0m HDMI Cable**	
	High Speed v1.4 HDMI Cable With Ethernet HDMI Return Channel Audio Return Channel 24K Gold Plated Connectors 3D, 1080P, 28 AWG 4K Resolution	**Brand:** Triax

370718	**5.0m HDMI Cable**	
	High Speed v1.4 HDMI Cable With Ethernet HDMI Return Channel Audio Return Channel 24K Gold Plated Connectors 3D, 1080P, 28 AWG 4K Resolution	**Brand:** Triax

370719	**10m HDMI Cable**	
	Standard Speed HDMI Cable With Ethernet Audio Return Channel 24K Gold Plated Connectors 3D, 1080P, 24AWG	**Brand:** Triax

370720	**15m HDMI Cable**	
	Standard Speed HDMI Cable With Ethernet Audio Return Channel 24K Gold Plated Connectors 3D, 1080P, 24AWG	**Brand:** Triax

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370721	**20m HDMI Cable**	
	Standard Speed HDMI Cable With Ethernet Audio Return Channel 24K Gold Plated Connectors 3D, 1080P, 24AWG	**Brand:** Triax

370722	**1m HDMI Cable With Ethernet**	
	High Speed HDMI Cable With Ethernet	

370723	**2m HDMI Cable With Ethernet**	
	High Speed HDMI Cable With Ethernet	

370724	**3m HDMI Cable With Ethernet**	
	High Speed HDMI Cable With Ethernet	

370725	**5m HDMI Cable With Ethernet**	
	High Speed HDMI Cable With Ethernet	

370726	**10m HDMI Cable With Ethernet**	
	High Speed HDMI Cable With Ethernet	

AHDMI	**HDMI Angle Adaptor**	
	HDMI Female to HDMI Male Right Angle Connector Ideal For Wall Mounting TV's	**Brand:** Starview

HDMI1000	**1m HDMI Cable**	
	Starview 1.0m HDMI Cable	**Brand:** Starview

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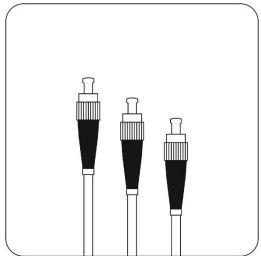
HDMI500 — 0.5m HDMI Cable

Starview 0.5m HDMI Cable With 90 Degree Angle

Brand: Starview

HDMI600 — 0.6m HDMI Cable Hook up

Starview 0.6m Performance HDMI Cable
With Ferrites for EMF protection.
Great HDMI Patch Cable

Brand: Starview

I.5 AV - Composite

AOPT — Optical Audio Cable

Standard TOS Link Cable.
High Quality Cable.

Brand: Starview

Size: 1.5M

AOPTM — Optical Audio Cable Type 2

High Quaility TOS Link Cable.
Standard TOS Link to 3.5mm Toslink Plug.
Suitable for Apple Air Port

Brand: Starview

Size: 1.5M

CAV1000 — 1.5m RCA Cable

3 RCA to 3 RCA Plugs.
Yellow - Red - White

Brand: Starview

Size: 1.5M

CAV1005 — 3x RCA to 3x RCA Joiner

Standard 3 RCA to 3 RCA Joiner
Black / Yellow depending on stocks

Brand: Starview

CAV1010 — 1.5m RCA Audio Cable

Heavy duty Left and Right Audio Cable.

Brand: Starview

Size: 1.5M

CAV1020 — 1.5m Component Cable

Component Cable - Standard Duty

Brand: Starview

Size: 1.5M

TRIAX

CAV1030	**High Grade 1.5m Component Cable**	
	High Quality Component Cable Metal Plugs **Size:** 1.5M	**Brand:** Starview

CFQ1	**1.5m F Type Quick Connection Cable**	
	Quick Connect Lead. Great for Fly Leads from TV to Wall Plate. Portable Satellite Dishes. Angled Quick Connectors -F Type **Size:** 1.5M	**Brand:** Starview

FPATCH	**16cm F Type Quick Connection Cable**	
	Commerical Quick Patch Lead- Short.	**Brand:** Triax

RFPATCH	**16cm Male - Female Belling Lee Quick Connection Cable**	
	Commercial Grade Male IEC to Male IEC (Belling Lee) Short Patch Lead	**Brand:** Triax

SCARTA	**SCART to RCA Adaptor**	
	Standard Scart to 3 RCA Adaptor with Switch (In/Out)	

M. Fibre

FIBRE	**Fibre Optics Category Index**

	M. Fibre
	    m.1 Transmitters / Stackers / EDFA
	    m.2 Receivers / Destackers
	    m.3 Taps / Splitters
	    m.4 Connectors / Attenuators
	    m.5 Fibre Cables / Patch Leeds
	    m.6 Multiswitches
	    m.7 Enclosures

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m.1 Transmitters / Stackers

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307507 — OTXS 06-1 Optical Transmitter

OTXS 06-1 - 8.0(6.0mW)dBm @ 1310nm Optical Transmitter
Directly modulated and cooled high-performance DFB laser. Automatic processor-controlled adjustment of the laser drive with regard to level and channel loading of various RF input signals produces the best transmission characteristics in terms of low intermodulation (CTB/CSO) and low noise.
Multichannel pre-distortion and GaAs amplifier technology also provide the best signal quality with low noise and low distortion.
Two redundant power supply units.
32-bit microprocessor for automatic monitoring and control of the laser ensures constant output level and long service life.
enclosure with 10TBase Ethernet (IEEE802.2) and RS 232 interface for external network monitoring.
Other output levels available on request.

Brand: Triax

Remarks: Optical Connection SC/APC

307591 — TOX -01 Optical Transmitter FC/PC

TOX 01 Opto RF-Link Transmitter is a small yet powerful optical transmitter for Satellite and Terrestrial over a single mode optical fibre.
Input Frequency Range: FM 88-108MHZ, DAB 174-241MHZ,
DTT 470-854MHz, Sat 950-2150MHz.
Return Loss >9dB

Input level: Sat 60-92dBuV, (FM and DTT)= SAT+7dBuV, DAB=SAT+17dBuV
Plug pack supplied separately 12...20VDC   - Power Connector F-Type 1.2A
LNB Supply - YES

Optical output power: 7dBm

Brand: Triax

Size: 85 x 55 x 25mm   **Remarks:** Optical Connection FC/PC

307610 — Triax TOL 32 Optical LNB with PSU

The TOL32 optical LNB provides a 1310nm wideband optical output where all 4 satellite polarities are stacked into one frequency (950-5450 MHz)
The TOL32 can passively split to 32 Nodes (PON)

Power supplied via coax connection
Output via Fibre - FC/PC
LNB is Universal 9750/10600

Optical Power Output 7dBm

Brand: Triax

Remarks: Optical Connection FC/PC

307614 — Triax TOU232 Kit

The Triax TOU232 is a one satellite optical Ku-Band LNB that provides a 1310 nm and 1550nm wideband optical output where all four satellite polarities and a TER signal (DAB/DTT/FM) are stacked into one frequency range (950-5450 MHz) for distribution through one single fibre optic cable. Provides a Link Budget equivalent to 2x32 = 64 ways of splitting.

Fibre optical output is via an FC/PC connector.
Power is applied via an F-connector.
Unit is supplied with a seperate (in-door) PSU with an F-connector output.

Optical Power Output 7dBm x 2

Brand: Triax

Size: 160 x 167 x 30mm   **Remarks:** Optical Connection FC/PC

307615 — TOU232SA Optical Outdoor Unit

The TOU232-SA is a stand alone Sidecar optical transmitting unit for installations where the signal provided from a TWL01 LNB is combined with a DTT signal and converted into two 1310nm fibre signals. Each of the fibre signals can be split to up to 32 optical re-converterters on the optical reception side.

Up to four TOU232-SA standalone units can be combined by an active splitter (TAS04) for realization of more than 2x32 fibre outputs. To realize such a system you need to use 1 x TOU232-Kit (including the TWL01 LNB) for the first full installation, 1 x TAS04 Active Splitter and 1 x TOU232SA for every additional output from the TAS04 you want to use. This gives you a possible total of 128, 192 or 256 optical outputs.

Optical Power Output 7dBm x 2

Brand: Triax

Size: 160 x 167 x 30mm   **Remarks:** Optical Connections FC/PC

307623 — TQSS Fibre IF Stacker 4 POL + DTT + FM

Triax TQSS 64 Quad Sat-IF converter to connect four satellite Polarities both FM and DTV signals in one optical output, which can be divided into up to 64 signal paths.

Input terminals can be connected to either one satellite or four satellites. All inputs are color-coded for easy installation. All four of the IF inputs are wideband area of 950-2150 MHz, so any combination of inputs are possible. DTV and FM signals are combined externally (Diplexer) and is connected to one input of Band (Black color label).

One fibre output - FC/PC
4 x Sat-IF inputs (950-2150 MHz) RF + FM
Max. 64 the signal path, passive optical network (PON)
1530nm and 1550nm wavelengths (WDM)
The network can be extended to an optical EDFA amplifier.

Incl. 20 VDC power adapter.
Laser 1/2 wavelength: nm, 1550/1530
Input frequency: 1-4 MHz IF SAT 950-2150
Output frequency (band 1 and band 3) stacked in band MHz 950-2150 (band 2 and band 4) stacked in band 2550-3750 MHz

The laser output level in dBm min. 7, typical 8

Brand: Triax

Remarks: Optical Connection FC/PC

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

KOA4P

1550nm OPTICAL AMPLIFIER 4 PORT

KOA Series is a low noise, high performance, Fibre to the premises (FTTP) high power, multi-ports optical amplifier with a gain spectrum bandwidth within 1540~1563nm range. The output port for the optical amplifier has a built-in Coarse Wavelength Division Multiplexer to enable multiplexing with corresponding input ports connecting to a carrier OLT PON port should this be required. Each 1550nm (CATV)'s output optical port can optically multiplex with corresponding 1310/1490n's carrier OLT PON input data stream to reduce the number of components and improve the reliability of the system.

• Built-in low noise pre-amplifier
• 1540~1563nm operating bandwidth for optical amplifier
• Optional optical output power range of 200~2500mW (23~34dBm)
• 4~32 uplink optical ports, for OLT
• 4~32 1550nm output optical ports, multiply 1310/1490 data stream
• Each output optical port includes built-in high performance CWDM, single fibre, to save optical fibre resources
• Compatible with any FTTx PON technology: EPON, GPON
• Carrier level reliability with network management
• SNMP Management interface
• Dual power supply, 1+1 backup

Brand: Kingray

Size: 19" x 1RU

KOT001

47-2600MHz OPTICAL TRANSMITTER 1550nm/4mW (19" Rackmount)

Brand: Kingray

PRODUCT FEATURES
• Wide Band Type: 47~2600MHz
• Suitable for Digital TV and Satellite TV application
• One fibre can transmit Digital TV (DVB-C, DVB-T) and Satellite TV (DVB-S)
• Cooled HGHL DFB laser provides better system stability
• 1550nmTX can be amplified by EDFA, YEDFA to cover large-scale FTTH and is compatible with any FTTx PON technology

Size: 19" x 1RU

m.2 Receivers / Destackers

307565

ORH 100 Optical Receiver

The Triax ORH 100 Optical FTTH Receiver Node provides an excellent and cost optimized one-way FTTH solution.
It is made in a small die-case housing that is easy to mount directly, or in a plastic mouse-type wall housing.
The ORH 100 has no adjustments and is easy to handle and mount. It provides built-in AGC and a 3-colour LED indication of correct optical input level, making correct installation very easy.
Optical connection is done via an SC/APC connector and RF-output is via an F-connector.
Simple construction and easy configuration provides significant cost reduction and simplified maintenance in modern HFC distribution networks
Optical Input Power: -10..-3dBm

Brand: Triax

Remarks: Optical Connector SC/APC

307592

TOR -01 Optical Fibre Receivers FC/PC

TOR 01 Opto RF-Link Receiver is a small yet powerful optical Receiver for Satellite and Terrestrial over a single mode optical fibre.

Output level: Sat 80dBuV, DTT 70dBuV.
Plug pack supplied separately 13-20VDC or power from Multiswtiches on Satellite output.

Optical Input level between -13 ~ -3dBm

Brand: Triax

Size: 85 x 55 x 25mm   **Remarks:** Optical Conection FC/PC

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

307625 — Triax TVCS 05 Fibre Quad De Stacker

Triax TVCS 05 is a virtual Quad optical receiver node, which converts from TQSS 64 optical signal back to coaxial format (eg 4 x Universal single LNB.) Each output can be connected directly to a satellite receiver.
Optical Wavelength: (Band 3 and 4) / (Band 1 and 2 + RF) nm 1530/1550
Output frequencies: 1-4 IF SAT MHz 950-2150
The typical output level / transponder: 72 dBuV
Output level: RF dBuV 72
Operating voltage DC power plug: 2.1 mm   - For TQSS 64 (307623) Only.

Optical input level: dBm min. -14 Max. -3

Brand: Triax

Size: 190 x 160 x 30mm   **Remarks:** Optical Connection FC/PC

307627 — TVC05 Quad + Terr Fibre Node

For opto LNB and IRS 1. Virtual Optical Receivers are optical-to-coax converters which convert frequency stacked optical signals from an Opto-LNB TOL or TOU 232-Kit (IRS 1) sidecar unit into a legacy universal single coax signal. The converters also provide a coax DTT/DAB/FM signal diplexed onto each output when it is inserted into the optical transmitter TOU 232 SA.
Built in AGC which allows a wide dynamic range of the optical signals on Fibre input with less deviation of the RF output level and signal quality.
Two LED indicators display operational status, Easy mounting via a wall baseplate.
Power supply via RF outputs from SAT receivers
Optional external power supply for continuous operation available. Covered with white plastic cabinet

Optical input power: -12 ..0dBm   - Universal LNB Freq

Brand: Triax

Size: 110x136x50 mm   **Remarks:** Optical Connector FC/PC

307628 — Triax Virtual Quattro+ TLQ05

The virtual (Quattro) converter receives optical signals from a passive optical network.
It then de-stacks the frequency and outputs 4 polarities on separate coax outputs, for use in multi switch systems and a single coax output for DTT/FM/DAB
FC/PC Connection
Can be alternatively powered via an external power supply

Optical Input Power -3 ...-13dBm   -Universal LNB Freq

Brand: Triax

Remarks: Optical Connection FC/PC

307629 — TVQ05 Triax Virtual Quattro + terr

For opto LNB and IRS 1. Virtual Optical Receiver Nodes are optical-to-coax converters which convert frequency stacked optical signals from an Opto-LNB TOL or TOU 232-Kit (IRS 1) sidecar unit into a legacy universal single coax signal. The converters also provide a coax DTT/DAB/FM signal diplexed onto each output or unto a separate output (dependant on model); when it is inserted into the optical transmitter TOU 232 SA.
Built in AGC which allows a wide dynamic range of optical signals without impact to output level and quality.
Two LED indicators display operational status.
Easy mounting via a wall baseplate.
Power supply via RF output by SAT receiver or by multiswitch (dependant on model)
Optional external power supply for continuous operation available.

Optical Input Power -12...0 @TOL32   Universal LNB Freq

Brand: Triax

Size: 110x136x50mm   **Remarks:** Optical Connection FC/PC

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307631 — Triax TVQS 05 Fibre Quattro Destacker

The TVQS 05 Destacker Virtual QUATTRO Optical Receiver Node is an optical-to-coax converter, which converts the frequency stacked optical signal from a TQSS 64 Front-end LNB setup into 4 single polarities. The resulting signal delivery is similar to that sent from a normal Universal QUATTRO LNB, a C-Band LNB or any combination of 4 individual polarities. The outputs can be fed directly into a multi switch.
Uses one single Fibre Optical Output
4 x SAT-IF polarity inputs (950-2150 MHz)
For a Passive Optical Network (PON) of 64 ways
Uses 1530nm and 1550nm Wavelength via WDM
Colour- and symbol coded inputs (QUATTRO)
Includes 20VDC Power Supply
Compatible with any Ku-Band or C-Band polarities

Optical Input Level -3....-13dBm   For use with TQSS64 (307623) Only

Remarks: Optical Connection FC/PC

Brand: Triax

307694 — TOE 02 Opto-to-Electrical Repeater

The TOE 02 is to be used in conjunction with the optical transmitter TOU 232 SA as a kind of repeater to increase the number of subscribers in a fibre line. It allows you to deploy very large fibre optic plants for SAT-IF distribution with the capability of expanded optical splits locally and far away from the central dish.

