



# COMPUTER ACCESSORIES

2010 - 2011





## [1] VALUE USB 3.0 Cables

• Three Types: Type A-A; Type A-B; Type A, M – F (extension cable) • Different lengths • Colour: White

### VALUE USB 3.0 Cable, Type A-A

1.8 m Order-No. – Packing unit 11.99.8975 – 50  
3.0 m Order-No. – Packing unit 11.99.8976 – 50

### VALUE USB 3.0 Cable, Type A-B

1.8 m Order-No. – Packing unit 11.99.8870 – 50  
3.0 m Order-No. – Packing unit 11.99.8871 – 50

### VALUE USB 3.0 Cable, Type A-A, M/F

0.8 m Order-No. – Packing unit 11.99.8977 – 50  
1.8 m Order-No. – Packing unit 11.99.8978 – 50

## [2] ROLINE USB 3.0 Cables

• Three Types: Type A-A; Type A-B; Type A, M – F (extension cable) • Different lengths • Colour: Black

### ROLINE USB 3.0 Cable, Type A-A

1.8 m Order-No. – Packing unit 11.02.8970 – 50  
3.0 m Order-No. – Packing unit 11.02.8971 – 50

### ROLINE USB 3.0 Cable, Type A-B

1.8 m Order-No. – Packing unit 11.02.8870 – 50  
3.0 m Order-No. – Packing unit 11.02.8871 – 50

### ROLINE USB 3.0 Cable, Type A-A, M/F

0.8 m Order-No. – Packing unit 11.02.8977 – 50  
1.8 m Order-No. – Packing unit 11.02.8978 – 50

## [3] ROLINE Micro USB 3.0 Cables

For the connection of external USB 3.0 peripheral devices as e.g. HDD enclosures, cameras, mobile phones • Length: 2 m • Colour: Black

### ROLINE USB 3.0 Cable, USB Type AM to Micro USB

Type AM Order-No. – Packing unit 11.02.8874 – 10  
Type BM Order-No. – Packing unit 11.02.8875 – 10

## [4] ROLINE USB 3.0 Hub, 4 Ports

This hub can connect up to four USB devices with SuperSpeed • Data transfer rates of up to 5 Gbit/s • Fully backwards compatible with USB 2.0, USB 1.1 • LED status indicator for each port • Hot-swappable • Colour: Black • Contents: Hub, power supply, USB 3.0 cable, manual

### ROLINE USB 3.0 Hub, 4 Ports, with Power Supply

Order-No. – Packing unit 14.02.5015 – 10

## [5] VALUE External Type 3.5 SATA

### HDD Enclosure with USB 3.0

• Connection to PC over USB 3.0 • Compliant with SuperSpeed USB 3.0 specification with data transfer rates of up to 5.0 Gbit/s • Supports type 3.5 HDDs with SATA connection • Compliant with the SATA 3.0 Gbit/s, SATA 1.5 Gbit/s • Modern and functional silver aluminium design for optimal heat dissipation • Plug & play • Supported operating systems: Windows 2000/XP/Vista/7 • Contents: HDD enclosure, power supply, stand, manual

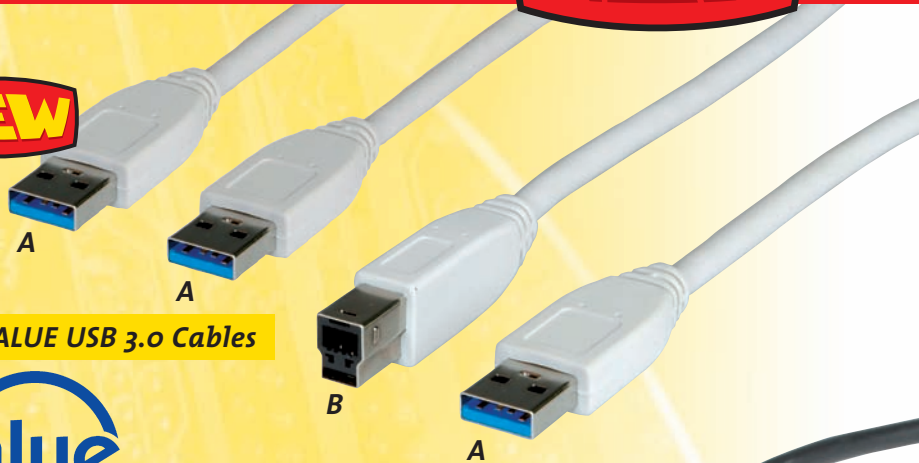
### VALUE External Type 3.5 SATA HDD Enclosure with USB 3.0

Order-No. – Packing unit 16.99.4287 – 4

## [6] ROLINE USB 3.0 Cards

• USB 3.0 offers Super Speed data transfer rates of up to 5.0 Gbit/s • Connectors: 2x USB 3.0 Type A ports • USB 3.0, compliant with USB 2.0 • Supported operating systems: Windows XP/Vista/7

15.06.2113 • PCIe x1 lane host adapter • Compliant with PCI-Express specification 2.0 • USB 3.0 offers Super Speed data transfer rates of up to 5 Gbit/s • Low profile PCI form factor (additional low profile PCI bracket included) • Built-in 15-pin SATA power connector for the

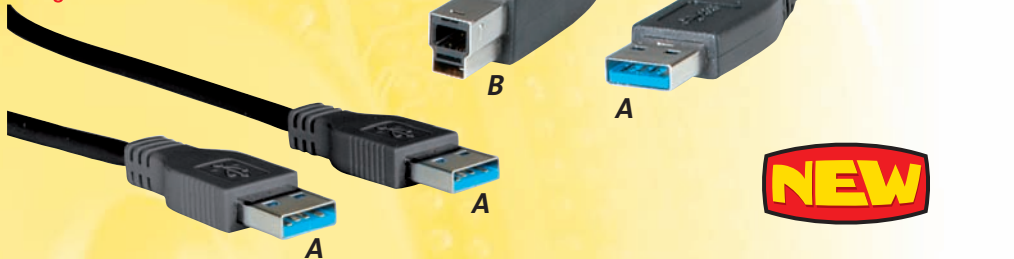


## [1] VALUE USB 3.0 Cables



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## [2] ROLINE USB 3.0 Cables



## [3] ROLINE Micro USB 3.0 Cables



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## [4] USB 3.0 Hub, 4 Ports, with Power Supply

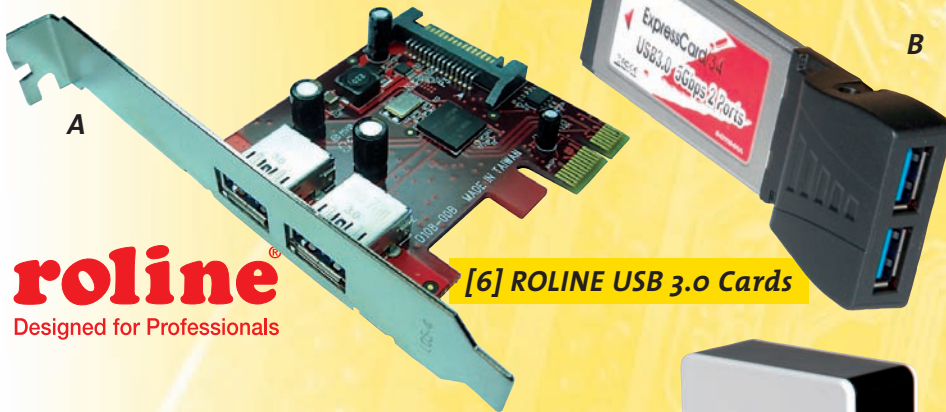
Technical data:  
PC connection: 1x USB Type B  
Input: 4x USB Type A  
Dimensions (LxWxH): 24 x 95 x 55 mm  
Power supply: 5V 4A