The TOE 02 has the function to convert the optical signal from the Opto-LNB or IRS1 transmitter to electrical signals for feeding another optical transmitter TOU 232 SA.
Expands the optical split of a fibre line up to 2x32
The split of the passive optical network (PON) before the repeater should not be more than 16
Maximum of optical split in an IRS 1: 1024 = (TOU232SA=2x16) x (Repeater=2x32)
Additional expanding of split by factor 4 by use of active coaxial splitter TAS 04 for driving more IRS 1 transmitters (TOU232SA) up to 4096

Optical Input Power -12 ...-3dBm

Size: 160x167x30 mm   **Remarks:** Optical Connection FC/PC

Brand: Triax

307720 — TVQ 06 Opto Re-Convertor Quatro GTU 10750 LO - NZ

TVQ 06 is a mini optical-to-coax converter which convert frequency stacked optical signals provided from an Opto-LNB TOL or TOU 232-Kit (IRS 1) sidecar unit into four legacy universal single coax signals like a Quatro LNB. The converter also provides a coax DTT/DAB/FM signal diplexed onto a separate output

Output level SAT 79/74/69 dBμV (switchable)
Powered by Multiswitch or PSU 10...20VDC -(PSK18S)
Output level TER 75 dBμV
Wavelength 1310/1550 nm

Optical Input Power -14 ..-3dBm   Output LO 10750

Size: 97x61x26 mm   **Remarks:** Optical Connection FC/PC

Brand: Triax

307721 — TVC 06 - Mini Re-converter Quad GTU 10750 LO - NZ

The TVC 06 is a mini optical-to-coax converter, which convert the frequency stacked optical signal provided from an Opto-LNB TOL or a TOU232-Kit (IRS 1) sidecar unit into four switched universal coax signals like a Quad LNB. The converters also provides a coax DTT/DAB/FM signal diplexed onto each output

Powered by STB or PSU 10...20VDC -(PSK18S)
Output level SAT 75dBμV
Output level TER 65 dBμV
Wavelength 1310/1550 nm

Optical Input Power -14 ..-3dBm   Output LO 10750

Size: 128x94x27 mm   **Remarks:** Optical Connection FC/PC

Brand: Triax

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

KOR001 — 47-2600 MHz OPTICAL RECEIVER with PON (Wall Mountable)

PRODUCT FEATURES
• PIN optical receiving, -22dBm receiving sensitivity, typical value of -13dBm
• High linearity, suitable for Digital TV and SAT-IF application
• Wide band type: 47~2600MHz
• Digital TV (DVB-C, DVB-T) and Satellite TV (DVB-S) signal can be received via a single fibre at the same time
• Built-in WDM to separate wavelengths of 1550nm (CATV) and 1310/1490nm (data)
• LED Indicator
• Compact in design, wall mountable and light weight

Size: 50 × 88 × 23

Brand: Kingray

m.3 Taps / Splitters

307616 — TAS04 Active 4 Way Splitter

TAS 04 is an active coaxial splitter to drive up to 4 optical transmitters (TOU 232 SA) connected by N-Type connecter cables (TUC 2,3,5,10)+
Active splitter without insertion loss (Gain 4dB)
The optional splitting of an IRS 1 system can be increased to 4x (2x32) = 264 by using the TAS 04 connected to 4x optional transmitters.

Size: 100 x 188 x 38mm

Brand: Triax

307632 — Triax TOS02 2 Way Optical Splitter

TOS 02 - Optical splitter. For single mode system. Dual window use (1310nm/1550nm). Uniform splitting ratio (1x2: 50/50%). Excellent environmental & mechanical stability. Low insertion loss. With 1 meter cables,

FC/PC pre-connected.

Remarks: Insertion loss 3.8dBm

Brand: Triax

307633 — Triax TOS03 3 Way Optical Splitter

TOS 03 - Optical splitter. For single mode system. Dual window use (1310nm/1550nm). Uniform splitting ratio (1x2: 50/50%). Excellent environmental & mechanical stability. Low insertion loss.

FC/PC pre-connected.

Remarks: Insertion loss 5.5dBm

Brand: Triax

307634 — Triax TOS04 4 Way Optical Splitter

TOS 04 - Optical splitter. For single mode system. Dual window use (1310nm/1550nm). Uniform splitting ratio (1x2: 50/50%). Excellent environmental & mechanical stability. Low insertion loss.

FC/PC pre-connected

Remarks: Insertion loss 6.8dBm

Brand: Triax

307635 — Triax TOS04D 4 way optical splitter

Triax fibre optical TOS 04 - 4 way passive splitter / coupler units build passive optical networks (PON) in virtually any size and split ratio.
Using combinations of the 2,3,4 & 8 Way optical splitters
All 1310/1550 nm

Complete with FC/PC Connections.

Size: 100 x 100 x 25mm   **Remarks:** Insertion loss 6.9dBm

Brand: Triax

307636 — Triax TOS02D 2 way Optical Splitter

Triax fibre optical TOS 02 - 2 way passive splitter / coupler units build passive optical networks (PON) in virtually any size and split ratio.
Using combinations of the 2,3,4 & 8 Way optical splitters
All 1310/1550 nm

Complete with FC/PC Connections.

Size: 150x114x20mm   **Remarks:** Insertion loss 3.6dBm

Brand: Triax

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307637
Triax TOS03D 3 Way Optical Splitter

Triax fibre optical TOS 03 - 3 way passive splitter / coupler units build passive optical networks (PON) in virtually any size and split ratio.
Using combinations of the 2,3,4 & 8 Way optical splitters
All 1310/1550 nm

Complete with FC/PC Connections.

Size: 150x114x20mm   **Remarks:** Insertion loss 5.6dBm

Brand: Triax

307638
Triax TOS08 8 Way Optical Splitter

TOS 08 - Optical splitter. For single mode system. Dual window use (1310nm/1550nm). Uniform splitting/coupling Ratio ratio 8x12.5%. Excellent environmental & mechanical stability. Low insertion loss.

FC/PC pre-connected

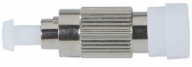**Remarks:** Insertion loss 10.6dBm

Brand: Triax

307639
Triax TOS08D 8 Way Optical Splitter

Triax fibre optical TOS 08 - 8 way passive splitter / coupler units build passive optical networks (PON) in virtually any size and split ratio.
Using combinations of the 2,3,4 & 8 Way optical splitters
All 1310/1550 nm

Complete with FC/PC Connections.

Size: 100x100x25mm   **Remarks:** Insertion loss 10.1dBm

Brand: Triax

307730
TOS02D-1090 Optical Tap

Triax fibre optical TOS passive coupler units build passive optical networks (PON) in virtually any size and split ratio.
Coupler/Split Ratio: 10/90%
All 1310/1550 nm

Complete with FC/PC Connections.

Remarks: Through/Tap Loss 0.9/10.9dBm

Brand: Triax

307731
Triax Fibre TOS02D- 2080 Optical Tap

Triax fibre optical TOS passive coupler units build passive optical networks (PON) in virtually any size and split ratio.
Coupler/Split Ratio: 20/80%
All 1310/1550 nm

Complete with FC/PC Connections

Remarks: Through/Tap Loss 1.5/7.6dBm

Brand: Triax

307732
Triax TOS02D-3070 Optical Tap

Triax fibre optical TOS passive coupler units build passive optical networks (PON) in virtually any size and split ratio.
Coupler/Split Ratio: 30/70%
All 1310/1550 nm

Complete with FC/PC Connections.

Remarks: Through/Tap Loss 2.1/5.8dBm

Brand: Triax

307733
TOS02D-4060 Optical Tap

Triax fibre optical TOS passive coupler units build passive optical networks (PON) in virtually any size and split ratio.
Coupler/Split Ratio: 40/60%
All 1310/1550 nm

Complete with FC/PC Connections.

Remarks: Through/Tap Loss 2.6/4.4dBm

Brand: Triax

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307739

TOS 08S - 8 Way Fibre Splitter SC/APC

TOS 08S, 8-way PLC Splitter SC/APC (1260...1650 nm)
The balanced coupler is implemented in a valid metal housing pre-assembled with SC/APC connectors
PLC (Planar Lightwave Circuit) couplers with a wide window of wave lengths
Low and flat insertion loss

SC/APC Connectors

Brand: Triax

Remarks: Insertion Loss 10.2dBm

307744

Triax Optical Splitter 02S SC/APC

TOS 02S, 2-way PLC Splitter SC/APC (1260...1650 nm)
The balanced coupler is implemented in a valid metal housing pre-assembled with SC/APC connectors
PLC (Planar Lightwave Circuit) couplers with a wide window of wave lengths
Low and flat insertion loss

SC/APC Connectors

Brand: Triax

Remarks: Insertion Loss 3.6dBm

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m.4 Connectors / Attenuators

307644

TOT02 Optical Termination

TOT 02 Optical terminator - FC/PC connector

Brand: Triax

Remarks: FC/PC connector

307684

Triax Barrel Adaptor for FC/PC-FC/PC

TFB 001 - Barrel adaptor - FC/PC - FC/PC
Triax fibre optic accessories- for building optical networks
Joint 2 Optical Cables.

Brand: Triax

Remarks: FC/PC

307686

Triax Barrel Adaptor for FC/PC-SC/PC

TFB 002 - Barrel adaptor - FC/PC - SC/PC
Triax fibre optic accessories- for building optical networks

Brand: Triax

307688

TFA005, 05 dBm Optical Attenuators

TFA 005 - Optical attenuator. 5 dBm optical attenuator, FC/PC-FC/PC

Brand: Triax

307690

TFA010, 10 dBm Optical Attenuators

TFA 010 - Optical attenuator. 10 dBm optical attenuator, FC/PC-FC/PC

Brand: Triax

307692 — TFA015, 15 dBm Optical Attenuator

TFA 015 - Optical attenuator. 15 dBm optical attenuator, FC/PC-FC/PC

Brand: Triax

FCSCA — FC/PC Adaptor to SC/APC - Quick Connect

Fibre Adaptor.
Handy to carry in your kit.
Connects from FC/PC to SC/APC.

Brand: OEM

m.5 Fibre Cables/ Patch Leads

307577 — SC/APC to SC/PC fibre cord

Optical patch cable - SC/APC - SC/PC - singlemode

Pre-connected cables for easy installation, for singlemode use, LSZH yellow

Brand: Triax

Size: 1M

307578 — Fibre Patch Leed 3 M FC/PC - SC/PC

Optical patch cable - FC/PC - SC/PC - singlemode

Pre-connected cables for easy installation, for singlemode use, LSZH yellow

Brand: Triax

Size: 3M

307579 — Triax SC/APC to FC/PC Fibre Cord

Optical patch cable -SC/APC - FC/PC - singlemode

Pre-connected cables for easy installation, for singlemode use, LSZH yellow

Brand: Triax

Size: 1M

307580 — SC/APC to SC/APC

Optical patch cable - SC/APC - SC/APC - singlemode

Pre-connected cables for easy installation, for singlemode use, LSZH grey

Brand: Triax

Size: 2M

307581 — Triax FC/PC Pigtail Cable 1mtr

FC/PC Pigtail cable.

Triax armored fibre optical patchcord - for building optical networks. diameter Ã˜:
3 mm. Cable length 1 meter.

Brand: Triax

Size: 1M

307582 — Optical patch cable - FC/PC - SC/APC

Optical patch cable - FC/PC - SC/APC - singlemode

Pre-connected cables for easy installation, for singlemode use, LSZH grey

Brand: Triax

Size: 2M   **Remarks:** FC/PC - SC/APC

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307601 — TUC 001 0.5M N Type Cable

TUC 001 - 0.5 meter coax cable with N-Type male connector (frequency 950...5450 MHz)

TUC cables are used for extension of the TOU 232 Kit in two options

Brand: Triax

Size: 1M **Remarks:** Use with TAS 04 Splitter, TOU 232 or TOE

307602 — TUC 002 2M N conector Cable

TUC 002 - Coax cables with N male connector (frequency 950...5450 MHz)

TUC cables are used for extension of the TOU 232 Kit in two options :

The splitting of an IRS system can be increased to 4 x (2x32) = 264 by using the TAS 04 connected via TUC 002 cable to 4 x optional transmitter TOU 232 SA.
The distance between stacking LNB TWL 01 and optical transmitter TOU 232 SA can be extended until max.10 m by using the proper TUC cable (2,3,5,10 mtr). The TUC 002 (2 m) is a standard component in the TOU 232 Kit.

Brand: Triax

Size: 2m **Remarks:** Use with TAS 04 Splitter, TOU 232 or TOE

307603 — TUC 3 mtr RF Cable

TUC 003 - 3 meter coax cable with N-Type male connector (frequency 950...5450 MHz)

TUC cables are used for extension of the TOU 232 Kit in two options

Brand: Triax

Size: 3M **Remarks:** Use with TAS 04 Splitter, TOU 232 or TOE

307604 — TUC 5 mtr RF Cable

TUC 005 - 5 meter coax cable with N-Type male connector (frequency 950...5450 MHz)

TUC cables are used for extension of the TOU 232 Kit in two options

Brand: Triax

Size: 5M **Remarks:** Use with TAS 04 Splitter, TOU 232 or TOE

307605 — TUC 10mtr RF Cable

TUC 010 - 10 meter coax cable with N-Type male connector (frequency 950...5450 MHz)

TUC cables are used for extension of the TOU 232 Kit in two options

Brand: Triax

Size: 10M **Remarks:** Use with TAS 04 Splitter, TOU 232 or TOE

307661 — Triax Optical Cable 1mtr

TFC 01 - Steel armored 1 meter single mode fibre optic cable - G657A, 9/125 µm.
Pre-connected FC/PC cables for easy installation.
Low attenuation of 0.3 dB per km
UV-resistant LSZH
Steel-reinforced jacket for protection and tension

Brand: Triax

Size: 1M **Remarks:** Conectors FC/PC

307662 — Triax Optical Cable 3mtr

TFC 03 - Steel armored 3 meter single mode fibre optic cable - G657A, 9/125 µm.
Pre-connected FC/PC cables for easy installation.
Low attenuation of 0.3 dB per km
UV-resistant LSZH
Steel-reinforced jacket for protection and tension

Brand: Triax

Size: 3M **Remarks:** Conectors FC/PC

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307663	**Triax Optical Cable 5mtr**	
	TFC 05 - Steel armored 5 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension	**Brand:** Triax
	Size: 5M **Remarks:** Conectors FC/PC	

307664	**Triax Optical Cable 10M**	
	TFC 10 - Steel armored 10 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension	**Brand:** Triax
	Size: 10M **Remarks:** Conectors FC/PC	

307665	**Triax Optical Cable 15mtr**	
	TFC 15 - Steel armored 15 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension	**Brand:** Triax
	Size: 15M **Remarks:** Conectors FC/PC	

307666	**Triax Optical Cable 20M**	
	TFC 20 - Steel armored 20 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension	**Brand:** Triax
	Size: 20M **Remarks:** Conectors FC/PC	

307667	**Triax Optical Cable 30mtr**	
	TFC 30 - Steel armored 30 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension	**Brand:** Triax
	Size: 30M **Remarks:** Conectors FC/PC	

307668	**Triax Optical Cable 40M**	
	TFC 40 - Steel armored 40 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension	**Brand:** Triax
	Size: 40M **Remarks:** Conectors FC/PC	

307669	**Triax Optical Cable 50M**	
	TFC 50 - Steel armored 50 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension	**Brand:** Triax
	Size: 50M **Remarks:** Conectors FC/PC	

307670	**Triax Optical Cable 75M**	
	TFC 75 - Steel armored 75 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation. Low attenuation of 0.3 dB per km UV-resistant LSZH Steel-reinforced jacket for protection and tension	**Brand:** Triax
	Size: 75M **Remarks:** Conectors FC/PC	

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

307671 — Triax Optical Cable 100mtr

TFC 100 - Steel armored 100 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation.
Low attenuation of 0.3 dB per km
UV-resistant LSZH
Steel-reinforced jacket for protection and tension

Size: 100M   **Remarks:** Conectors FC/PC   **Brand:** Triax

307672 — TFC200-200 meter FC/PC-FC/PC

TFC 200 - Steel armored 200 meter single mode fibre optic cable - G657A, 9/125 µm. Pre-connected FC/PC cables for easy installation.
Low attenuation of 0.3 dB per km
UV-resistant LSZH
Steel-reinforced jacket for protection and tension

Size: 200M   **Remarks:** Conectors FC/PC   **Brand:** Triax

FYPC — FC/PC to FC/PC Yellow 1.5M Patch Leed

Optical patch cable - FC/PC - FC/PC - singlemode 1.5 meter

Pre-connected cables for easy installation, for singlemode use, LSZH yellow
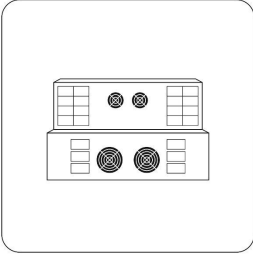
Brand: OEM

m.6 Multiswitch

307696 — Triax Optical Switch Master Unit 16 way TOM16M

Triax Optical Switch Master Unit 16 way TOM16M
The Opto Multiswitch features a built-in optical-to-coaxial Reconverter.
All SAT-IF bands along with Terrestrial signals are available on every output.
The Opto Switch Master is the standalone base unit for reception of one SAT position and terrestrial broadcast signals.
Reception can be extended to 2, 3 or 4 satellites by plugging additional Opto Switch Slave units into the Opto Switch Master

Optical Input Power: -14...-3dBm (@TOL32, TOU232)

Size: 227x138x67.5mm   **Remarks:** Optical Connection FC/PC   **Brand:** Triax

307697 — Triax optical Switch Master Unit - 8 way..TOM08M

Triax Optical Switch Master Unit 8 way TOM08M
The Opto Multiswitch features a built-in optical-to-coaxial Reconverter.
All SAT-IF bands along with Terrestrial signals are available on every output.
The Opto Switch Master is the standalone base unit for reception of one SAT position and terrestrial broadcast signals.
Reception can be extended to 2, 3 or 4 satellites by plugging additional Opto Switch Slave units into the Opto Switch Master

Optical Input Power: -14...-3dBm (@TOL32, TOU232)

Size: 227x138x67.5mm   **Remarks:** Optical Connecton FC/PC   **Brand:** Triax

307699 — Triax Optical Switch Slave Unit - 8 way TOM08S

The Opto SwitchSlave TOM 08 S is a plug on module to supply the reception of the four SAT-IF bands from a further Satellite fibre into 8 trunk lines of the Opto SwitchMaster TOM 08 M.

Optical Input Power: -14...-3dBm (@TOL32, TOU232)

Size: 227x95x67.5 mm   **Remarks:** Optical Connector - FC/PC   **Brand:** Triax

m.7 Enclosures

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

252410 — Triax PTB Medium Grey

The enclosure type PTB is designed to house the last final outdoor fibre subscriber connection. It can be mounted inground or secured to a wall or similar structure in either streetside or free-standing applications. Comes with 3 brackets mounted.
Number of subscribers max. 24
IP Rating IP 34D, Protection class IK 10

Size: 1004H x 230W x 80D

Brand: Triax

N. Digital Headend

HEADENDS — Digital Headends Category Index

N. Digital Headends (Signal Processing)
- n.1 TDX
- n.2 TDH800
- n.3 Panaccess
- n.4 Cat TV
- n.5 DRM Servers
- n.6 Rack Mounting

Remarks: Page 1 of 11

n.1 TDX

492006 — TDX Redundant Power Supply Unit

The TDX Redundant power supply provides you with a high degree of power assurance in connection with your TDX headend system.

The redundant power supply uses two identical power supply units mounted in a mechanical frame. Only one of the two units will be active at all times supplying power. If one power supply unit breaks down the other unit instantly takes over and thereby prevents an interruption of the supply of power.

Brand: Triax

492091 — TDX Black Edition

TRIAX Black Edition

is the ultimate choice when delivering reliable solutions to the hospitality sector. Our solutions fully support upgrades and new installations.

The TDX Black Edition cabinet is designed with up to 16 input modules and 6 Quad output modules; it is extremely compact and can therefore be easily installed on a wall or in a 19 "rack. Whether it is related to the installation, maintenance or repair, all inputs, outputs and cables can be easily installed and operated from the front of the cabinet.

Up to three TDX Black Edition Headends can be combined as one system of input and output signals, as such up to 72 PAL, COFDM or QAM channels are possible (or 480 IP services). The new HTML5 user interface guarantees easy installation, remote control and system monitoring via SNMP.

DRM integration for secure HD-service distribution is supported and can be easily handled with the Simulcrypt interface.

With the PID-management the TDX Black Edition supports services changes without any retuning of TV's.

Size: 290x240x440mm   **Remarks:** New

Brand: Triax

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

| **TDXCARDS** | **TDX Cards Sub Category Index** | |

Remarks: Pages 1 of 5

n.1.1 Front End Cards

492020 — TDX Frontend DVB-S

DVB-S/S2 input module - QPSK and 8PSK demodulator. The DVB-S module is able to receive a complete transponder. All services on the chosen frequency will be transferred to the TDX pool. Input frequency: 950-2150. Supports DiSEqC 1.1

Demodulator Type: QPSK/8PSK
DiSEqC level: 1.1
LNB LO/HI programmable: 0/22 kHz
LNB V/H programmable: 0...13...18/300 V/mA
Input level: 55...75 dBµV

Brand: Triax

Size: 29 x 132 x 50 mm

492023 — TDX Front END DVB-T/T2

DVB-T2 input module, The DVB-T/T2 module is able to receive a complete transponder. All services on the chosen frequency will be transferred to the TDX pool. Input frequency: 177, 5 - 226,5 / 474-862.

COFDM demodulator
Demodulator/Mode: 16QAM, 64QAM / 2k and 8k.
Input Level 45...75 dBµV

Brand: Triax

Size: 29 x 132 x 50 mm

492030 — TDX Frontend HDMI

The HDMI encoder module converts digital audio and video signals from a set top box, a DVD player, a camera, laptop or other sources, into a MPEG data stream. This HDMI data stream is then available in the TDX pool and can be sent out on all TDX output modules.

Audio embedded: AAC, 48 kHz/MPEG-2(L1)
Output Type: MPEG (Serial) transport stream (LVDS)
Output Video Codec: MPEG-2/MPEG-4
Output Video Codec Settings (CBR):   3...11 @ 1 Mbps
Input video standards: 480i30; 480p60; 576i25; 576p50; 720p50/60; 1080p25/30; 1080i25/30

Brand: Triax

Size: 29 x 126 x 53 mm

492080 — TDX AV Input Module 1 Channel

AV encoder module. The encoder cassette converts analogue video and audio signals into a MPEG2 or MPEG4 data stream. This data stream is then available in the TDX pool and can be sent out on all TDX output modules. Teletext and WSS signaling in the analog signal are also converted into the MPEG2/4 stream.

Audio embedded;   AAC, 48 kHz/MPEG-2(L1), Stereo
Output Type: MPEG (Serial) transport stream (LVDS)
Output Video Codec: MPEG-2/MPEG-4
Output Video Codec Settings (CBR):   1, 2.5, 5, 10 Mbps
Scan Resolution: 525, 625 Pixel

Brand: Triax

Size: 29 x 126 x 53 mm   **Remarks:** Requires D-sub Cable

n.1.2 Back End Cards

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

492050 — TDX PAL Backend FTA

TDX backend PAL output module [DVB-S/S2] - Quad FTA. Any of the services coming from the TDX Pool can be modulated to an analogue PAL signal. It is possible to send out 24 PAL services/TV programs from one cabinet. Each of the output modules can be delivered with 2 CI-slots. Full band modulator.

VSB - VHF/UHF, mono, A2, Nicam

Size: 17 x 162 x 185 mm

Brand: Triax

492051 — TDX Backend PAL CI

PAL output module [DVB-S/S2] - Quad CI. Any of the services coming from the TDX Pool can be modulated to an analogue PAL signal. It is possible to send out 24 PAL services/TV programs from one cabinet. Each of the output modules can be delivered with 2 CI-slots.Full band modulator.

VSB VHF/UHF mono, A2, Nicam

Size: 17 x 162 x 185 mm

Brand: Triax

492052 — TDX Back end PAL Down Scale Card

The TDX quad PAL HD downscale module can take any HD service from the pool, scale the service down to SD format, modulate it in to a PAL signal and distribute it in a PAL services / TV programs from each module equal to 24 PAL services from one cabinet.

VSB VHF/UHF mono, A2, Nicam

Size: 17 x 162 x 185 mm

Brand: Triax

492056 — Back End QAM CI Module

QAM Quad output module. It is possible to create your own bouquets of services/TV programs, available in the TDX Pool, and put them together in a QAM data stream. Depending on the bandwidth of each service it is possible to mix all the services and use the total bandwidth in an optimal way.

Size: 17 x 162 x 185 mm   **Remarks:** Indent

Brand: Triax

492061 — TDX Backend COFDM with CI

TDX Backend - COFDM quad output moduleIt is possible to create your own bouquets of services/TV programs, available in the TDX Pool, and put them together in a COFDM data stream. Depending on the bandwidth of each service it is possible to mix all the services and use the total bandwidth in an optimal way.
2 x CI Slots -Suitable for 2 Sky CAMS
Size: 17 x 162 x 185 mm

Brand: Triax

492070 — TDX Backend Twin CI Module

The 2 x CI backend module enables you to take several services depending on CAM module from the TDX pool, decrypt them and loop them back in decrypted form to the pool.

2xCI = 2 Sky Cam Modules
Size: 17 x 162 x 185 mm

Brand: Triax

492072 — TDX Back End IP Card

The IP output module is an output module for transmission of digital video, audio and miscellaneous data, encapsulated within one or more MPEG2/DVB single program transport streams.

The TDX headend system provides the following functionality when the IP out module has been installed:

IP multicast streaming (UDP streaming)
RTP option
IGMP version 2
SPTS including SDT, PAT, PMT, CAT
Packet ratio of 3-7 TS packet per IP packet ratio 3-7:1
Max. BW 720 Mbits/s output per IP output module
96 services per IP output module/AUX socket
Possible to change service ID (SID)
Possible to select from IP via Link
2 x CI slots complying EN 50 221

Brand: Triax

Size: 17 x 162 x 185 mm

n.1.3 IPTV

418040 — TDX IPTV-out 12 service - Start

IP output SFP. When the incoming signals are distributed in the IP format, you will need a copper or fibre SFP (RJ45) and additional SW.
The start package (item no. 418040) for IP is for 12 IP services
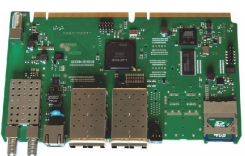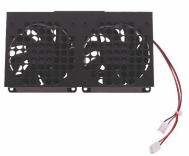
Brand: Triax

Remarks: Software Licience

418041 — TDX IPTV-out 12 service - Expand

IP output SFP. When the incoming signals are distributed in the IP format, you will need a copper or fibre SFP (RJ45) and additional SW. The start package is for 12 IP services, and for additional services the IPTV expand software (item no. 418041) is supplied in packages for 12 services

Brand: Triax

Remarks: Software Licience

418042 — 4 IPTV OUT Starter Pack

Brand: Triax

418043 — TDX IPTV-out 4 service - Expand

When the incoming signals are distributed in the IP format, you will need a copper or fibre SFP (RJ45) and additional SW.
The add-on package (item no. 418043) for IP is for 4 Extra IP services.

Brand: Triax

Remarks: Software Licience

418047 — TDX IPTV-in 4 service - Start

IP-in 4 IP services – Start pack

When the incoming signals are in the IP format, you will need a RJ45 or fibre SFP andadditional software licenses, to receive the IP Services. This start package is for 4 IP-in services.

Brand: Triax

Remarks: Software Licience

418048 — TDX IPTV-in 4 service - Expand

IP-in 4 IP services – Extension pack - 418048

For additional IP-in services an IPTV-in extension pack of 4 extra licensees can be ordered.

Brand: Triax

Remarks: Software Licience

492086 — SFP RJ45 EOLT -C12-02

SFP (Small Form - Factor Pluggable). It is possible to create your own bouquets of services/TV programs, available in the TDX Pool, and put them together in an IP data stream.
Features:
Support 1000BASE-T operation in host systems with SGMII interface
Up to 1.25Gbps bi-direction data links
Hot-pluggable SFP footprint
Fully metallic enclosure for low EMI
Low power dissipation (1.05 W typical)
Compact RJ-45 connector assembly
100m transmission over unshielded
twisted pair (UTP) Category 5 Cable

Brand: Triax

492087 — SPF Fibre 850nm EOLS-8512MXX

IP output via fibre. It is possible to create your own bouquets of services/TV programs, available in the TDX Pool, and put them together in an IP data stream. You can use fibre cable to transmit your IP stream. Fibre LC - 850 nm. Gigabit Ethernet.
Features:
Operating data rate up to1.25Gbps
850nm VCSEL Laser Transmitter
550m with 50/125 MMF, 300m on 62.5/125 MMF
Duplex LC Connector Interface
Hot Pluggable
Compliant with MSA SFP Specification
Digital diagnostic monitor interface
Compatible with SFF-8472

Brand: Triax

Remarks: Fibre LC - 850 nm

492088 — Triax SFP Fibre 1310nm

IP output SFP via fibre. It is possible to create your own bouquets of services/TV programs, available in the TDX Pool, and put them together in an IP data stream. You can use fibre to transmit your IP stream. Fibre LC - 1310 nm. Gigabit Ethernet.

Features:
Operating data rate up to1.25Gbps
1310nm VCSEL Laser Transmitter
2000m with on 62.5/125 MMF
Duplex LC Connector Interface
Hot Pluggable
Compliant with MSA SFP Specification
Compatible with SFF-8472

Brand: Triax

Remarks: Fibre LC - 1310 nm

492095 — IPTV EPG Server

The IPTV EPG Server provides EPG data to IP-set top boxes, IP-televisions and middleware solutions, e.g. the EPG server extracts data from DVB-S and DVB-T front end modules enabling it to populate the EPG Guides on hotel IPTV displays.

Brand: Triax

Size: 8 x 29 x 52 mm   **Remarks:** IPTV

n.1.4 Parts

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| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

300745 — Decoder Cable Sub-D to Phono

Triax AV cable - 1.50 m. 15 pol D-sub connector - 3 x RCA Phono connector.

Brand: Triax

490139 — TDX Key and Screw Kit

Pack Containing TDX Screws and Key

Brand: Triax

492000 — TDX Controller Module

Replacement TDX Main Board / Control Board

Brand: Triax

492005 — TDX Power Supply Module

Replacement Power Sypply for TDX

Total Weight   0,905 kg

Brand: Triax

775276 — TDX Fan Unit

TDX fan kit 80 x 80 x 25 mm KDE1208P

Total Weight   0,250 kg

Brand: Triax

Remarks: TDX Parts

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n.2 TDH800

692890 — Triax TDH 800 Main Cabinet

TDH 800. Technology, that can do more.

The cabinet is designed as one system of input and output signals, as such over 100 Digital Channels are possible, it is extremely compact and can therefore be easily installed on a wall or in a 19 "rack. Whether it is related to the installation, maintenance or repair all inputs, outputs and cables can be easily installed and operated from the front of the TDH 800.