## [5] VALUE External Type 3.5 SATA HDD Enclosure with USB 3.0



**NEW**



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[6] ROLINE USB 3.0 Cards

power supply of the USB ports • **Contents:** Adapter, low profile bracket, driver CD, manual  
**15.06.2114** • Supports ExpressCard/34 and ExpressCard/54 notebooks (additional converter for ExpressCard/54 slot included) • Built-in connector for optional DC power supply • **Contents:** Adapter, converter for ExpressCard/54 slot, driver CD, quick installation guide

**A ROLINE PCI-Express Adapter, 2x USB 3.0 Ports**  
**Order-No. – Packing unit 15.06.2113 – 10**

**B ROLINE ExpressCard/34, 2x USB 3.0 Ports, 5.0 Gbit/s**  
**Order-No. – Packing unit 15.06.2114 – 10**

[7] Docking Station for Net-/Notebooks, "Black and White"

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[7] ROLINE Docking Station for Net-/Notebooks, "Black and White"

The docking station for net-/notebooks provides a quick and easy connection to the workspace peripherals that you use every day.

- Connection to net-/notebook:** • 1x USB 2.0 Type B F  
**Connection for peripheral devices** • 1x DVI monitor output – supports video resolutions up to 1920 x 1080  
 • 6x USB ports make connections quick and easy, one of them on the front side, ideal for use with memory keys and other "quick access" devices  
 • Gain instant access to your keyboard, monitor, mouse and all peripherals with one USB plug • DualView lets you expand your work area across your notebook screen and external monitor • Dual display settings – Allows you to switch between mirror and extended video mode  
 • Build-in auto-install function (no CD required)  
 • Plug & play • Supports Windows 2000/XP/Vista/7  
**Contents:** Docking Station, power supply, DVI/VGA adapter, USB cable, manual

**ROLINE Docking Station for Net-/Notebooks,**  
**Order-No. – Packing unit 12.02.1053 – 10**



[8] Type 2.5+3.5 SATA HDD Docking Station with USB 3.0

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[8] ROLINE Type 2.5 + 3.5 SATA HDD Docking Station with USB 3.0

External docking station for a quick and easy connection of SATA HDDs to a PC or notebook over USB.

- Compliant with SATA 3.0 Gbit/s, SATA 1.5 Gbit/s
- Compliant with SuperSpeed USB 3.0, USB 2.0
- For type 3.5 HDDs or type 2.5 HDDs • Hot-swappable
- One Touch Backup function • **Contents:** Docking station, USB cable, power supply, driver CD, manual

**ROLINE Type 2.5 + 3.5 SATA HDD Docking Station with USB 3.0**  
**Order-No. – Packing unit 16.01.4128 – 5**

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[9] ROLINE Notebook Mouse, optical, cordless, USB



[9] ROLINE Notebook Mouse, optical, cordless, USB

- Uses optical + RF-wireless technology • Super high sensitive with 1000 dpi • Sleeping mode design for saving power consumption • Low power battery indicator
- Power on/off switch • USB micro receiver – can be magnetically attached to the bottom of the mouse for easy transportation • Plug & play • 2x AAA batteries required (included in delivery) • **Color:** black/silver
- **Dimensions (LxWxH):** 95 x 54 x 35.5 mm • Supports Windows 98SE/ME/2000/XP/Vista/7 • **Contents:** Mouse, USB micro receiver, 2x batteries

**ROLINE Notebook Mouse, optical, cordless, USB**  
**Order-No. – Packing unit 18.01.1072 – 30**



[10] VALUE Hard-Shell Case for Net-/Sub-Notebook

**NEW**

**value**

[10] VALUE Hard-Shell Case for Net-/Sub-Notebook

Hard-shell case for easy protection of your notebook.  
 • For 17.8 cm – 22.9 cm notebooks • Outer Dimensions: 28 x 21 x 4 cm • Material: EVA wrapped with durable nylon • **Color:** Black

**VALUE Hard-Shell Case for Net-/Sub-Notebook, black**  
**Order-No. – Packing unit 19.99.1615 – 5**

### [1] VALUE 10/100 Switches

- Five/eight switched 10/100Base-TX ports for flexible connections to desktop PCs, servers
- Auto speed sensing for 100 Mbit/s or 10 Mbit/s connection / auto configuration with Auto-Negotiation devices / Full-Duplex or Half-Duplex operation
- Self learning for active MAC addresses
- **Contents:** Switch, power supply, manual

#### A VALUE Fast Ethernet Switch, 5 Ports

Order-No. – Packing unit 21.99.3116 – 5

#### B VALUE Fast Ethernet Switch, 8 Ports

Order-No. – Packing unit 21.99.3119 – 5



[1] VALUE 10/100 Switches

### [2] ROLINE 10/100 Switches

- Easy to install (Plug & play) • Provides up to 16 10/100 Mbit/s ports
- Each port supports both 10/100 Mbit/s speed
- Auto-negotiation and auto-sensing
- Filtering and Forwarding at full wire speed
- Full/half duplex operation for each port
- **Contents:** Switch, power supply, manual

#### ROLINE RS-105D Fast Ethernet Switch, 5 Ports

Order-No. – Packing unit 21.14.3156 – 5

#### ROLINE RS-108D Fast Ethernet Switch, 8 Ports

Order-No. – Packing unit 21.14.3159 – 5

#### ROLINE Fast Ethernet 19" Switch, 16 Ports

Order-No. – Packing unit 21.14.3120 – 5



[2] ROLINE 10/100 Switches

### [3] ROLINE Fast Ethernet / Gigabit Converter

- These converters are the ideal connectivity solution for networks using a combination of STP and fiber optic types
- Provides media conversion from STP to multimode LC, ST or SC media types
- RC-1000SX/LC: The maximum cable length for fiber is 500m by using a 50/125µm fiber
- RC-100FX/SC and RC-100FX/ST: The maximum cable length for fiber is 2000m by using a 50/125µm fiber
- **Contents:** Converter, power supply, manual,

#### ROLINE RC1000SX/LC Gigabit Converter,

RJ-45/LC Order-No. – Packing unit 21.13.1069 – 5

#### ROLINE RC-100FX/SC Fast Ethernet Converter,

RJ-45/SC Order-No. – Packing unit 21.13.1071 – 5

#### ROLINE RC-100FX/ST Fast Ethernet Converter,

RJ-45/ST Order-No. – Packing unit 21.13.1070 – 5



### [4] VALUE Powerline Ethernet Adapter

- HomePlug Adapter for PC data transfer over the home power supply system
- For a simple small network you need two adapters
- Just connect the PCs with a patch cord to the adapters and the adapters to the power supply system
- Data transfer rate up to 85 Mbit/s