TDH 800 output amplifier can be software-adjusted within the range 85 dBμV through 93 dBμV.

Specifications
Can output Digital and Analogue at the same time: YES
Output level max.   93 dBμV (105dBμV Analogue)
Test point   -20 dB
Frequency range (RF OUT)   47-862 MHz
AC Supply voltage   90-260 (50/60 HZ IEC320 1.8m cable) VAC
Power Consumption (typ.)   280 (min 20) W
Temperature - operating   -10 to +50 °C
External RF OUT   F-connector
PC interface   RJ 45: HTML5
POOL Technology   YES

Size: HDW 265 x 240 x 440   **Remarks:** Sky CAM Module Approved

Brand: Triax

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

692895 — TDH800 Sky 10-12 Channel Pack 6xCAM Slots, 8 DVBS

TDH800 Special Sky Package,
Contains:
1 X TDH800 Main Unit with pre installed cards;
8 x DVB S/S2 Cards (692820)
1 x COFDM Back END with 2xCI (692861)
2 x CI only Back END = 4xCI (692870)

This System can take 6 Sky Cams straight out of the box, so it can distribute 12 Channels of Sky TV.
The System can be eaisly upgraded to a total of 24 Sky Channels from the one Main Unit. (Extra Cards Required)
By adding some extra cards you can also add Freeview Satellite or Freeview HD to make a complete system.

Brand: Triax

TDH800CARDS — TDH800 Cards Sub Category Index

n.2 TDH800 Cards
  n.2.1 Front End Cards
  n.2.2 Back End Cards
  n.2.3 Parts

Remarks: Pages 1 of 3

n.2.1 Front End Cards

692820 — TDH 811 Frontend - DVB-S/S2 [QPSK/8PSK]

The DVB-S/S2 frontend module is an input module for the reception of digital satellite signals in a TDH 800 headend system. The module can receive a complete transponder and all services on the chosen frequency can be transferred to the TDH 800 pool. The DVB-S/S2 frontend module includes an IF tuner with antenna loop through and a QPSK/8PSK demodulator with serial transport stream input to the TDH 800 headend system.

Features:
  Preconfiguration from/to file through system controller module.
  Log to file/flash.
  DVB-S compliant, up to 45 MS/s.
  DVB-S2 compliant, up to 37 MS/s.
  Programmable LNB control: 0/14/18V - 0/22kHz.
  All services will be transferred to the TDH 800 pool.
  DiSEqC compliant (1.0)

Brand: Triax

Size: 32 x 132 x 50 mm

692823 — TDH 813 Frontend - DVB-T/T2 [COFDM]

The DVB-T/T2 frontend module is an input module for the reception of both T and T2 digital terrestrial signals. The module can receive a complete terrestrial MUX and send all services in the MUX to the TDH 800 pool. The DVB-T/T2 frontend module includes a tuner, with integrated gain control and channel filtering, and a COFDM demodulator with serial transport stream input to the TDH 800 system.

Features:
  Reception of HD and SD services
  Software downloading through TDH 800 system controller module
  Preconfiguration from/to file through system controller module
  Log to file/flash
  All services will be transferred to the TDH 800 pool

Brand: Triax

Size: 29 x 132 x 50 mm

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692830 — TDH 815 HDMI Frontend

The HDMI module converts digital audio and video signals from a set top box, a DVD player, a camera, laptop or other sources, into a MPEG data stream.

Audio embedded: AAC, 48 kHz/MPEG-2(L1), Stereo or AC3 pass through
Output Type: MPEG (Serial) transport stream (LVDS)
Output Video Codec: MPEG-2, MPEG-4
Output Video Codec Settings (CBR):   3...11 Mbps

Size: 29 x 126 x 53 mm

Brand: Triax

692880 — TDH 814 Frontend AV Encoder Module

The AV encoder module converts analog video (CVBS) and audio signals from a set top box, a DVD player, a camera or other sources, into a MPEG2 or MPEG4 data stream. This data stream is then available in the TDH 800 pool and can be sent out on all TDH 800 output modules.
Audio embedded: AAC, 48 kHz/MPEG-2(L1), Stereo
Output Video Codec: MPEG-2, MPEG-4
Scan Resolution: 525, 625 Pixel
Connector Type: 15pol Sub-D

Size: 29 x 126 x 53 mm   **Remarks:** Requires D-Sub Cable

Brand: Triax

n.2.2 Back End Cards

692850 — TDH 841 Backend - PAL

The TDH 800 quad PAL backend is an output module that enables you to distribute up to 4 services/TV programs available in the TDH 800 pool. The TV programs are chosen from the TDH 800 service tool.

Output Audio S/N Ratio	50 dB
Output level adjustment	+3...-17 dB
Output Level System	93.0 dBµV
Output Video S/N Ratio	54 dB
Picture carrier stability	< ±30 kHz

Size: 12 x 162 x 180 mm

Brand: Triax

End of Line: ☑

692851 — TDH 842 Backend - PAL - 2CI

Quad PAL backend module - with 2 x CI slots. The TDH 800 quad PAL backend is an output module that enables you to distribute up to 4 services/TV programs available in the TDH 800 pool. The TV programs are chosen from the TDH 800 service tool. The PAL output module is delivered with 2 CI slots for decryption

Output Audio S/N Ratio	50 dB
Output level adjustment	+3...-17 dB
Output Level System	93.0 dBµV
Output Video S/N Ratio	54 dB
Picture carrier stability	< ±30 kHz

Size: 21 x 162 x 180 mm

Brand: Triax

End of Line: ☑

692860 — TDH800 Backend COFDM Card no CI

Quad COFDM backend modules - DVB-T in FTA. The TDH 800 quad COFDM backend module is an output module that enables you to create up to 4 muxes of services / TV programs which are available from the TDH 800 pool. The services are distributed in a COFDM data stream. The COFDM output modules is delivered in a free-to-air version.

MER: 35.0 dB
Output level adjustment: +3...-17 dB
Output Level System: 90.0 ± 1.5 dBµV
Output QAM Modes: 16QAM, 64QAM, QPSK

Size: 17 x 162 x 182 mm

Brand: Triax

692861 — TDH 844 Backend - COFDM -2CI

Quad COFDM backend module - with 2 x CI slots. The TDH 800 quad COFDM backend module is an output module that enables you to create up to 4 muxes of services / TV programs which are available from the TDH 800 pool. The services are distributed in a COFDM data stream.

Carrier supported: 2K
Guard Interval: 1/32, 1/16, 1/8, 1/4
MER: 35.0 dB
Output level adjustment: +3...-17 dB
Output Level System: 90.0 ± 1.5 dBμV
Output QAM Modes: 16QAM, 64QAM, QPSK
Output spectrum: Normal
Spurious Signals: > 60 dB

Brand: Triax

Size: 24 x 162 x 182 mm

692870 — TDH 847 2CI Backend

The 2 x CI backend module enables you to take several services depending on CAM module from the IP pool, decrypt them and loop them back in decrypted form to the pool.

Brand: Triax

Size: 24 x 162 x 185 mm

n.3 Panaccess

305501 — Pan Access CAS 19" Rack Mount

Conditional Access System for Hospitality Solutions. Support of QAM, COFDM or IP distribution inclusive hardware and for maximal 500 rooms.
The CAS Hospitality is a Conditional Access Solution for digital TV headends and runs DVB/IP CAS software. Installation, operation and maintenance are very easy and do not need intervention of experts. The CAS Hospitality Solution (Product) is optimized for the requirements of hotels and hospitals. Every headend becomes a secure and state-of-the-art digital TV platform with highend digital rights management and access restriction.

Brand: Triax

Features:

Supports room management for 500 rooms max
Room Massages (On-screen messages)
High-end conditional access system (CAS)
Compatible with QAM, COFDM and IP
Data stored at a secure Triax Database (No backup necessary)
Controlled by CAS Management Software or network based interface
Pay per channel, TV client , provisioning, etc.
Any client device: TV with CI interface or Set Top Box
Smartcard or cradles licenses possible
Hospitality & Hotel Chains management (on demand). Master account for managing thousands of hotels uniformly
Easy to use reception mode
Easy integration into your PMS system (on demand)

305510

Panaccess Scrambler CI unit

The form-factor of the common interface scrambler module by TRIAX transforms the TDX CI Interface to a professional CAS scrambler.

Brand: Triax

Main Features:

Common interface compliant with DVB EN 50221
Ethernet interface 10/100 Mbps
DVB (De)-Multiplexer, compliant with ETSI EN 300 468
DVB Common Scrambling compliant
Individual scrambling of up to 72 Mbits/s
Automatic configuration, i.e. automatic provisioning of access criteria
Set-Top-Box firmware playout
Transport stream monitoring and analysis
Temperature monitoring

305511

Panaccess CI Module including embedded card

CAM module with inbuilt CAS smartcard Chip.
The CAS smartcard chip is based on a cryptocontroller of NXP.
A set of cryptographic features makes this platform very flexible and secure.
In case of compromise already included standby algorithms can be activated.

Brand: Triax

Some characteristics:

ECM/EMM envelope encryption
Sophisticated key change mechanisms
Key ageing preventing replay attacks
Standby algorithms included
Configurable multi-layer key hierarchy
Multiple sectors, cryptographically independent

n.4 Cat TV

350661

NBL 0200 Cat TV Balun

The balun (balanced - unbalanced) converts from catTV Panel transmitter via generic cabling symmetrical signal (100 ohms) to devices (eg TV and radio) coaxial signal (75 Ohm).
The catTV balun is connected by patch cable to the RJ45 socket.
Audio input signals via RJ 45
Reconversion of 100 Ohm in 75 Ohm
Amplification of the RF signal
Assignment of the signals on the outputs
Skew and attenuation of max. 50 dB to compensate
Plug and Play, 3 switch positions for easy adaptation to different cable lengths

Brand: Triax

350663

CATTV Panel NPN3412

NPN and NPO catTV panels for televisions and radios at any point in the data network without additional installation of coaxial cable.
Active Transfer box for distribution of CATV signals over a generic building wiring.
The panel with electric NPN input (coaxial / 75 Ohm) converts the input signal to a balanced signal (sym./100 Ohm) to it intrude on the Patch (Patch Panel) of the building wiring to the subscriber line.
Super low noise push-pull technology
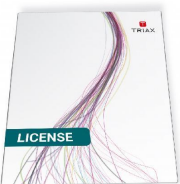Level control + equalizer at the input
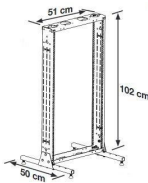Input test jack

Brand: Triax

TRIAX

947748001 — NBL 0265 Cat Tv Balun

The balun (balanced - unbalanced) converts from catTV Panel transmitter via generic cabling symmetrical signal (100 ohms) to devices (eg TV and radio) coaxial signal (75 Ohm).
The catTV balun is connected by patch cable to the RJ45 socket.
Audio input signals via RJ 45
Reconversion of 100 Ohm in 75 Ohm
Amplification of the RF signal
3 variants: without RK, RK 5-30 MHz, 5-65 MHz RK
Skew and attenuation of max. 50 dB to compensate
Plug and Play, 3 switch positions for easy adaptation to different cable lengths

Brand: Triax

n.5 DRM Servers

418072 — TDX SimulCrypt 24 service

With SimulCrypt the TDX gets the optional capability to do DVB content protection. The embedded scrambling doesn't require any additional scrambling hardware. Connected to a CAS server the TDX allows to freely select which services should be scrambled.

TDX SimulCrypt for one digital backend with up to 24 services. The license can be used for the following modules:

492055 TDX Backend - QAM
492056 TDX Backend - QAM - 2CI
492072 TDX Backend - IP - 2CI
492060 TDX Backend - COFDM
492061 TDX Backend - COFDM - 2CI

Brand: Triax

Remarks: Service : POA

418073 — TDX Samsung DRM backend license

TDX Samsung DRM license
The Samsung DRM license makes it possible to scramble IP and digital modulated services (QAM, COFDM) in the TDX with a scrambling code that Samsung hospitality TV's with integrated DRM function, can receive and de-crypt.

This offers a cost effective solution to distribute premium content in a hotel network.
The Samsung lynk or reach software is required to manage the scrambling, and runs on an external server.

Brand: Triax

Remarks: License

n.6 Rack Mounting

251496 — Shelf for 19" Rack

Shelf for 19" Rack 1.5U

Brand: Triax

251513 — Triax 19" Rack

Triax mounting frame TMF 512
With the new open 19"mounting frame Triax offers you a quite new and functional mounting solution for your headend.
Frame can be Wall Mounted - (fits between standard 600 on center studs), Floor Mounted, free standing with rolers.

Brand: Triax

Size: 1020 x 510 x 90mm   **Remarks:** Wheels sold sepratly.

DIGITAL IMPORTS LTD

T TRIAX

737030 — Wheels with Lock TCC

Set of four wheels with break.
Suitabe for TMF 19" rack or Triax Enclosures

Brand: Triax

737040 — Bag of Screws for 19" Rack

Cage nuts and bolts for use in 19" Racking systems.

Brand: Triax

Remarks: Bag of Four

n.7 Commerical IPTV

TOU500ST-010 — Flamingo 10 streams

10 Streams activation. For HLS Encoding

Brand: Anevia

TOU501IN-010 — Flamingo 10 ingests

10 Streams for HLS Decoding

Brand: Anevia

n.7.1 Chassis

FLAD04C-A01 — Flamingo D4 chassis

• 4 slots for modules (up to 32 tuners)
• 1 extra slot for low profile modules
• 8 slots for SATA hard drives
• 2 GbE ports (mgmt + in/out)
• Dual PSU, 100-240V, 50-60Hz
• 2 RU, 19" rack mountable
• Electronic compatibility: CE compliance

Brand: Anevia

FLAD11C-A01 — Flamingo D11 chassis

• 11 slots for modules (up to 88 tuners)
• 8 slots for SATA hard drives
• 2 GbE ports (mgmt + in/out)
• Dual PSU, 100-240V, 50-60Hz
• 3 RU, 19" rack mountable
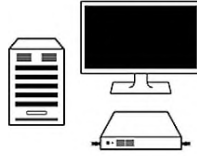• Electronic compatibility: CE compliance

Brand: Anevia

n.7.2 Cards

FLAD04G-A00 — 4-port GbE LAN module

4x 1000BASE-T
• RJ-45 connectors
Low profile module

Brand: Anevia

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

FLAD2CI-A00

Dual DVB -CI module

2x DVB-CI slots to accommodate 2 CAM cards
• Standard: EN50221
• Multi-CI per tuner / Multi-tuner per CI

Brand: Anevia

FLAD2CS-A01

Dual DVB-S/S2 & dual DVB-CI module

2x DVB-S/S2 tuners
• 2x L-band input (F connectors, 75 ohms)
• DiSEqC 1.1 for each tuner
• Modulation: QPSK (DVB-S/S2), 8PSK (DVB-S2)
• Symbol rate: 1 to 45 MSym/s
2x DVB-CI slots to accommodate 2 CAM cards
• Standard: EN50221
• Multi-CI per tuner / Multi-tuner per CI

Brand: Anevia

FLAD2CT-A00

Dual DVB-C/T/T2 tuners module

2 x DVB-T/T2 tuners or 2 x DVB-C tuners
• 1 x VHF/UHF input (F connector, 75 ohms)
• 1 x VHF/UHF output (F connector, 75 ohms)
• Frequency range: 48 to 855 MHz
• Bandwidth: 5 (DVB-T only), 6, 7 and 8 MHz
• DVB-C J.83 Annex A - QAM 64,128 or 256

Brand: Anevia

FLAD4HD-A00

Quad HDMI encoders module

4x HDMI encoder
• 4x HDMI inputs
• HD input standards: 1080p, 1080i, 720p @ 50/59.94/60 fps
• SD input standards: 480i @ 59.94/60 fps, 576i @ 50 fps
• Output codec: video H.264, audio MPEG-2 L2
• Output resolution: same as input
• Output bitrate: 2 to 30 Mbps