#### VALUE Powerline Ethernet Adapter, 85 Mbit/s

Order-No. – Packing unit 21.99.1406 – 10

### [5] ROLINE Print Server

- These print servers are designed to satisfy today's network printing needs
- Compact pocket size for a direct attachment to printer's USB port
- With TCP / IP and IPX multiple protocols support, the print server is working in all leading network operating systems including Windows XP/Vista
- Web-Based Management • Supported Network Protocols: LPR, ...
- **Contents:** Print server, power adapter, driver CD, manual

#### A ROLINE RPU-110P, USB 2.0 Print Server, 1x USB

Order-No. – Packing unit 25.15.6306 – 20

#### B ROLINE 11n Multifunction Print Server, USB

Order-No. – Packing unit 25.15.6314 – 10



[3] ROLINE Fast Ethernet / Gigabit Converter

[4] Powerline Ethernet Adapter



B



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Technical Data:	25.15.6306 (A)	25.15.6314 (B)
Connectors:		
Printer-USB:	1x Type A	1x Type A
Network:	LAN	LAN, WLAN
Power supply:	7.5V DC, 0.5A	5V DC, 1A

**[5] ROLINE Print Server**

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**[6] VALUE Cat.5e UTP Cable, Solid Wire**

**[7] Cat.6 UTP Cable, Solid Wire, AWG24**

**Value**

**[8] VALUE Cat.5e UTP / FTP Patch Cords**

**[8] VALUE Cat.6 UTP // S/FTP Patch Cords**

**Value**

UTP = U/UTP	FTP = F/UTP	S/FTP (Cat.5e) = SF/UTP	S/FTP (Cat.6) = S/FTP (PIMF)
Green: aluminium clad foil / Red: tinned copper braid			

	VALUE UTP Cat.5e	VALUE FTP Cat.5e	VALUE UTP Cat.6	VALUE S/FTP Cat.6
Length	Order-No. – PU	Order-No. – PU	Order-No. – PU	Order-No. – PU
0.5m	21.99.0500 – 250	21.99.0100 – 250	21.99.0900 – 250	21.99.0800 – 250
1m	21.99.0501 – 200	21.99.0101 – 200	21.99.0901 – 200	21.99.0801 – 200
2m	21.99.0502 – 150	21.99.0102 – 150	21.99.0902 – 150	21.99.0802 – 150
3m	21.99.0503 – 100	21.99.0103 – 100	21.99.0903 – 100	21.99.0803 – 100
5m	21.99.0505 – 70	21.99.0105 – 70	21.99.0905 – 70	21.99.0805 – 70
7m	21.99.0507 – 50	21.99.0107 – 50	21.99.0907 – 50	21.99.0807 – 50
10m	21.99.0510 – 40	21.99.0110 – 40	21.99.0910 – 40	21.99.0810 – 40
15m	21.99.0515 – 25	21.99.0115 – 25		
20m	21.99.0520 – 20	21.99.0120 – 20		

**[6] VALUE Cat.5e UTP Cable, Solid Wire**

- For a Cat.5e UTP building cabling
- Impedance: 100 Ohm • 3P verified • **Colour:** grey
- **Construction:** 8 lines, solid wire, copper, AWG24

We recommend to use the following components:

VALUE Cat.5e UTP Cable, Solid Wire, AWG24, 300 m: 21.99.0595  
 ROLINE Cat.5e Flush/Surface Mount Box, unshielded: 25.16.8506 (white), 25.16.8501 (ivory)/25.16.8406 (white), 25.16.8401 (ivory)  
 VALUE Cat.5e 19" Patch Panel, 24 Ports, unshielded: 26.99.0349 (black), 26.99.0347 (light grey)  
 VALUE Cat.5e UTP Patch Cord, grey, 5 m: 21.99.0505

This product combination has been tested in our test lab in a Class E Channel of 100 meters.

**VALUE Cat.5e UTP Cable, Solid Wire, AWG24**  
 300 m Order-No. – Packing unit 21.99.0595 – 2

**[7] VALUE Cat.6 UTP Cable, Solid Wire**

- For a Cat.6 UTP building cabling
- Impedance:100 Ohm • 3P certified • **Colour:** grey
- **Construction:** 8 lines, solid wire, copper, AWG24

We recommend to use the following components:

VALUE Cat.6 UTP Cable, Solid Wire, AWG24, 300 m: 21.99.0995  
 VALUE Cat.6 Flush/Surface Mount Box, unshielded, white: 25.99.8494/25.99.8394  
 VALUE Cat.6 19" Patch Panel, 24 Ports, unshielded: 26.99.0351 (black), 26.99.0352 (grey)  
 VALUE Cat.6 UTP Patch Cord, grey, 5 m: 21.99.0905

This product combination has been tested in our test lab in a Class E Channel of 100 meters.

**VALUE Cat.6 UTP Cable, Solid Wire, AWG24**  
 300 m Order-No. – Packing unit 21.99.0995 – 2

**[8] VALUE Cat.5e UTP / FTP Patch Cords**

- Prepared cable with screened RJ45 plug on both ends (without coding) incl. kink protection • Connection cable for structured building cabling • Impedance: 100 Ohm • **Colour:** grey • Contact settings 1:1 in accordance with EIA / TIA 568, 8 lines

**UTP Patch Cords**

- **Construction:** Internal line 8 wires

**FTP Patch Cords**

- **Construction:** Internal line 8 wires
- Complete screening: aluminium laminated foil

**VALUE Cat.6 UTP // S/FTP Patch Cords**

- Prepared unshielded / shielded Twisted Pair cable with RJ-45 connectors on both sides • Used as patch cable in wiring cabinet or as direct connection cable between devices • Flexible cable suitable for narrow bending (suitable from 3cm) • Contact settings 1:1, according to EIA / TIA 568, 8 wires • Impedance: 100 Ohm
- **Colour:** grey

**UTP Patch Cords:**

- **Construction:** 8 wires

We recommend to use the following components:

VALUE Cat.6 UTP Cable, Solid Wire, AWG24, 300 m: 21.99.0995  
 VALUE Cat.6 Flush/Surface Mount Box, unshielded, white: 25.99.8494/25.99.8394  
 VALUE Cat.6 19" Patch Panel, 24 Ports, unshielded: 26.99.0351 (black), 26.99.0352 (grey)  
 VALUE Cat.6 UTP Patch Cord, grey, 5 m: 21.99.0905

This product combination has been tested in our test lab in a Class E Channel of 100 meters.