Brand: Anevia

FLAD4S2-A00

Quad DVB-S/S2 tuners module

4x DVB-S/S2 tuners
• 4x L-band input (F connectors, 75 ohms)
• DiSEqC 1.1 for each tuner
• Modulation: QPSK (DVB-S/S2), 8PSK (DVB-S2)
• Symbol rate: 1 to 45 MSym/s

Brand: Anevia

FLAD8CT-A01

Octo DVB-C/T/T2 tuners module

8x DVB-T/T2 or 8x DVB-C tuners
• 1x VHF/UHF input (F connector, 75 ohms)
• Frequency range: 48 to 855 MHz
• Bandwidth: 5 (DVB-T only), 6, 7 and 8 MHz
• DVB-C J.83 Annex A - QAM 64, 128, 256

Brand: Anevia

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

FLAD8S2-A00 — Octo DVB-S/S2 tuners module

8x DVB-S/S2 tuners
• 4x L-band input (F connectors, 75 ohms)
• DiSEqC 1.1 for each module (1 module per satellite)
• Modulation: QPSK (DVB-S/S2), 8PSK (DVB-S2)
• Symbol rate: 1 to 45 MSym/s

Brand: Anevia

FLADMT2-A00 — Multiscreen Transcoding module

Transcoding module for wireless video delivery
• Adaptive bitrate protocoles: MPEG-DASH, HLS, Smooth Streaming, HDS
• Up to 6 HD channels @ 25 fps per module
• Up to 12 SD channels @ 25 fps per module
• Up to 300 concurrent users

Brand: Anevia

n.7.3 License

CTRTENT-M01m — Monthly maintenance - Enterprise SLAs

Brand: Anevia

CTRTENT-M12m — Annual maintenance - Enterprise SLAs

Brand: Anevia

FLA660WR-LC1 — Web Radio option

Web Radio activation option

Brand: Anevia

FLASCRLYK-LC1 — Lynk scrambling option

Samsung Lynk DRM Scrambling Option

Brand: Anevia

FLASCRPRO-LC2 — Pro:Idiom scrambling option

Pro:Idiomm DRM Scrambling Option

Brand: Anevia

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

FLASCRVSE-LC1 — vSecure scrambling option

Philips vSecure DRM Scrambling Option

Brand: Anevia

FLAWTV-LC1 — Web TV option

Web TV activation option

Brand: Anevia

O. Fixings
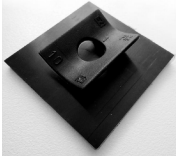
FIXINGS — Fixings Category Index

O. Fixings
   o.1 EZI Fix
   o.2 Screws and Silicon

Remarks: Page 1 of 8
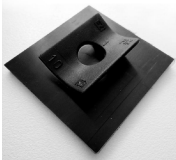
o.1 EZI Fix System

EZIFIX — EZI FIx Product Category Index

o.1 Ezi Fix
   o.1.1 Saddles
   o.1.2 Primer and Tape
   o.1.3 Cable Ties
   o.1.4 Capping
   o.1.5 Tools

o.1.1 Saddles

EF0904 — Data Saddle Neutral 16 x 20 and Tie

16mm x 20mm Data Saddles - Natural
S.W.L. 1kg
Included Cable Tie

Brand: Ezi-Fix

Remarks: 1Kg

EF0994 — Data Saddle 16 x 20 and Tie, Black

16mm x 20mm Data Saddles - Black
S.W.L. 1kg
Included Cable Tie

Brand: Ezi-Fix

Remarks: 1Kg

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

EF1304 — 30mm Data Saddle and Tie, Natural

30mm Data Saddles - Natural
S.W.L. 5kg
Included Cable Tie

Brand: Ezi-Fix

Remarks: 5Kg

EF1304BP — Ezi Fix White Saddle Blister Pack

16mm x 20mm Data Saddles - Natural
S.W.L. 5kg
10 Pack - Includes Cable Tie

Brand: Ezi-Fix

Remarks: 5Kg

UPC 9.32814E+12

EF1324BP — Ezi Fix Red Saddle Blister Pack

16mm x 20mm Data Saddles - Red
S.W.L. 5kg
10 Pack - Includes Cable Tie

Brand: Ezi-Fix

Remarks: 5Kg

UPC 9.32814E+12

EF1334 — 30mm Data Saddle and Tie, Blue

30mm Data Saddles - Blue
S.W.L. 5kg
Included Cable Tie

Brand: Ezi-Fix

Remarks: 5Kg

EF1394 — 30mm Data Saddle and Tie, Black

30mm Data Saddles - Black
S.W.L. 5kg
Included Cable Tie

Brand: Ezi-Fix

Remarks: 5Kg

EF2094 — Black 50mm M-6 Boss

50mm Threaded Boss Fasteners

Brand: Ezi-Fix

Remarks: Boss of M6 Bolt

EF2194 — Black 50mm M-10 Boss

50mm Threaded Boss Fasteners

Brand: Ezi-Fix

Remarks: Boss for M10 Bolt

EF2204 — Natural 50mm Saddle

50mm Data Saddles - Natural
S.W.L. 10kg

Brand: Ezi-Fix

Remarks: 10Kg

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

EF2294	**Black 50mm Saddle**	
	50mm Data Saddles - Black S.W.L. 10kg	**Brand:** Ezi-Fix
	Remarks: 10Kg	

EF2994	**Black 50mm M-8 Boss**	
	50mm Threaded Boss Fasteners	**Brand:** Ezi-Fix
	Remarks: Boss for M8 Bolt	

o.1.2 Primer & Tape

EF0033	**Primer Can Clear**	
	FX-10 Primer Aerosol 150gm spray can - Clear	**Brand:** Ezi-Fix
	Remarks: Horizontol Spray Nozzle	

EF0034	**Primer Can Orange**	
	FX-10 Primer Aerosol 150gm spray can - Orange	**Brand:** Ezi-Fix
	Remarks: Vertical Spray Nozzle	

EF0037	**Ezi Fix Mini Primer Cans**	
	UHB Aerosol Primer Adhesive Weight: 60g - Clear	**Brand:** Ezi-Fix
	Remarks: Horizontol Spray Nozzle	

EF3033	**Ezi Fix 30mm Tape 33M Roll**	
	30mm Double Sided Tape 33 meter Roll	**Brand:** Ezi-Fix

EF5011	**Ezi Fix 50mm Tape 11M Roll**	
	50mm Double Sided Tape 11 meter Roll	**Brand:** Ezi-Fix

EFAA11	**Ezi Fix 30mm Tape 11M Roll**	
	30mm Double Sided Tape 11 meter Roll	**Brand:** Ezi-Fix

o.1.3 Cable Ties

TRIAX

EF4136B	**150 x 3.6 Black Cable Tie**	
	EziFix Cable Ties 150 x 3.6mm - Black	**Brand:** Ezi-Fix
	Remarks: Bag of 100	

EF4248B	**200 x 4.8 Black Cable Tie**	
	EziFix Cable Ties 200 x 4.8mm - Black	**Brand:** Ezi-Fix
	Remarks: Bag of 100	

EF4248W	**200 x 4.8 Black Cable Tie**	
	EziFix Cable Ties 200 x 4.8mm - White	**Brand:** Ezi-Fix
	Remarks: Bag of 100	

EF4336B	**300 x 3.6 Black Cable Tie**	
	EziFix Cable Ties 300 x 3.6mm - Black	**Brand:** Ezi-Fix
	Remarks: Bag of 100	

EF4348W	**300 x 4.8 White Cable Tie**	
	EziFix Cable Ties 300 x 4.8mm - White	**Brand:** Ezi-Fix
	Remarks: Bag of 100	

EF4448B	**380 x 4.8 Black Cable Tie**	
	EziFix Cable Ties 380 x 4.8mm - Black	**Brand:** Ezi-Fix
	Remarks: Bag of 100	

o.1.4 Capping

H3212BK	**Hyda Single Capping 2.4M Black**	
	Cleverly designed to carry twice the amount of cables over any given distance - such as computer data and home theater speaker cables. Easily to apply - has a ridged back to keep it straight. The Single Cable Cover sits on your skirting boards with minimal disruption to the clean lines of your walls. Easily installed vertically or horizontally. Can be painted to match your walls or skirting. Comes in a 2.4m Length	**Brand:** Hyda
	Size: 12mm x 34m x 2400mm **Remarks:** Colour - Black	

DIGITAL IMPORTS LTD

TRIAX

H3212W	**Hyda Single Capping 2.4M White**	
	Cleverly designed to carry twice the amount of cables over any given distance - such as computer data and home theater speaker cables. Easily to apply - has a ridged back to keep it straight. The Single Cable Cover sits on your skirting boards with minimal disruption to the clean lines of your walls. Easily installed vertically or horizontally. Can be painted to match your walls or skirting. Comes in a 2.4m Length	**Brand:** Hyda
	Size: 12mm x 34m x 2400mm **Remarks:** Colour - White	

HC400	**Hyda Quad Capping Corners**	
	Cleverly designed to carry twice the amount of cables over any given distance in the most inconspicuous way. Easily to apply - has a ridged back to keep it straight. The Quad Corner allows Quad capping to turn a 90 degrees to fit into any corner with minimal disruption. Easily installed vertically or horizontally. Can be painted to match walls or skirtings. Comes in a 2.4m Length	**Brand:** Hyda
	Size: 23mm x 23mm **Remarks:** Colour - White	

HM1812BK	**Hyda Mini Capping 2.4M Black**	
	Cleverly designed to house small or singular cables. The mini Cable Cover sits on skirting boards with minimal disruption to the clean lines of walls. Ideal for data or Speaker Cables, this fully flexible cable cover is as versatile as you can make it. Easily installed vertically or horizontally. Can be painted to match walls or skirtings. Comes in a 2.4m Length	**Brand:** Hyda
	Size: 18mm x 9mm x **Remarks:** Colour - Black	

HM1812W	**Hyda Mini Capping 2.4M White**	
	Cleverly designed to house small or singular cables. The mini Cable Cover sits on skirting boards with minimal disruption to the clean lines of walls. Ideal for data or Speaker Cables, this fully flexible cable cover is as versatile as you can make it. Easily installed vertically or horizontally. Can be painted to match walls or skirtings. Comes in a 2.4m Length	**Brand:** Hyda
	Size: 18mm x 9mm x	

HQ2626BK	**Hyda Quad Capping 2.4M Black**	
	Cleverly designed to carry twice the amount of cables over any given distance in the most inconspicuous way. Easily to apply - has a ridged back to keep it straight. The Quad Cable Cover sits neatly into any corner with minimal disruption to the clean lines of walls. Easily installed vertically or horizontally. Can be painted to match walls or skirtings. Comes in a 2.4m Length	**Brand:** Hyda
	Size: 23mm x 23mm x **Remarks:** Colour - Black	

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TRIAX

HQ2626W — Hyda Quad Capping 2.4M White

Cleverly designed to carry twice the amount of cables over any given distance in the most inconspicuous way.
Easily to apply - has a ridged back to keep it straight.
The Quad Cable Cover sits neatly into any corner with minimal disruption to the clean lines of walls.
Easily installed vertically or horizontally.
Can be painted to match walls or skirtings.
Comes in a 2.4m Length

Brand: Hyda

Size: 23mm x 23mm x **Remarks:** Colour - White

o.1.5 Pipe Clips

EF1584 — Grey 16mm Pipe Clip
Adhesive Pipe Clip Fasteners
Size: 16mm
Brand: Ezi-Fix
Remarks: 16mm OSD Pipe

EF1684 — Grey 20mm Pipe Clip
Adhesive Pipe Clip Fasteners
Size: 20mm
Brand: Ezi-Fix
Remarks: 20mm OSD Pipe

EF1784 — Grey 25mm Pipe Clip
Adhesive Pipe Clip Fasteners
Size: 25mm
Brand: Ezi-Fix
Remarks: 25mm OSD Pipe

o.1.6 Bases

EF1891 — Socket Base Black
Adhesive 413 Socket Base Fasteners
Suitable for Bubble Plugs, and Junction boxes (Square or round)
Brand: Ezi-Fix

EF5414 — White Ezi-Screws
Original Ezi-Screw Gib anchors
Brand: Ezi-Fix
Remarks: Price is for Bag 100pcs

o.1.7 Tools

EF0092A — Universal Head Only
Universal Head - Handle not included
Brand: Ezi-Fix
Remarks: Suitable for Saddles and Boss

DIGITAL IMPORTS LTD

TRIAX

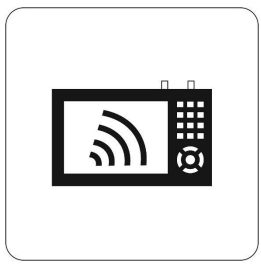| EF0093A	**Pipe Clip Head Assembly**	
	For Pipe Clips - 12mm, 16mm, 20mm, 25mm Handle not included	**Brand:** Ezi-Fix
	Remarks: Suitable for Pipe Clips	

EF0094A	**30mm Saddle Head for Ezi Fix Tools**	
	30mm Saddle Head - Handle not included	**Brand:** Ezi-Fix
	Remarks: Suitable for 30mm Saddles	

EF0100A	**T-200 Tool C/W 0092A Head**	
	Mini Tool with Universal Head	**Brand:** Ezi-Fix
	Remarks: Suitable for Saddles and Boss	

EF0100B	**T-200 Mini Tool C/W 0093A Head**	
	Mini Tool with Pipe Clip Head. For Pipe Clips - 12mm, 16mm, 20mm, 25mm.	**Brand:** Ezi-Fix
	Remarks: Suitable for Pipe Clips	

EF0101A	**T-400 Tool C/W 0092A Head**	
	Mini Tool 400mm Long with Universal Head	**Brand:** Ezi-Fix
	Remarks: Can be fitted with either head	

EF0103	**T-1500 Tool No Head**	
	Extension Tool Extends Up To 3m Head not included	**Brand:** Ezi-Fix
	Remarks: Can be fitted with any head	

EF0103A	**Ezi Fix T1500 Tool with 0092A Head**	
	Extension Tool Extends Up To 3m Universal Head included	**Brand:** Ezi-Fix

EF0105	**Ezi Fix T1500 Primer Tool with Primer Head**	
	Primer Tool with 0099A Primer Head - Extends to 3m	**Brand:** Ezi-Fix

o.2 Screws And Silicon

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

12GX70 — 75mmm Tech Screw Wood

These Tech screws are ideal for installing mounts onto metal roofs and onto walls with timber frame construction.

Remarks: 75mm Wood Screw

14gx75 — 14g x 75 Galv Type 17 Woodfix screw

These Tech screws are ideal for installing mounts onto metal roofs and onto walls with timber frame construction.

Remarks: 75mm Wood Screw

Silicon — Silicon Tubes for Roof Mounting

ALLFAST ROOF & GUTTER 300G WHITE

TECHKIT — Tech Screw Starter Kit - Including drivers and Magnetic pick up

Tech Screw Starter Kit - Supplied in handy plastic case
Contains: 3/8" Nut Driver, 5/16" Nut Driver, Telescopic magnetic pickup tool

Metal Screws: 10x16, 12x35, 12x55, 14x75, 14x90
Wood Screws: 13x20, 12x50, 14x75, 14x100

P. Meters

METERS — Meters / Test Equipment Category Index

P. Meters and Test Equipment
p.1 DTT / SAT / Combined
p.2 Fibre
p.3 Data

Remarks: Page 1 of 4

p.1 DTT / SAT / Combined

999046 — Triax Satellite Meter Business Model

Mobile SAT-level meter - Business

Brand: Triax

Plug and play with pre-installed transponders
Optical and acoustic guidance.
DVB-S/S2 picture and sound generation.
Automatic SAT-identification (NIT-search).
Suitable for unicable. Supports DiSEqC 1.0, 1.1, 1.2, auto.
Practical wristband included.
Numeric key-pad for easy use.