**S/FTP Patch Cords**

- **Construction:** 8 wires stranded copper wire

We recommend to use the following components:

ROLINE Cat.6 S/FTP Cable, Solid Wire, AWG23: 21.15.0890 (100 m), 21.15.0891 (300 m)  
 VALUE Cat.6 Flush/Surface Mount Box, shielded, white: 25.99.8492/25.99.8392  
 VALUE Cat.6 19" Patch Panel, 24 Ports, shielded: 26.99.0353 (black), 26.99.0354 (grey)  
 VALUE Cat.6 S/FTP Patch Cord, grey, 5 m: 21.99.0805

This product combination has been tested in our test lab in a Class E Channel of 100 meters.



**[1] ROLINE Cat.5e UTP Cable, Solid Wire**

- Cable for structured building cabling
- Impedance: 100 Ohm • 3P verified • **Colour:** grey
- **Construction:** 8 lines, solid wire, copper, AWG24
- Diagram: attenuation / near end crosstalk
- **Please see also recommendation no. 1**

**ROLINE Cat.5e UTP Cable, Solid Wire**

100 m Order-No. – Packing unit 21.15.0512 – 2  
 300 m Order-No. – Packing unit 21.15.0511 – 1

**[2] ROLINE Cat.5e FTP Cable, Solid Wire**

- Cable for structured building cabling
- Impedance: 100 Ohm • 3P certified • **Colour:** grey
- **Construction:** 8 lines, solid wire, copper, AWG24 screening: alu-laminated foil • Diagram: attenuation / near end crosstalk
- **Please see also recommendation no. 2**

**ROLINE Cat.5e FTP Cable, Solid Wire**

100 m Order-No. – Packing unit 21.15.0009 – 2  
 300 m Order-No. – Packing unit 21.15.0010 – 1

**[3] ROLINE Cat.5e S/FTP Cable, Solid Wire**

- Cable for structured building cabling
- Impedance: 100 Ohm • 3P certified • **Colour:** grey
- **Construction:** 8 lines, solid wire, copper, AWG24 screening: alu-laminated foil, Shielding: copper braid
- Diagram: attenuation/near end crosstalk
- **Please see also recommendation no. 3**

**ROLINE Cat.5e S/FTP Cable, Solid Wire**

100 m Order-No. – Packing unit 21.15.0019 – 2  
 300 m Order-No. – Packing unit 21.15.0020 – 1

**[4] ROLINE Cat.6 UTP Cable, Solid Wire**

- Cable for structured building cabling
- Impedance: 100 Ohm • 100 or 300 meter / box
- **21.15.1789: halogen-free (LSZH)**
- **Construction:** 8 lines, solid copper wire, AWG24
- **Colour:** grey
- **Please see also recommendation no. 4**

**ROLINE Cat.6 UTP Cable, Solid Wire, AWG23**

100 m Order-No. – Packing unit 21.15.0990 – 1  
 300 m Order-No. – Packing unit 21.15.0991 – 1

**ROLINE Cat.6 UTP Cable, Solid Wire, AWG24, halogen-free**

300 m Order-No. – Packing unit 21.15.1789 – 1

**[5] ROLINE Cat.6 S/FTP (PiMF-) Cable, Solid Wire**

- Cable for structured building cabling
- 100 or 300 meter / box • Impedance: 100 Ohm
- **21.15.1889: halogen-free (LSZH)**
- **Construction:** 8 lines, solid copper wire, AWG23 / pairs shielded with aluminium foil / complete shielding in tinned copper braid • **Colour:** grey
- **Please see also recommendation no. 5**

**ROLINE Cat.6 / Class E S/FTP- (PiMF-) Cable Solid Wire**

100 m Order-No. – Packing unit 21.15.0890 – 2  
 300 m Order-No. – Packing unit 21.15.0891 – 1

**ROLINE Cat.6 S/FTP Cable, Solid Wire, AWG23, halogen-free**

300 m Order-No. – Packing unit 21.15.1889 – 1

**[6] ROLINE S/FTP (PiMF) Cable Cat.7, Solid Wire**

- Cable for structured building cabling
- 100 or 300 meter / box • Impedance: 100 Ohm
- **21.15.0004: halogen-free (LSZH)**
- **Construction:** 8 lines, solid copper wire, AWG23 / pairs shielded with aluminium foil / complete shielding in tinned copper braid • **Colour:** grey

**ROLINE Cat.7 S/FTP PiMF Cable, Solid Wire**

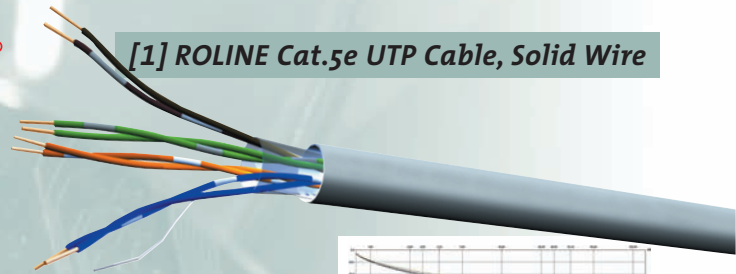
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 300 m Order-No. – Packing unit 21.15.0003 – 1

**ROLINE Cat.7 S/FTP PiMF Cable, Solid Wire, halogen-free**

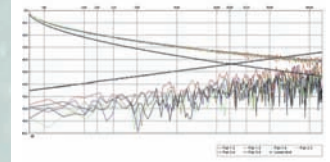
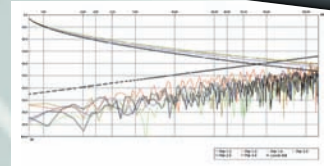
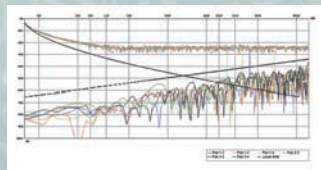
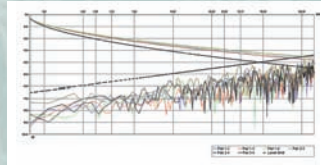
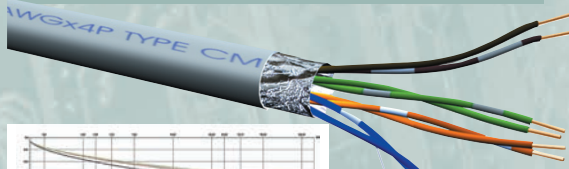
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**[1] ROLINE Cat.5e UTP Cable, Solid Wire**

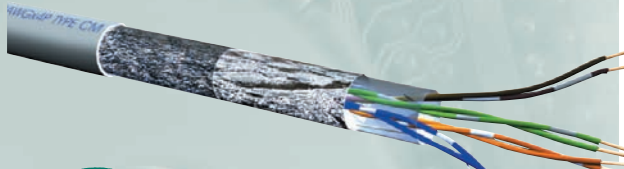


**[2] ROLINE Cat.5e FTP Cable, Solid Wire**

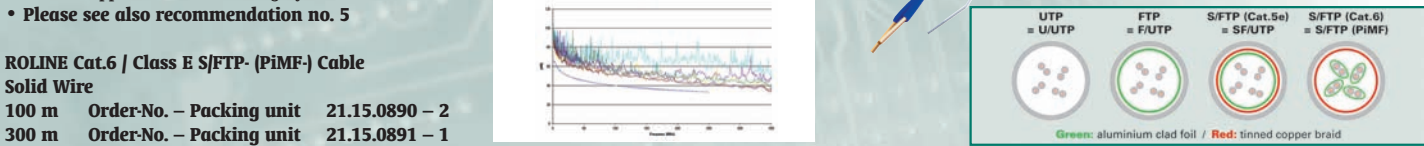
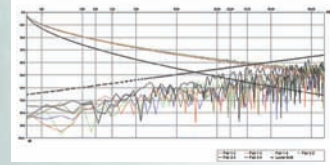
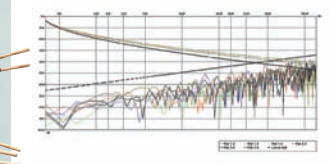


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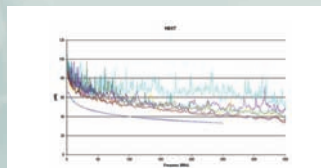
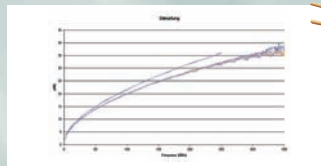
**[3] ROLINE Cat.5e S/FTP Cable, Solid Wire**



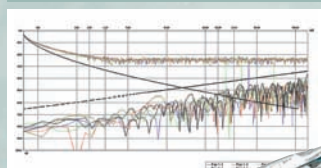
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**[4] ROLINE Cat.6 UTP Cable, Solid Wire**



**[5] ROLINE Cat.6 S/FTP (PiMF-)Cable, Solid Wire**



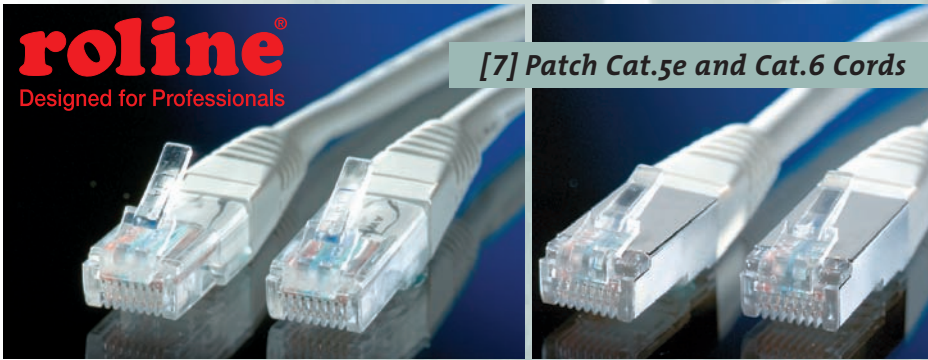
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**[6] ROLINE Cat.7 S/FTP (PiMF-)Cable, Solid Wire**



[7] Patch Cat.5e and Cat.6 Cords



	ROLINE UTP Cat.5e	ROLINE FTP Cat.5e	ROLINE UTP Cat.6	ROLINE S/FTP Cat.6
Length	Order-No. – PU	Order-No. – PU	Order-No. – PU	Order-No. – PU
0.5m	21.15.0500 – 100	21.15.0100 – 100	21.15.0930 – 100	21.15.0830 – 100
1m	21.15.0501 – 100	21.15.0101 – 100	21.15.0931 – 100	21.15.0831 – 100
2m	21.15.0502 – 100	21.15.0102 – 100	21.15.0932 – 100	21.15.0832 – 100
3m	21.15.0503 – 50	21.15.0103 – 50	21.15.0933 – 50	21.15.0833 – 50
5m	21.15.0505 – 50	21.15.0105 – 50	21.15.0935 – 50	21.15.0835 – 50
7m	21.15.0507 – 50	21.15.0107 – 50	21.15.0937 – 50	21.15.0837 – 50
10m	21.15.0510 – 40	21.15.0110 – 40	21.15.0940 – 40	21.15.0840 – 40
15m	21.15.0515 – 30	21.15.0115 – 30	21.15.0945 – 30	21.15.0845 – 30
20m	21.15.0519 – 20	21.15.0120 – 20	21.15.0950 – 20	21.15.0850 – 20

[7] ROLINE Cat.5e and Cat.6 Patch Cords

- Connection cable for structured building cabling
- Impedance: 100 Ohm • Contact settings 1:1 in accordance with EIA / TIA 568, 8 lines • **Colour:** grey

ROLINE Cat.5e UTP Patch Cords

- Prepared cable with unshielded RJ-45 plug on both ends (without coding) • **Construction:** Internal line 8 wires copper wire
- **Please see also recommendation no. 1**

ROLINE Cat.5e FTP Patch Cords

- Prepared cable with screened RJ-45 plug on both ends (without coding) incl. kink protection • **Construction:** Internal line 8 wires copper wire • Complete screening aluminium laminated foil with additional copper braid
- **Please see also recommendation no. 2**

ROLINE Cat.6 UTP Patch Cords

- Prepared unshielded Twisted Pair cable with RJ-45 connectors on both sides • Used as patch cable in wiring cabinet or as direct connection cable between devices • Flexible cable suitable for narrow bending (suitable from 3cm) • **Construction:** 8 wires copper wire
- **Please see also recommendation no. 4**

ROLINE Cat.6 S/FTP Patch Cords

- Prepared cable with screened RJ-45 plug on both ends (without coding) incl. kink protection • **Construction:** 8 wires copper wire • Pairs shielded with aluminium foil, complete shielding with copper braid
- **Please see also recommendation no. 5**



[8] Cat.6 19" Patch Panel



[9] Cat.5e 19" UTP/STP Patch Panel

**RECOMMENDATION 1:** For a structured Cat.5e UTP cabling we recommend to use the following components: • ROLINE Cat.5e UTP Cable, Solid Wire, AWG24: 21.15.0512 (100 m), 21.15.0511 (300 m) • ROLINE Cat.5e Flush/Surface Mount Box, unshielded: 25.16.8506 (white), 25.16.8501 (ivory) / 25.16.8406 (white), 25.16.8401 (ivory) • ROLINE Cat.5e 19" Patch Panel, 24 Ports, unshielded: 26.11.0349 (black), 26.11.0347 (light grey) • ROLINE Cat.5e UTP Patch Cord, grey, 5 m: 21.15.0505 • This product combination has been tested and certified from the accredited German test lab GHMT, certificate no. P1325a-04-D, in a Class D channel of 100 meters.

**RECOMMENDATION 2:** For a structured Cat.5e FTP cabling we recommend to use the following components: • ROLINE Cat.5e FTP Cable, Solid Wire, AWG24: 21.15.0009 (100 m), 21.15.0010 (300 m) • ROLINE Cat.5e Flush/Surface Mount Box, shielded: 25.16.8487 (white), 25.16.8486 (ivory) / 25.16.8387 (white), 25.16.8386 (ivory) • ROLINE Cat.5e 19" Patch Panel, 24 Ports, shielded: 26.11.0329 (light grey), 26.11.0328 (black) • ROLINE Cat.5e FTP Patch Cord, grey, 5 m: 21.15.0105 • This product combination has been tested and certified from the accredited German test lab GHMT, certificate no. P1327a-04-D, in a Class D channel of 100 meters.