Size: 99 x 37 x 139 mm

DIGITAL IMPORTS LTD

T TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

COMBI7000 — DigiTEK Combo Meter Sat & Terr

The COMBI7000 is the big brother to the HDCOMBI ,

Brand: OEM

Offering many of the same features and more like the new Super bright LED, New Tough Rubber housing and a 4000mAh Lithium ion battery

And a real time constellation display

Combination of DVB-S, DVB-S2 & DVB-T, DVB-T2 High Resolution 5" TFT LCD
Multi-lingual OSD and user friendly UI
Support Spectrum function (Satellite)

Real Time Constellation display (Satellite)
Blind search
USB 2.0 for software update & media playback Video recording and time shift
Program edit
Electronic Program Guide (EPG)
HDTV video/audio output
AV input for CCTV installation
AV output for monito function
Very easy to use with shortcut key
Remote Control Unit
Built in loud speaker for audio play
Built in buzzer for signal feedback
Built in LED light
Large lithium ion battery capacity (4000mAh)

Digiair — Digiair Pro T2

You dont need to spend thousands on a spectrum analyzer just to get accurate TV antenna measurements. The revolutionary DIGIAIR-PRO signal meter for HDTV antenna signals offers you professional-level measuring tools on a hobbyist budget. Its simple enough for a first-timer yet powerful enough for the most experienced RF engineer.

Brand: Emitor

The DIGIAIR Pro is the perfect spectrum analyzer for outdoor and indoor use. Its easy-to-use design and rugged case make it the right choice for going up on the roof to tweak an antenna for best performance. Professionals will appreciate the combination of features and hobbyists will see the value and price. Fine-tune your antenna performance and start watching free TV with the Solid Signal Digiair Pro TV antenna signal meter and spectrum analyzer.

Size: 1234 x 55 x 35 mm   **Remarks:** Includes Carrying Case, Power Supply

DTTM — Digital Terrestrial Signal Finder

Digital and Analogue TV Signal Strength Finder, Perfect for finding the best direction to pick up Freeview and Freeview HD signals.

Brand: Starview

FSAT — Starview Satellite Finder

In-Line Satellite finder perfect for DIY use. Enables you to align any satellite dish for optimum reception
Back light Illuminated meter display for night use, Easy operation, Audio tone, Input Frequency: 0.95GHz ~ 2.15GHz

Brand: Starview

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TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

FSAT-D — Satellite Finder - Digital Display

A digital satellite signal finder meter with easy-to-read LCD screen is sensitive enough to detect the weakest electronic signals.
It can also handle powerful signals from providers like Sky TV.
It is designed to work whether you are facing mild or harsh environmental conditions.
The housing on the connectors has a special coating that prevents corrosion.

Brand: OEM

FSAT-PRO — Satellite Finder - Pro Version - Sat ID / Quality

This meter is pre-programmed for the Optus D1 satellite and is ready to lock on to the Freeview services on this satellite. You can of course use it for pay TV as well. The meter will positively identify the correct satellite and will ignore all of the others so you get the right one every time. With an easy to read LCD screen (easy to see in bright sunlight) with a great signal strength and quality readout that will only register a signal and beep when you hit the right spot. If you already have a sat system and find it difficult or time consuming trying to lock on each time then this is for you.

Line powered from the Set top Box or via DC power supply: 12 ~20 vdc (not included)

Brand: OEM

FSAT_Kit — FSAT with Quick Connect Leed

FSAT Meter with CFQ 1.5M Cable

Brand: Starview

HDCOMBI — HD Satellite - Terrestrial Combo Meter S2/T2/C Entry Meter

The HDCOMBI is a digital test receiver of satellite, cable and terrestrial. It has a 5 colour display which shows various graphs and analysis modes (spectral analysis and much more) for signal control on live TV picture. It supports MP3 and multimedia playback via USB.
The compact measuring receiver is equipped with a powerful Li-Ion battery for long operation time, a robust design and Nylon Carrying Case included in the accessories. It is well protected from the elements such as dust and a splash water.

Measuring Receiver for DVB-S, DVB-T and DVB-C and AV signals
5 inch TFT LCD display for signal control on the live image
Control panel for quick navigation and data entry
Spectral analysis of reproducing the signal quality for all transponders
Signal strength indication (numerically and in diagram form)

Brand: Starview

DIGITAL IMPORTS LTD

p.1 DTT / SAT / Combined

TRIAX

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

HDCS2T2

Combo Look S2/T2 Meter

Combo Look S2/T2 - Spectrum-analyzer 2-900MHz and 950-2150MHz
Presents full range and expanded spectrum.
Very high accuracy, CATV +/-1dB, SAT-TV +/- 1.5dB at 20Â°C.
Digital BER, MER and S/N(C/N)-ratio DVB-S/S2.
Digital BER, MER and S/N(C/N)-ratio DVB-T/T2.
DVB-S FTA receiver with picture (MPEG-2).
DVB-T FTA receiver with picture (MPEG-2).
Automatic Satellite identifcation.
Readout of NIT - gives SAT ID and TV/Radio-channel info.
QPSK and 8PSK constellation diagram for DVB-S/S2.
Aerial power output, 0, 12, 18 and 24V.
LNB voltage 13/18V, 22KHz tone switch, Sat-CR control.
DiSEqC according to level 1.0, 1.1 and 1.2.
Lots of memory positions for spectrum pictures.
RS232 for PC-connection (up/download).
Rechargeable Li-Ion battery.
Nice & small, only 4Kg complete with carrying case

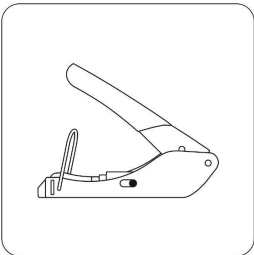**Brand:** Emitor

Remarks: Power Supply Included

SATLK

Emitor Sat Look Micro HD

Sat Look Micro HD - Measure DVB-S and DVB-S2 signals (920-2150MHz)
Spectrum-analyzer with zoom function
EasyFind satellite identification for faster installations
Super bright LCD display
Very sensitive, easy to maximize weak and strong signals
Digital MER, BER, QPSK (DVB-S), 8PSK (DVB-S2) and S/N-ratio
Readout NIT -gives Satellite ID and TV/Radio-channel info
X-pol. function for optimize LNB skew
DiSEqC according to level 1.0, 1.1 and 1.2
LNB voltage 13/18V, 22KHz tone switch
Stores up to 99 memory positions
RS232 for PC-connection (up/download)
Built in, rechargeable battery
Nice & small, only 1,5Kg complete with carrying case

Brand: Emitor

p.2 Fibre

307967

Triax Optical Power Meter

TOM 011 Optical Level Meter - An Optical Level Meter is an indispensable tool for
any Installer running Fibre Optical cables of any sort.
Only by actually measuring the result and quality of the installed cable
immediately upon installing it, You can be certain that it will work as expected,
when powering on the system. Reduces post-installation fault finding to a
minimum.

Display of measured values in dBm or mW
Suitable for different wavelengths: 850, 1300, 1310, 1490, 1550 and 1625 nm
Facilitates troubleshooting
Backlit, easy to read display

Brand: Triax

Size: 190 x 50 x 100 mm   **Remarks:** Optical Connection FC/PC

April-19   www.digitalimports.co.nz   p.2 Fibre   Ph 03 344 5417 Fax 03 344 5419   Pg 112

DIGITAL IMPORTS LTD

TRIAX

SB555554 — Fusion Fibre Splicer

The EasySplicer is a Swedish made Fusion Splicer, designed for working daily with fiber optic installations.
It's small and handy to bring along to any kind of work.
The construction is made very rugged and even if splicing should take place under good conditions (indoors) it is still designed to be used out in the field.

The EasySplicer is truly a grand innovation for making Fiber optic Networks. It will revolutionise the ease to build such networks and it will cut the costs for the customers which will generate more work for the installers!

Q. Tools and Equipment

TOOLS — Tools and Equipment Category Index

Q. Tools and Equipment
- q.1 Compression Tools
- q.2 Coaxial Tools
- q.3 Fibre Tools
- q.4 Data Tools

Remarks: Page 1 of 4

q.1 Compression Tools

153631 — Triax Pocket Compression Tool

Pocket compression tool. For long and short connectors.

Small handy and convenient tool that performs as well as bigger professional tools. Suitable for F-connectors for RG6/RG59 cable types.
This tool can be use for both short and long connectors as there are some changable bricks.

Brand: Triax

301086 — Triax BNC Compression Tool

Compression Tool For 301075 Compression Connector

Brand: Triax

350262 — VT150 Triax Pocket Compression Tool

VT 150 Pocket compression tool.

Small handy and convenient tool that performs as well as bigger professional tools. Suitable for F-connectors for 7 mm cable types.
This handy tool compress both short and long connectors by switching the screw in the tool.

Brand: Triax

360919 — Triax RG6 Compression Pocket Tool - Long Type

Compression Tool For 360913 Long Compression Connector

Brand: Triax

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| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

360920	**Compression Tool, Universal , F Con**	
	Works with a wide range of Compression Connectors	**Brand:** Triax

370042	**Triax Pocket Compression Tool - Short Type..**	
	Compression Tool For 153224 Long Compression Connector	**Brand:** Triax

CTK-01	**Compression Tool Kit - Long**	
	Compression Tool Kit Including: 20 x 360913 Compressions 10 x 75FJ - Joiner 2 x 154110 - Plug 1 x 349802 - 2 Way Splitter 1 x 360919 - Pocket Compression Tool 1 x 157009 - Cable stripper tool	**Brand:** Triax

CTK-02	**Compression Tool Kit - Short**	
	Compression Tool Kit Including: 20 x 153224 Compressions 10 x 75FJ - Joiner 2 x 154110 - Plug 1 x 349802 - 2 Way Splitter 1 x 370042 - Pocket Compression Tool 1 x 157009 - Cable stripper tool	**Brand:** Triax

q.2 Coaxial Tools

153601	**Triax RG11 Cable Stripper**	
	With rotary cable strippers, preparation of cable is reduced to a single operation resulting in precise stripping in the dimensions matching exactly with the connector. The non-expensive stripping tools are pre-adjusted for RG 11 cable types.	**Brand:** Triax

153609	**Triax Crimp Tool CRP 106F**	
	Tool for crimping F-connectors to coax cables. Hex crimp sizes .(8.2 mm) and (11.9 mm). Typically used with KOKA 50 (5 mm), RG6, TX 165, RG 11 types.	**Brand:** Triax

153636	**Triax Cable Cutter**	
	Universal Cable Cutter Gives you a nice clean cut of all kind of coax cables	**Brand:** Triax

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153637	**Triax Cable Stripper**	
	Triax Pocket Cable Stripper A compact and easy to use cable stripper for RG6 Includes a handy F Spanner	**Brand:** Triax

153638	**Triax Multi Cable Stripper Tool**	
	All-in-one stripping and cutting tool This tool makes cable preparation much easier, as you don't need to carry several tools. The universal tool is suitable for stripping of RG 6, RG 59, RG 11 coax cables & CAT cables (standard and flat cables), combined with a built in cutting function.	**Brand:** Triax

370043	**Triax Crimp Tool 100,125,165**	
	Crimp Tool (TX cables) - HEX Style Tool for crimping F-connectors to coax cables. Typically used with TX 100/125/165 and RG 6 types of cables.	**Brand:** Triax

FTOOL	**F Conn Triax F key**	
	Simple tool for use with standard F Connectors	**Brand:** Triax

HLT-323	**Coaxial Cable Stripper RG59/6/7 and 11**	
	Double Ended Coaxial Cable Pen Stripper Stripping Coax RG59/RG6/RG7/RG11	**Brand:** Triax

q.3 Fibre Tools
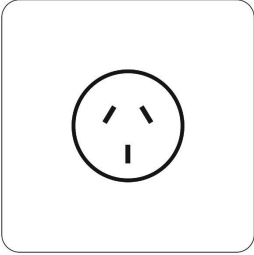
307649	**TSR 001 Triax Steele Tape Removal Tool**	
	TSR 001 Steel tape removal tool. To remove steel amor. Size 1.0 - 2.0 mm	**Brand:** Triax

307650	**TKS 001 - Kevlar Scissors**	
	TKS 001 - Fibre kevlar sissor tool. Fibre kevlar sissors for cutting strain members	**Brand:** Triax

307654	**Triax Fibre Solvent Pen**	
	TSP 001 - Fibre solvent pen Optical cleaning pen	**Brand:** Triax

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TRIAX

307656

Triax Fibre Swabs 2.5mm

TCS 001 - Fibre swabs - 2.5 mm foam swabs.
Designed for cleaning fibre connectors, can be used with fibre solvent pen

Brand: Triax

307681

TSU001 Mech. Field Splice Unit

TSU 001 Splice
5 X Mechanical field splices for drop cable splicing.

Brand: Triax

307683

Triax TFS001Fibre Scope

Triax TFS001Fibre Scope for checking for contamination on fibre connectors, also protects the user from eye damage if checking a active fibre.

Brand: Triax

307687

Opt Connector Test Tool

High quality light source, continuity tester for optical fibers and garters.

Brand: Triax

307750

Cleaning Wipes Pack

Fibre Cleaning Wipes - Pack of 100

Brand: Triax

307752

Triax Optical Cleaning Pen

One-click cleaner pen.
Cleans adapter mounted SC's (APC & UPC)
One action cleaning system. Effective with a variety of contaminants. Over 800 cleanings per unit.

Brand: Triax

q.4 Data Tools

157007

RJ45 Crimp Tool and Cutter

RJ45 Crimp, Stripper, and Cat Cable Cutter Tool

Brand: Triax

157008

Triax IDC Tool

For 110 wall plates, Patch Pannels, Phone Jacks and Krone Blocks
Inbuilt Cable Trimmer
Hook and manual punch tool fold out

Brand: Triax

R. Power Supplies

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TRIAX

PSU	Power Supplies Category Index	
	R. Power Supplies r.1 Plug Packs	Pg 117
	Remarks: Page 1 of 2	

r.1 Plug Packs

12VDC	12 volt Plug Pack	
	12VDC Plug Pack 2.5mm DC Plug Suitable for STB power supply replacments.	