**RECOMMENDATION 3:** For a structured Cat.5e S/FTP cabling we recommend to use the following components: • ROLINE Cat.5e S/FTP Cable, Solid Wire, AWG24: 21.15.0019 (100 m), 21.15.0020 (300 m) • ROLINE Cat.5e Flush/Surface Mount Box, shielded: 25.16.8487 (white), 25.16.8486 (ivory) / 25.16.8387 (white), 25.16.8386 (ivory) • ROLINE Cat.5e 19" Patch Panel, 24 Ports, shielded: 26.11.0329 (light grey), 26.11.0328 (black) • ROLINE Cat.5e S/FTP Patch Cord, grey, 5 m: 21.15.0305 • This product combination has been tested and certified from the accredited German test lab GHMT, certificate no. P1326a-04-D, in a Class D channel of 100 meters.

**RECOMMENDATION 4:** For a structured Cat.6 UTP cabling we recommend to use the following components: • ROLINE Cat.6 UTP Cable, Solid Wire, AWG23: 21.15.0990 (100 m), 21.15.0991 (300 m) • ROLINE Cat.6 Flush Mount Box, unshielded: 25.16.8494 (white), 25.16.8500 (ivory) / ROLINE Cat.6 Surface Mount Box, unshielded: 25.16.8394 (white), 25.16.8395 (ivory) / ROLINE Cat.6 19" Patch Panel, 24 Ports, unshielded: 26.11.0355 (light grey), 26.11.0362 (black) / ROLINE Cat.6 UTP Patch Cord, grey, 5 m: 21.15.0935 • This product combination has been tested and certified from the accredited German test lab GHMT, certificate no. z2329b-10-E (with flush mount) / z2330b-10-E (with surface mount), in a Class E channel of 100 meters.

**RECOMMENDATION 5:** For a structured Cat.6 S/FTP cabling we recommend to use the following components: • ROLINE Cat.6 S/FTP Cable, Solid Wire, AWG23: 21.15.0890 (100 m), 21.15.0891 (300 m) • ROLINE Cat.6 Flush Mount Box, shielded: 25.16.8492 (white), 25.16.8493 (ivory) • ROLINE Cat.6 Surface Mount Box, shielded: 25.16.8392 (white), 25.16.8393 (ivory) • ROLINE Cat.6 19" Patch Panel, 24 Ports, shielded: 26.11.0351 (light grey), 26.11.0361 (black) / ROLINE Cat.6 S/FTP Patch Cord, grey, 5 m: 21.15.0835 • This product combination has been tested and certified from the accredited German test lab GHMT, certificate no. z2365b-10-E (with flush mount) / z2364b-10-E (with surface mount), in a Class E channel of 100 meters.



[10] Cat.5e Mounting Box



[8] ROLINE Cat.6 19" Patch Panel

- The ROLINE Cat.6 / Class E 19" Patch Panel fulfills the Cat.6 / Class E Permanent Link Standard and is ideal for Gigabit Ethernet Networks • Cable assembly takes place using LSAPlus piercing terminals with colour coding on the top in accordance with EIA / TIA 568 • Sheet steel housing and cover • Color: grey

ROLINE Cat.6e 19" Patch Panel, 1U, 24 Ports shielded

Order-No. – Packing unit 26.11.0351 – 3

unshielded

Order-No. – Packing unit 26.11.0355 – 3

[9] ROLINE Cat.5e 19" Patch Panel

- Comply with the EIA/TIA 568 Cat. 5e TSB40A standard
- The cable connection on the back is implemented via LSA-plus connection technology with colour coding

ROLINE Cat.5e 19" Patch Panel, 1U, 24 Ports, unshielded

black Order-No. – Packing unit 26.11.0349 – 5

light grey Order-No. – Packing unit 26.11.0347 – 5

ROLINE Cat.5e 19" Patch Panel, 1U, 24 Ports, shielded

black Order-No. – Packing unit 26.11.0328 – 3

light grey Order-No. – Packing unit 26.11.0329 – 3

[10] ROLINE Cat.6 Wall Socket

- The ROLINE Cat.6 / Class E Wall Outlet Boxes fulfil the Cat.6 / Class E Permanent Link Standard and are ideal for Gigabit Ethernet Networks • Fully screened box in a metal housing, provides security against EMI (shielded version) • Cable assembly takes place using LSAPlus piercing terminals with colour coding on the top in accordance with EIA / TIA 568 • 45° tilted plug assembly
- **Please see also recommendation no. 4**
- **Please see also recommendation no. 5**

ROLINE Cat.6 Surface Mounting Socket, shielded

white Order-No. – Packing unit 25.16.8392 – 20

ivory Order-No. – Packing unit 25.16.8393 – 20

ROLINE Cat.6 Flush Mounting Socket, shielded

white Order-No. – Packing unit 25.16.8492 – 20

ivory Order-No. – Packing unit 25.16.8493 – 20

ROLINE Cat.6 Surface Mounting Socket, unshielded

white Order-No. – Packing unit 25.16.8394 – 20

ivory Order-No. – Packing unit 25.16.8395 – 20

ROLINE Cat.6 Flush Mounting Socket, unshielded

white Order-No. – Packing unit 25.16.8494 – 20

ivory Order-No. – Packing unit 25.16.8500 – 20

**[1] VALUE Automatic KVM Switch „Star“  
1 User – 2 PCs**

- Automatic KVM-Switch • Up to 2 PCs can be handled with one keyboard, one mouse and one monitor
- PC Selection via Hot keys or over automatic scan function • Easy to install, no software required
- Keyboard and mouse emulation • LED display for easy status monitoring • **Contents:** Switch with 2 integrated KVM cables (each 1.2m), manual

**VALUE KVM Switch „Star“ 1 User – 2 PCs, PS/2**  
**Order-No. – Packing unit 14.99.3262 – 5**

**[2] ROLINE KVM Switch „Star“, 1 User – 2/4 PCs**

- Automatic KVM-Switch with attached moulded cables
- Up to 2/4 PCs can be handled with one keyboard, one mouse and one monitor • PC selection via hot keys or over automatic scan function • Easy to install, no software required • Hot pluggable • Keyboard and mouse emulation • LED display for easy status monitoring
- You can switch also the audio connection to the loudspeakers
- **Contents:** Switch with 2/4 integrated KVM cables (each 1.2m), manual

<b>Technical Data:</b>	14.01.3270	14.01.3262
<b>Monitor VGA-Connection:</b>	1x HD15 F	1x HD15 F
<b>Keyboard Connection:</b>	1x PS/2 F	1x PS/2 F
<b>Mouse Connection:</b>	1x PS/2 F	1x PS/2 F
<b>Audio Connection:</b>	1x 3.5mm F	1x 3.5mm F
<b>PC-VGA-Connection*:</b>	2x HD15 M*	4x HD15 M*
<b>PC-Keyboard Connection*:</b>	2x PS/2 M*	4x PS/2 M*
<b>PC-Mouse Connection*:</b>	2x PS/2 M*	4x PS/2 M*
<b>PC-Audio Connection*:</b>	2x 3.5mm M*	4x 3.5mm M*
<b>Max. resolution:</b>	1920x1440	2048x1536
<b>Casing:</b>	Plastic	Plastic