12VDCF	12VDC Power Supply With F Connector	
	12VDC Plug Pack F-Type Plug	
		UPC 7647647647
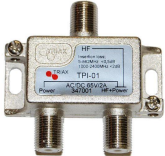
300279	TMS 2 2 Amp Power Supply	
	18VDC F-Type Power Supply for TMS2 Amplifier	**Brand:** Triax

324807	Triax Power Inserter	
	Power Injector F-Type 24VDC - 150mA max	**Brand:** Triax
	Remarks: Power Pack not included	
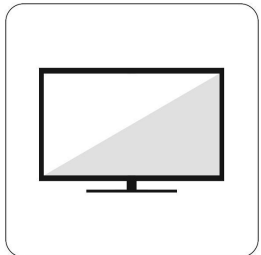
336195	PSU 18V	
	Triax TMS PSUs are easy-to-install power supplies for the TMS 5x series products. With RCA/phone-DC plug	**Brand:** Triax

339502	Power Supply IFP 502 230V-12V	
	IFP 502 Power Supply 12VDC 85mA Triax quality power supplies in elegant design. F-connector on all inputs. Simple and easy installation. With 2 outputs.	**Brand:** Triax
	Size: 118 x 61 x 44 mm	

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347001 — Triax Power Injector 65V/2, 5A

Power Inserter - AC/DC 65V / 2A
Passthrough 5 - 2400MHz
Loss 5-862MHZ <0.5dB, 1000-2400MHZ <2dB

Brand: Triax

Remarks: Power Supply not Included

DDMXS — DDM 8 / 4 18VDC Power Supply

18VDC F-Type Power Supply for DDM4 and DDM8 Multiswitch

Brand: Starview

MS4XXPS — Power Supply for Multi Switches

24VDC F-Type Power Supple for MS4xxP series of Multiswitch

Brand: Starview

S. Televisions

TELEVISION — Televisions Category Index

S. Televisions
  s.1 Domestic
  s.2 Commercial

Remarks: Page 1 of 2

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s.1 Domestic

DI-RSE19TV — RSE 19" Retail Boxed TV with FM , DVBS/2 , T2

19" D-LED TV with
Free to Air HD Satellite (DVB-S2)
Free to Air Terrestrial (DVB-T)
Built in CA card reader (Pay to View) - No CAM required
Twin Tuner PVR (Personal Video Recording) -
watch one channel and record another or
record 2 channels simultaneously
Built-in PVR storage
HD D-LED Screen with superior viewing angle
One Button Satellite Finder
One Button On Screen Voltage Display Bluetooth & FM functions (Wireless Audio
Technology) Multi Media Centre
Digital Radio
Full 1080 Screen
Antishock and anti vibraion
Media Centre via USB Port (Pictures, Movies, Music, & Read Txt
Dedicated 12V/24V DC input, 230V AC (adaptor included)
2 X USB, Mini AV, Mini YPbPr, HDMI, Earphone & Coax outputs
Power Consumption: 20 Watts

Brand: RSE

Size: 440W x 263H x49D   **Remarks:** 12VDC

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DI-RSE24TV

RSE 24" Retail Boxed TV with FM , DVBS/2, T2

24"D-LED TV with
Free to Air HD Satellite (DVB-S2)
Free to Air Terrestrial (DVB-T)
Built in CA card reader (Pay to View) - No CAM required
Twin Tuner PVR (Personal Video Recording) -watch one channel and record another or record 2 channels simultaneously
Built-in PVR storage
HD D-LED Screen with superior viewing angle One Button Satellite Finder
One Button On Screen Voltage Display Bluetooth & FM functions (Wireless Audio Technology) Multi Media Centre
Digital Radio
Full 1080 Screen
Anti-shock and anti-vibration
Media Centre via USB Port (Pictures, Movies, Music, & Read Txt
Dedicated 12V/24V DC input, 230V AC (adaptor included)
2 X USB, Mini AV, Mini YPbPr, HDMI, Earphone & Coax outputs
Power Consumption 30 Watts

Brand: RSE

Size: 552W x 325H x51D   **Remarks:** Weight: 3.5Kg

DI-RSE32TV

32" LCD RSE TV DVD/ Combo Retail Boxes 12V

This is a dedicated 12V D-LED 32" DVB-T (Terrestrial Freeview) and DVB-S2 (High Definition Satellite) Receiver for Freeview TV as well as pay-to-view for all your favourite movies and sports channels, 32" HD Screen LED/LCD
DVB-T Freeview, DVB-S2 Freeview, DVD (side loading), Digital Radio & FM Transmitter
Built-in PVR (Personal Video Recording)
Anti shock and Anti vibration
USB port for Media Centre (Pictures, Movies, Music & Read .txt files)
Built-in stereo speakers and earphone jack
Multi OSD Menu - multi language
Last channel recall
Automatic tuning - Sleep timer - Audio Mute

Brand: RSE

Size: 723w x477h x89d   **Remarks:** Weight 4.2Kg -4.2 Amps

s.2 Commercial

TV48"

Samsung 48" LED Commericial TV

The latest in Samsung Commercial Hospitality Display Panels - Call for Pricing.

TV55"

Samsung 55" LED Commericial TV

The latest in Samsung Commercial Hospitality Display Panels - Call for Pricing.

T. Kingray

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

KINGRAY	**Kingray Category Index**	

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t.1 Amplifiers

DA43	**Distribution Amp, F Type,wideband,40dB,Combined Input**	

The DA43 is an F Type distribution amplifier with a single input. The DA43 can be remotely powered to and through the input. It also features a 30dB testpoint.
Frequency Range 40-860 MHz
Maximum Gain 43 dB (Nominal)
Gain Control Range 20 dB
Maximum Output Level 118 dBV @ - 60 dB IMR (DIN45004B)
Noise Figure< 5 dB
Tilt Control 5-15dB
Return Loss> 12 dB

Brand: Kingray

DW32	**D/ Amp , FS Type ,32dB VHF/UHF , 2 Input**	

The DW32 is an F Type distribution amplifier designed for a separate VHF or UHF antenna or a combined antenna via switch at the input and includes a -30 dB testpoint. The DW32 can be remotely powered to the output. Supplied with a PSK06S.
Frequency Range VHF: 44 - 230 MHz, UHF: 520 - 820 MHz
Gain Control Range VHF 10 dB, UHF 10 dB
Maximum Output Level 112 dBV @ - 60 dB IMR (DIN45004B)
Noise Figure VHF: 3.5 dB, UHF: 3.5dB
Test Point -30 dB
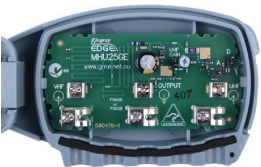
Brand: Kingray

DW42	**Distribution Amp, F Type, wideband, 40dB, Separate/Combined**	

The DW42 is an F Type distribution amplifier designed for separate VHF or UHF antennas or a combined antenna via a switch at the input. The DW42 can be remotely powered via the output. Includes a -30 dB test point.
Frequency Range VHF Low: 40-144 MHz, VHF High: 174 - 300 MHz, UHF: 470 - 860 MHz
Maximum Gain VHF Low: 35 dB, VHF High: 37 dB, UHF: 40 dB
Gain Control Range VHF Low: 20 dB, VHF High: 20 dB, UHF: 20 dB
Maximum Output Level 118 dBV @ - 60 dB IMR (DIN45004B)
Noise Figure< 6 dB
Operating Voltage 12-18 V DC
Power Consumption 300 mA

Brand: Kingray

Remarks: PSU - PSK12S/F, PSK18S/F, PSK18KR

KDA20	**Amplifier One in One Out**	

The KDA is VHF/UHF television amplifier with one input and one output. Designed to plug directly into a power point, the KDA20 has the innovtive feature of 240V piggy back.

Brand: Kingray

SA162F — S/Amp F Type 16dB , V/U 2 Output , 240V

The SA162F is a VHF/UHF amplifier with a single input and two outputs, designed to be used when you have enough signal for one outlet but insufficient signal for two outlets. It is fitted with F connections, is supplied with F to PAL adaptors and is mains powered.
Frequency Range VHF 44-230 MHz, UHF 520-860 MHz
Maximum Gain VHF:12 - 14 dB, UHF: 16
Maximum Output Level 100 dBV @ - 60 dB IMR (DIN45004B)
Noise Figure 3.5 dB

Brand: Kingray

SA164 — S/Amp , B/Lee, 16dB , V/U , 4 Output , 240V

The SA164 is a VHF/UHF amplifier with a single input and four outputs, designed to be used when you have enough signal for one outlet but insufficient signal for four outlets. Fitted with F connections, has a tilt control on VHF and is mains powered.
Frequency Range VHF 44-230 MHz, UHF 520-860 MHz
Maximum Gain VHF: 12-14 dB, UHF: 16 dB
Gain Control Range 8 dB Tilt
Maximum Output Level 100 dBV @ - 60 dB IMR (DIN45004B)

Brand: Kingray

SA164F — S/Amp F Type 16 dB V/U 4 Output , 240V

The SA164F is a VHF/UHF amplifier with a single input and four outputs, designed to be used when you have enough signal for one outlet but insufficient signal for four outlets. Fitted with F connections, has a tilt control on VHF and is mains powered.
F type connectors
Frequency Range VHF 44-230 MHz, UHF 520-860 MHz
Maximum Gain VHF: 12-14 dB, UHF: 16 dB
Gain Control Range 8 dB Tilt
Maximum Output Level

Brand: Kingray

SA164R — S/Amp , FS Type 16dB V/U 4 Output

S/Amp , FS Type 16dB V/U 4 Output

Brand: Kingray

SAT29D — Dual Satellite Distrubution amp 29dB

The SAT29D is dual input, F-Type satellite distribution amplifier. The SAT29 can be either locally or remote powered and is capable of powering both vertical and horizontal LNB's simultaneously via the on board regulator.
Frequency Range 950 - 3000 MHz
Maximum Gain 29 dB
Gain Control Range 7 dB
Maximum Output Level 122 dB (-30 IMR)
Noise Figure <10 dB
Tilt Control 15 dB

Brand: Kingray

SAT42D — Satellite Amp Dual 40dB

The SAT42D is dual input and F-Type satellite distribution amplifier. The SAT42D can be either locally or remote powered and is capable of powering both vertical and horizontal LNB's simultaneously via the on board regulator.
Frequency Range 950 - 3000 MHz
Maximum Gain 40 dB
Gain Control Range 20 dB
Maximum Output Level 122 dB (-30 IMR)
Noise Figure <10 dB
Tilt Control 15 dB

Brand: Kingray

t.2 Mast Electronics

DPOUVFSDP

F Type , UHF/VHF

The DPOUVFSDP is a shielded diplexor, designed to combine separate VHF and UHF antennas, it can also be used as a band separator.
Frequency Range VHF 44-230 MHz, UHF 520-820 MHz

Brand: Kingray

FL3BPMH

KINGRAY FL3BPMH DIPLEXER 44-108/174-230/520-820 MHZ

The FL3BPMH is a passive bandpass filter/combiner with 1,2 and/or 3 inputs. It is designed to pass standard TV bands with an insertion loss of <2 dB, whilst rejecting unwanted out of band signals. including AM, 26/27 MHz CB radio, FM radio (switchable), paging, police radio, 477 MHz CB radio and mobile phones CDMA and GSM. There is also a -12 dB low band attenuator included. The FL3BPMH may also be used backwards as a low insertion loss band separator. The FL3BPMH is designed to fit in the MHB001 for outdoor use prior to a masthead amplifier or it can be screwed to a wall in the plastic housing via the 4 pre-drilled holes. The unit can also be removed from the plastic housing and mounted using the KB001 bracket.

Brand: Kingray

KMD24FSDP

Masthead Amp F type,24dB band 3+UHF sep/combined incl PS

MDA15U

15dB 470 - 694MHz mast head amp LTE..

The MDA15 range is based on a concept of convergent technology. The characteristics of the IC selected provides a very low noise figure and output figure that equals our DW32, 113dB @ -60 dB IMR, hence the name Masthead Distribution Amplifier (MDA). The MDA15 series are ideal for the digital television enviroment of today and well into the future.
Frequency Range 470 - 694 MHz
Maximum Gain 15 dB
Gain Control Range 6 dB
Maximum Output Level 113 dB @ -60dB IMR DIN 45004B
Noise Figure <2.5 dB
LTE Filter Yes

Brand: Kingray

Remarks: PSU -PSK06/F, KPS06/F

MDA20UT

Masthead Amplifier F type 19dB

The MDA20 is based on a new concept of convergent technology. The characteristics of the IC selected provides a noise figure that is lower than any other product currently on the market and an output figure that equals our DW42, 118 dB @ -60 dB IMR, hence the name Masthead Distribution Amplifier (MDA). The MDA20 series are ideal for the digital television enviroment of today and well into the future.
Frequency Range 470-860 MHz
Maximum Gain 19dB
Maximum Output Level 118 dBV @ - 60 dB IMR (DIN45004B)
Noise Figure <1.6 dB
MECHANICAL SPECIFICATION
Input Connector F type
Output Connector F type
Power Consumption 100mA

Brand: Kingray

Remarks: PSU - PSK06, PSK06F, KPS06, KPS06F

MHB

Masthead Housing Box Mast Clamp with Cable Tie

Empty masthead Housing Box Mast Clamp with Cable Tie

Brand: Kingray

MHB001 — Mast Head Housing Only

Empty masthead Housing Box

Brand: Kingray

MHU25F — Masthead amp F type, wband, 25dB, Separate/Combined input

The MHU25F is a UHF masthead amplifier with the capability to diplex VHF, either from combined or separate VHF and UHF antennas; it has F connections and is part of the Kingray Edge Series range.
The Kingray Edge series has been engineered to provide a future proof solution with LTE/4G filtering to maximise interference rejection.
The range includes both wideband and UHF only models, all services above 694 MHz are filtered, rejecting LTE transmissions.
Frequency Range VHF: 174 - 230 MHz, UHF: 520 - 694 MHz
Maximum Gain VHF: -2 dB UHF: 25 dB
Gain Control Range UHF: 10 dB
Maximum Output Level 108 dBV @ - 60 dB IMR (DIN45004B)
LTE Filter -25dB @ 750MHz

Brand: Kingray

MHU25FS — MH Amp, FS Type, 25dB UHF only 2 Input

The MHU25FS is a UHF masthead amplifier with the capability to diplex VHF, either from combined or separate VHF and UHF antennas; it has F connections, is shielded and is part of the Kingray Edge Series range.
The Kingray Edge series has been engineered to provide a future proof solution with LTE/4G filtering to maximise interference rejection.
The range includes both wideband and UHF only models, all services above 694 MHz are filtered, rejecting LTE transmissions.
In addition to LTE filtering most wideband models in the Edge series include low band filtering to eliminate all services below 174 MHz
Frequency Range VHF: 174 - 230 MHz, UHF: 520 - 820 MHz
Maximum Gain VHF -2, UHF 35 dB
Gain Control Range 10 dB
Maximum Output Level 108dBV @ - 60 dB IMR (DIN45004B)
Noise Figure UHF: <2.5 dB
LTE Filter-25dB @ 750MHz

Brand: Kingray

MHU25GE — 24 DB UHF 2 Input S&S

The MHU25GE is a UHF masthead amplifier with the capabilty to diplex VHF either, from a combined or separate VHF and UHF antennas, it has screw and saddle connections and is part of the Kingray Edge Series range.
The Kingray Edge series has been engineered to provide a future proof solution with LTE/4G filtering to maximise interference rejection.
The range includes both wideband and UHF only models, all services above 694 MHz are filtered, rejecting LTE transmissions.
In addition to LTE filtering most wideband models in the Edge series include low band filtering to eliminate all services below 174 MHz.
Frequency Range VHF: 174 - 230 MHz, UHF: 520 - 694 MHz
Maximum Gain VHF: -2 dB UHF: 25 dB
Gain Control Range10 dB
Maximum Output Level 105 dBV @ - 60 dB IMR (DIN45004B)
Noise Figure UHF : <2.5 dB
LTE Filter -25dB @ 750MHz
Input Connector Screw and Saddle
Output ConnectorScrew and Saddle
Power Consumption 80 mA
LNB Supply Voltage

Brand: Kingray

Remarks:

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

MHU35F — MH Amp Edge F 34 dB UHF 2 Input

The MHU35F is a UHF masthead amplifier with the capability to diplex VHF, either from combined or separate VHF and UHF antennas; it has F connections and is part of the Kingray Edge Series range.

The Kingray Edge series has been engineered to provide a future proof solution with LTE/4G filtering to maximise interference rejection.

The range includes both wideband and UHF only models, all services above 694 MHz are filtered, rejecting LTE transmissions.

In addition to LTE filtering most wideband models in the Edge series include low band filtering to eliminate all services below 174 MHz

Frequency Range VHF: 174 - 230 MHz, UHF: 520 - 694 MHz

Maximum Gain VHF: -2 dB, UHF: 35 dB

Gain Control Range UHF: 10 dB

Maximum Output Level 108dBV @ - 60 dB IMR (DIN45004B)

Noise Figure UHF: < 2.5 dB

LTE Filter -25dB @ 750MHz

Brand: Kingray

Remarks:

t.3 Modulators

KDM101 — KDM101 - AV to COFDM Digital Modulator

The KDM101A is ideal for converting an analogue AV signal either from a satellite decoder, DVD player, video surveillance camera or video door phone and modulating it into a digital format (DVB-T) for distribution in a TV cable network. With intuitive, simple menus, the KDM101A provides easy and fast installation while ensuring peak performance.

It now comes with selectable aspect ratio, either 4:3 or 16:9.