<b>Technical Data:</b>	14.01.3279	14.01.3280
<b>Monitor VGA-Connection:</b>	1x HD15 F	1x HD15 F
<b>Keyboard Connection:</b>	1x USB Type A F	1x USB Type A F
<b>Mouse Connection:</b>	1x USB Type A F	1x USB Type A F
<b>Audio Connection:</b>	1x 3.5mm F	1x 3.5mm F
<b>PC-VGA-Connection*:</b>	2x HD15 M*	4x HD15 M*
<b>PC-Mouse and Keyboard*:</b>	2x USB Type A M*	4x USB Type A M*
<b>PC-Audio Connection*:</b>	2x 3.5mm M*	4x 3.5mm M*
<b>Max. resolution:</b>	2048x1536	2048x1536
<b>Casing:</b>	Plastic	Plastic

\*attached moulded Cables

**ROLINE KVM Switch „Star“ Audio, PS/2,  
1 User –**  
**2PCs Order-No. – Packing unit 14.01.3270 – 10**  
**4PCs Order-No. – Packing unit 14.01.3262 – 5**

**ROLINE KVM Switch „Star“ Audio, all USB,  
1 User –**  
**2PCs Order-No. – Packing unit 14.01.3279 – 10**  
**4PCs Order-No. – Packing unit 14.01.3280 – 5**

**[3] ROLINE 19" KVM Switch 1 User – 4/8 PCs  
(PS/2 + USB)**

- One console controls 4/8 computers • USB console, pure USB KVM switching • Dual interface supports PS/2 and USB keyboard and mouse PC connection • Hotkey, OSD-On Screen Display switching • Cascadable (triply, for controlling up to 64/512 PCs) • Mouse and keyboard emulation, for error-free system boot up • Audio enabled • **Contents:** Switch, power supply, manual

**ROLINE 19" KVM Switch, Audio, PS/2 + USB, w. OSD  
1 User –**  
**4 PCs Order-No. – Packing unit 14.01.3285 – 3**  
**8 PCs Order-No. – Packing unit 14.01.3286 – 3**

**ROLINE KVM Cable for 14.01.3285/14.01.3286, PS/2**  
**1.8 m Order-No. – Packing unit 11.01.5493 – 20**  
**3.0 m Order-No. – Packing unit 11.01.5487 – 20**

**ROLINE KVM Cable for 14.01.3285/14.01.3286, USB**  
**1.8 m Order-No. – Packing unit 11.01.5497 – 20**  
**3.0 m Order-No. – Packing unit 11.01.5488 – 20**

**[4] ROLINE KVM Switch „Star“ 1 User – 2 PCs,  
DVI, USB, Audio**

- One DVI video console controls two computers
- Fully DVI-D specification compliant • Audio (microphone and speaker) enabled • Remote selection switch for convenient switch placement • USB 2.0 connector for USB peripheral sharing (by connecting a hub with e.g. a mouse and a printer to the USB mouse connector)

**[1] VALUE Automatic KVM Switch „Star“ 1 User – 2 PCs**



<b>Technical Data:</b>	14.99.3262
<b>Connections</b>	
<b>Monitor VGA:</b>	1x HD15 F
<b>Keyboard:</b>	1x PS/2 F
<b>Mouse:</b>	1x PS/2 F
<b>Audio:</b>	–
<b>PC-VGA*:</b>	2x HD15 M
<b>PC-Keyboard*:</b>	2x PS/2 M
<b>PC-Mouse*:</b>	2x PS/2 M
<b>PC-Mouse and Keyboard*:</b>	–
<b>PC-Audio*:</b>	–
<b>Max. resolution (nominal):</b>	1600x1200
<b>Casing:</b>	Plastic
*attached moulded cables	

**[2] ROLINE KVM Switch „Star“ 1 User – 2/4 PCs**



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**[3] ROLINE 19" KVM Switch, 1 User – 4/8 PCs (PS/2+USB)**



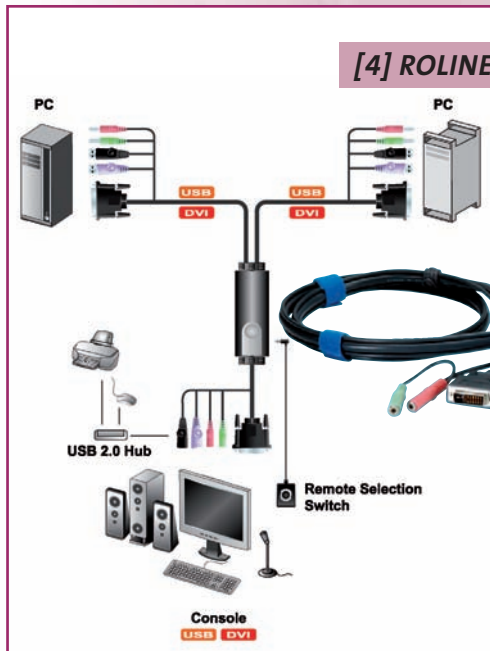
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<b>Technical Data:</b>	14.01.3285	14.01.3286
<b>VGA Connection:</b>	1x HD15 M	1x HD15 M
<b>Keyboard Connection:</b>	1x USB Type A	1x USB Type A
<b>Mouse Connection:</b>	1x USB Type A	1x USB Type A
<b>Audio Connection:</b>	2x 3.5mm F	2x 3.5mm F
<b>PC Connection:</b>	4x SPDB15 F	8x SPDB15 F
<b>PC Audio Connection:</b>	8x 3.5mm F	16x 3.5mm F
<b>Power Supply:</b>	5VDC, 2.6A	5VDC, 2.6A



**[4] ROLINE KVM Switch „Star“ 1 User – 2 PCs**



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Technical Data:	14.01.3266
Console Ports:	2x DVI-D, 4x USB Type A, 4x Mini Stereo Jack
KVM Ports:	1x DVI-D, 2x USB Type A, 2x Mini Stereo Jack
Audio-Switching:	Speaker and Microphone
Keyboard-/Mouse-Emulation:	yes
Max. resolution (nominal):	1920 x 1200

- Independent switching of the KVM and audio focus
- Superior video quality – up to 1920 x 1200 @ 60Hz nominal; DDC2B • **Contents:** KVM Switch with built in all-in-one cables (console 1.2 m; computers 0.6 m, 1.2 m), remote control with 1.8 m cable, manual