Frequency Range 174~862 MHz

Gain Control Range15dB

Maximum Output Level 80dBuV

Channel Bandwidth 6/7/8 MHz

Minimum Output Level 65dBuV

Modulation Format DVB-T (ETSI EN 300 744)

LCN1-1023 adjustable

Output Level Attenuation 15dB

Modulation Error Rate> 38dB

Brand: Kingray

KDM401 — AV to Digital x 4 (DVB T) Modulator

The innovative Kingray Quad AV Standard Definition Digital Modulator has been redefined with the introduction of the KDM401A which includes 3 new exciting features;

• Quick Setup - For one or multiple modulators installed in the same system

• USB Input - Save configuration and install configuration off a USB

• Aspect Ratio - Programmable 16:9 or 4:3

The product is ideal for converting an analogue AV signal either from a satellite decoder, DVD, video

surveillance camera or video door phone and modulating the signal into a digital format (DVB-T) for distribution on a TV cable network.

Output Frequency Range 470-820 Mhz (NZ)

Maximum Output Level 95 dBuV

Test Point -30dB

Minimum Output Level 80 dBuV

LCN Yes

Modulation Error Rate >42DB

Channel Naming 16 Chracters

19' Rack Mountable Yes

Brand: Kingray

MD100US
Stereo Modulator 470-860 MHz

Modulators are designed to convert a base band or A.V. (Audio Video) signal into an RF signal. This allows the outputs from set top boxes, videos, DVD's, AM and FM tuners, CD players or cameras to be integrated into any television system. By using Kingray modulators
NOTE: There are a number of cheap modulators on the market that have left and right channel inputs, however they are not a true stereo unit. When selecting a stereo modulator, ensure you are getting true stereo and not mono.
Frequency Range 470-860 MHz
Gain Control Range 40 dB
Maximum Output Level 103 dBuV
Video System PAL B
Audio System Stereo/Mono
Audio Connectors RCA
Video Connector RCA

Brand: Kingray

Remarks: PSU-PSK12S/F, PSK18S/F

MD100VS
Stereo Modulator 44-470Mhz, F Type

Modulators are designed to convert a base band or A.V. (Audio Video) signal into an RF signal. This allows the outputs from set top boxes, videos, DVD's, AM and FM tuners, CD players or cameras to be integrated into any television system. By using Kingray stereo modulators (able to adjust the RF output frequencies via the dip switches) a flexible solution is available to suit each individual system. Frequency Range44 - 470 MHz
Gain Control Range 40 dB
Maximum Output Level 103 dBuV
Output Signal to Noise> 55 dB
Frequency Resolution 250 KHz
Video System PAL B
Audio System Stereo/Mono
Audio Connectors RCA
Video Connector RCA
Output Connector F type
Operating Voltage 12 - 18 V DC

Brand: Kingray

Remarks: PSU-PSK12S/F, PSK18S/F

t.4 Power Supplies

PSK01
Power Supply, With Belling Lee Injector, 9VDC 200mA

Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards.
Operating Voltage 230 -240 VAC
Output Voltage 9 VDC 200 mA

Brand: Kingray

PSK02
Power Supply, With Belling Lee Injector, 22VAC 100mA

Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards.
Operating Voltage 230 -240 VAC
Output Voltage 22 VAC 100 mA

Brand: Kingray

PSK06
Power Supply, With Belling Lee Injector, 14VDC 150mA

Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards.
Operating Voltage 230 -240 VAC
Output Voltage 14 VDC 150 mA

Brand: Kingray

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PSK06F	**Power Supply, With F Type Injector, 14VDC 100mA**	
	Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards. Operating Voltage 230 -240 VAC Output Voltage 14 VDC 100 mA	**Brand:** Kingray

PSK06S	**Power Supply, With DC Plug, 14VDC 100mA**	
	Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards. 2.5mm DC Plug Operating Voltage 230 -240 VAC Output Voltage 14 VDC 100 mA	**Brand:** Kingray

PSK08	**Power Supply, With Belling Lee Injector, 17.5VAC 100mA**	
	Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards. Operating Voltage 230 -240 VAC Output Voltage 17.5 VAC 100 mA	**Brand:** Kingray

PSK08F	**Power Supply, With F Type Injector, 17.5VAC 100mA**	
	Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards. Operating Voltage 230 -240 VAC Output Voltage 17.5 VAC 100 mA	**Brand:** Kingray

PSK12F	**Power Supply, With F Type Injector, 12VDC 500mA**	
	Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards. Operating Voltage 230 -240 VDC Output Voltage 12 VDC 500mA	**Brand:** Kingray

PSK12S	**Power Supply, With DC Plug, 12VDC 500mA**	
	Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards. 2.5mm DC Plug Operating Voltage 230 -240 VAC Output Voltage 12 VDC 500mA	**Brand:** Kingray

PSK18F	**Power Supply, With F Type Injector, 18VDC 500mA**	
	Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards. Operating Voltage 230 -240 VAC Output Voltage 18 VDC 500 mA	**Brand:** Kingray

| Satellite Reception | Terrestrial Reception | IPTV | Dishes | Amplifiers | Receivers | Headends | Antennas |

PSK18KR — Power Supply, With DC Plug, 15VDC 1.7 A

GME Kingray's power supplies have constantly maintained their reputation asthe highest quality and most reliable power supplies to the antenna industry. They feature posistor protection circuitry and fully comply with Australian andNew Zealand Energy Standards.
2.5mm DC Plug
Operating Voltage 230 -240 VAC
Output Voltage 15 VDC 1.7 A

Brand: Kingray

PSK18S — Power Supply, With DC Plug, 18VDC 500mA

Kingray's power supplies have constantly maintained their reputation as the highest quality and most reliable power supplies to the antenna industry.They feature posistor protection circuitry and fully comply with Australian and New Zealand Energy Standards.
2.5mm DC Plug
Operating Voltage 230 -240 VAC
Output Voltage 18 VDC 500 mA

Brand: Kingray

t.5 Leads and Accessories

ADC322 — DC Power Lead 30cm 2 way

The ADC322 allows you to power two devices from the one power supply.
2.5mm DC Plug

Brand: Kingray

ADC325 — DC Power Lead 30cm 4way

The ADC325 allows you to power four devices from the one power supply.
2.5mm DC Plug

Brand: Kingray

KST659 — Stripping Tool - RG6/59 TA011

Kingray Coaxial Cutting tool designed for F type fittings on RG59 and RG6 Coax

Brand: Kingray

LP-LTE25 — Low Pass Filter LTE 25dB

Low Pass Filter LTE 25dB designed to filter out the 4G Signal on the coaxial line

Brand: Kingray

t.6 Cat TV

DIGITAL IMPORTS LTD

TRIAX

CAT01 — High output CAT5 to RF distribution amplifier

A new way to think about RF distribution
The CAT01 is a high output distribution amplifier, capable of supplying quality signal to up to four television receivers.
The CAT01 amplifier incorporates master gain and tilt controls, plus individual gain controls for each outlet, delivering a balanced output level regardless of cable lengths.
Available separately is the Kingray KLE02 impedance matching balun cable for connection between the RJ45 wall outlet and the television ensuring optimal performance at all times.
Frequency Range 47-862 MHz
Maximum Gain 35 dB
Gain Control Range Overall 20 db, Output 20dB
Maximum Output Level 98 dB (42 Channel Cenelec)
Minimum Input Level 63dBuV
Noise Figure< 8 dB
Tilt Control 15dB
Return Loss >13dB
Isolation>20 dB (port to port)
Test Point -20 dB
Input Connector F type
Output Connector RJ45
19' Rack Mountable Yes, using KB02

Brand: Kingray

KB02 — 19" mounting bracket to suit CAT01

The KB02 is a 19" inch bracket to suit CAT01, it is capable of housing two CAT01. It is supplied with one blanking plate.

Brand: Kingray

KLE02 — Balun transformer cable

This balun cable converts the CAT RF system back to coax at the TV end of the system.

Brand: Kingray

t.7 Professional Series

KCC110 — TA011 Channel Converter Module

The KCC-110 is the most advanced channel converter/processor available. Whether the KCC-110 is being used to output the same channel as it's input channel (processing) or a different output channel to it's input channel (converting), it is capable of adjacent channel operation on both input and output.
Input Frequency Range 44 - 862 MHz
Output Frequency Range 44 - 862 MHz
Maximum Output Level 80 dBuV
Minimum Input Level 60 dBuV
Maximum Input Level 80 dBuV
Output Signal to Noise> 55 dB
Test Point -30 dB
Frequency Resolution 125 KHz
Input/Output Channel Naming 16 characters
Channel Bandwidth 7 / 8 MHz
AGC Control 30 dB (automatic)
Minimum Output Level 60 dBuV

Brand: Kingray

KLA110

Launch Amplifier , Kingray Pro

The unique design of the KLA-110 incorporates a Launch Amplifier, Power Supply and Programming Interface. Designed to be mounted in the middle of the KR-110. The power supply is designed to power 10 modules, it can also provide external power to a masthead or preamp if required.
Frequency Range 44 - 862 MHz
Maximum Gain 45 dB
Maximum Output Level118 dBV* @ -60 dB IMR (DIN45004B)
Maximum Input Level 95 dBV
Noise Figure<2 dB
Output Signal to Noise>55 dB
Test Point- 30 dB
RF Sheilding>70 dB
RF Shielding>70 dB
RF Input/Output Level MonitorVia USB on power supply unit

Brand: Kingray

KR001

Kingray Subrack 19" 6 way passive combiner

Rack for Analogue modulators.
Mount and connect your modulators in the easy to fit rack.
Makes for a professional install.

Brand: Kingray

KR110

Head End Rack

The KR110 is a robust, dual purpose rack that will hold up to 10 modules and a KLA110 launch amplifier/power supply. The rack can be wall mounted or installed in a 19" rack simply by reversing the side support brackets.
Features
• Strong press metal design
• Durable high quality powder coat finish
• Quick and easy to assemble

Brand: Kingray

KVM110

Vestigial Sideband Modulator

The unique design of the KLA-110 incorporates a Launch Amplifier, Power Supply and Programming Interface. Designed to be mounted in the middle of the KR-110. The power supply is designed to power 10 modules, it can also provide external power to a masthead or preamp if required.

Frequency Range 44 - 862 MHz
Maximum Gain 45 dB
Maximum Output Level 118 dBV* @ -60 dB IMR (DIN45004B)
Maximum Input Level 95 dBV
Test Point- 30 dB
RF Input/Output Level Monitor Via USB on power supply unit

Brand: Kingray

U. Data - WiFi Solutions

DATA - WiFi

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    u.2 Endpoints / Access points
    u.3 Accessories

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u.1 Controllers

DIGITAL IMPORTS LTD

TRIAX

383101 — Controller, 32 EoC EP, WiFi

The EoC controller is used as the main unit to control up to 32 endpoints in an EoC system. The controller acts as both a switch for ethernet and as a media converter from ethernet to coax and back to ethernet, allowing both TV and data signals to use the same coax cable.
Main features
G.hn for data on 1...200 MHz
TV on 300...862 MHz
4x ethernet port
2x coax EoC out ports
1x coax TV in port
Supports VLAN tagging

Brand: Triax

Remarks: 19" Rack Mount/ Wall

383103 — Controller, 64 EoC EP, WiFi

The EoC controller is used as the main unit to control up to 64 endpoints in an EoC system. The controller acts as both an L2 switch for ethernet and as a media converter from ethernet to coax and back to ethernet, allowing both TV and data signals to use the same coax cable.
Main features

G.hn for data on 1-200 MHz
TV on 300-862 MHz
4x ethernet port
4x coax EoC out ports
1x coax TV in port
Supports VLAN tagging

Brand: Triax

Remarks: 19" Rack Mount

u.2 Endpoints / Access Points

310400 — TEOC 110 Ethernet over Coax

Fast, stable, reliable and safe broadband around the home using existing TV coax cable and TV points.
Immune from interference
Reduce buffering
Quality of Service
Supports long cable runs
Connect a wi-fi access point
Online Gaming
Simple to install with Plug and Play technology

Brand: Triax

310401 — TEOC 211 Network adapter COAX

The TEOC 211 is a multi-purpose Ethernet over coaxial cable bridge device. It can be used in a number of different ways to deliver Gigabit Ethernet connection via an existing coaxial (TV aerial or cable TV) connection.

It can be used as either a sender or receiver but it will need to be used with at least one other TRIAX Ethernet over Coax compatible device. This can be either
-          TEOC 211: Ethernet over Coax device (compatible with cable or terrestrial TV signals)

-          TECW 211: Ethernet over Coax + Wi-Fi dual band device (compatible with cable or terrestrial TV signals)
A Maximum of 16 TEOC 211 or TECW 211 devices can be used in any in home network.
Each being able to send and receive Gigabit Ethernet via the existing TV aerial or cable TV cabling structure that is already installed in the home.
PHY rate (1.0/1.1) : 225Mbps @-50dBm
PHY rate (2.0 multi-node) : 600Mbps @-2...-44dBm

Brand: Triax

Size: 101 x 30 x 122mm   **Remarks:** Carrier 1150...1600 MHz

310411 — TECW 211 Network adapter COAX w/ WiFi

The TECW 211 is a multi-purpose Ethernet over coaxial cable bridge device. It can be used in a number of different ways to deliver Gigabit Ethernet connection via an existing coaxial (TV aerial or cable TV) connection. It offers Wi-Fi dual band 2.4 and 5GHz in order to improve your local WLAN Wi-Fi coverage in your home installation

It can be used as either a sender or receiver but it will need to be used with at least one other TRIAX Ethernet over Coax compatible device. This can be either
TEOC 211: Ethernet over Coax device (compatible with cable or terrestrial TV signals)
TECW 211: Ethernet over Coax + Wi-Fi dual band device (compatible with cable or terrestrial TV signals)
A Maximum of 16 TEOC 211 or TECW 211 devices can be used in any in home network
Each being able to send and receive Gigabit Ethernet via the existing TV aerial or cable TV cabling structure that is already installed in the home.
PHY rate (1.0/1.1) : 225Mbps @-50dBm
PHY rate (2.0 multi-node) : 600Mbps @-2...-44dBm

Brand: Triax

Size: 142 x 35 x 155mm   **Remarks:** MoCA range : 1.15...1.6 GHz

383200 — End Point, WiFi/EoC, AC

EoC pro EP (Ghn box)
The EoC endpoint with WiFi enables WiFi coverage via coax cables. The endpoint is the last element in a system with an EoC controller, splitting your TV and data signals into WiFi/ethernet for data and coax for TV.
Main features

G.hn for data on 1-200 MHz
TV on 300-862 MHz
WiFi 802.11ac wave 2
1x ethernet port
Supports VLAN tagging

Brand: Triax

Remarks: Wall Mount

383230 — EoC Ethernet WiFi Endpoint with PoE

The EoC Ethernet WiFi Endpoint, with dual band concurrent Wi-Fi, is used in conjunction with the Triax Ethernet over Coax Controller (EoC) and is intended to provide Wi-Fi access in rooms without Coax cables. This is often the case for rooms such as conference rooms, corridors, lobbies, bars, etc.
The PoE Access Point is powered via Ethernet (PoE) to make the installation easy and independent of a power outlet. This will require the installation of a e PoE+ compliant Ethernet switch connected to the EoC Controller.
The PoE Access Point also has a PoE output (passthrough) to supply power to other PoE devices. This could be a 2nd PoE Access Point, an IP phone, a Camera or other devices in the same room.
If the PoE output is not used, the AP can be switched to power save mode to accept a reduced PoE input power.

Main features
2,4 GHZ Wi-Fi - 802.11b/g/n MIMO
5 GHz Wi-Fi - 802.11ac MU-MIMO
2x Ethernet port
PoE input: PoE-in 802.3af / PoE+in 802.3at
PoE output: PoE-out 802.3af
VLAN support
Layer 2 Isolation

Brand: Triax

Remarks: Excludes PSU - Required 14V Supply

u.3 Accessories

![Digital Imports Ltd logo]
![Triax logo]

157006	CAT6 24 Port Patch Panel	
		Brand: Triax

383900	5-200 MHz EoC return path filter	
	The return path filter is used to bypass amplifiers in a normal coax based TV network on the data frequency of EoC. This allows the data to have a return path and the TV signal to be amplified. Return path 1...200 MHz – no amplification To amplifier 300...862 MHz	**Brand:** Triax