**ROLINE KVM Switch „Star“ 1 User – 2 PCs, DVI, USB, audio**  
**Order-No. – Packing unit 14.01.3266 – 5**

**[5] VALUE Modular 19" LCD KVM Console**  
The professional solution for server-management.

- VALUE 19" consoles**
- The ROLINE 19" LCD console combines the function of a keyboard, a touchpad and a 43 cm TFT together in a 1 U casing for a 19" rack
  - Easy to install, single rail design
  - For an installation depth of 63 to 90 cm
  - **Monitor data:** Panel protected by tempered glass
  - Active 43 cm matrix TFT display • Max. resolution (nominal): 1024 x 768 • Refresh rate: up to 80 KHz
  - Contrast: 400:1 • Brightness: 250 cd/m<sup>2</sup>
  - **Contents:** Console, rails with mounting accessories, rack mount brackets, keys, KVM cable (HDDB-15/VGA + 2x PS/2, 1.8m), USB cable, power supply, power cord, CD with manual, quick installation guide

- ROLINE 19" KVM switches**
- For combination with the VALUE 19" LCD KVM Consoles
  - Up to 8/16 PCs can be controlled with one keyboard, one mouse and one monitor
  - Supports both PS/2 and USB interface for connecting to PC ports conveniently
  - No software required – easy PC selection via On Screen Display (OSD), push buttons, hot-keys
  - Hot-plug-gable – add or remove connected PCs without powering off the KVM switch or PCs
  - Support two layers password security protection and search PC server name
  - Keyboard status restored when switching PCs
  - **Remark:** Please order KVM cables separately:
  - Cable for PS/2:** 11.01.5521, 11.01.5522 / **Cable for USB:** 11.01.5525, 11.01.5526 • **Contents:** Switch, installation brackets, screws, manual

**VALUE 19" LCD KVM Console, 43 cm TFT, USB + PS/2, UK**  
**Order-No. – Packing unit 26.99.0070 – 1**

**ROLINE 19" KVM Switch, USB + PS/2, 1 User – 8 PCs** Order-No. – Packing unit 14.01.3224 – 2  
**16 PCs** Order-No. – Packing unit 14.01.3225 – 2

**ROLINE KVM Cable Switch – PC, PS/2,**  
**1.8 m** Order-No. – Packing unit 11.01.5521 – 8  
**3.0 m** Order-No. – Packing unit 11.01.5522 – 4

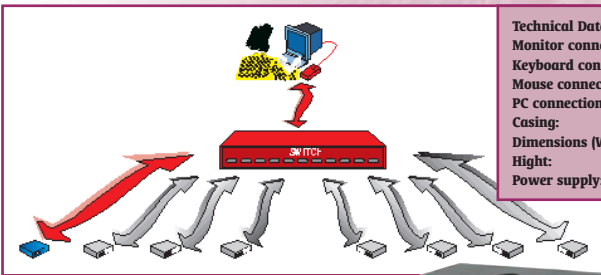
**ROLINE KVM Cable Switch – PC, USB,**  
**1.8 m** Order-No. – Packing unit 11.01.5525 – 8  
**3.0 m** Order-No. – Packing unit 11.01.5526 – 4

- [6] VALUE 19" KVM Switches, 1 User – 8/16 PCs, PS/2+USB**
- Automatic KVM Switch • Up to 8/16 PCs can be handled with one keyboard, one mouse and one monitor
  - The switch is cascadable, up to 64/128 PCs can be handled with one keyboard, mouse and one monitor
  - The switching can be done on several ways: Automatically in a scan run (Scan Interval adjustable: 5-99 sec.) / Manually by buttons on front side of the switchbox / Hot key (keyboard combination) / Through OSD (On Screen Display) • Max. resolution (nominal): 1280 x 1024 (local unit); 1024 x 786 (remote unit with optional IP module) • Hot-swappable function • LEDs for channel display • 19"-rack mountable
  - **Remark:** For connecting PCs, special cables are needed, that have to be ordered separately (3 m length, USB: 11.99.5501; 3 m length, PS/2: 11.99.5502)
  - **Contents:** KVM switch, power supply, 19" brackets, manual

**VALUE 19" KVM Switch, PS/2+USB, 1 User – 8 PCs** Order-No. – Packing unit 14.99.3222 – 2  
**16 PCs** Order-No. – Packing unit 14.99.3223 – 2

**VALUE KVM Cable for 14.99.3222/3223, black, 3.0 m**  
**USB** Order-No. – Packing unit 11.99.5501 – 8  
**PS/2** Order-No. – Packing unit 11.99.5502 – 8

**[5] VALUE Modular 19" LCD KVM Console**



Technical Data:	14.99.3222	14.99.3223
Monitor connection:	1x HD15 F	1x HD15 F
Keyboard connection:	1x USB Type A F	1x USB Type A F
Mouse connection:	1x USB Type A F	1x USB Type A F
PC connection:	8x SPHD15 F	16x SPHD15 F
Casing:	Metal	Metal
Dimensions (WxDxH):	448 x 190 x 44 mm	448 x 190 x 44 mm
Hight:	1 U	1 U
Power supply:	5V DC, 1A	5V DC, 1A

**[6] VALUE 19" KVM Switches, 1 User – 8/16 PCs, PS/2+USB**



**Value**

**[1] ROLINE KVM IP Switches, 1 User – 8/16 PCs**  
**Remote access to your servers!**

With the ROLINE KVM IP Switches you can control your servers from everywhere at every time

- Allows one local or one remote user to access up to 16 servers
- Up to 16 PCs can be handled with one keyboard, one mouse and one monitor
- Suitable both for PS/2 and USB (special cables required – not included)
- Hot-Pluggable, turned off PCs can be connected without turning off the switch
- The switching can be done on several ways:  
 Automatically in a scan run (scan interval adjustable: 3, 8, 15, 30 sec.) / Hot-Key (keyboard combination) / through OSD (On Screen Display) • Platform independent: Can be managed using any Java-enabled Web browser • Security features: Password security and SSL 128bit and RSA 1024 bit encryption

• **Contents:** KVM switch, power supply unit, DB9 cable, manual

<b>Technical Data:</b>	14.01.3388	14.01.3389
<b>Connections:</b>		
<b>PC-Switch:</b>	8x SPHD15 F	16x SPHD15 F
<b>Monitor VGA:</b>	1x HD15 F	1x HD15 F
<b>Keyboard:</b>	1x PS/2 F	1x PS/2 F
<b>Mouse:</b>	1x PS/2 F	1x PS/2 F
<b>LAN:</b>	1x RJ-45 F	1x RJ-45 F
<b>Max. Resolution:</b>	1600x1200	1600x1200
<b>Casing:</b>	Metal	Metal
<b>Dimensions (WxHxD):</b>	404 x 43 x 220 mm	404 x 43 x 220 mm

**ROLINE KVM IP Switch, USB and PS/2, 1 User – 8 PCs** Order-No. – Packing unit **14.01.3388 – 1**  
**16 PCs** Order-No. – Packing unit **14.01.3389 – 1**

**KVM Cable Switch (14.01.3388/3389) – PC, USB**  
**1.8 m** Order-No. – Packing unit **11.01.5515 – 24**  
**3 m** Order-No. – Packing unit **11.01.5516 – 12**

**KVM Cable Switch (14.01.3388/3389) – PC, PS/2**  
**1.8 m** Order-No. – Packing unit **11.01.5510 – 24**  
**3 m** Order-No. – Packing unit **11.01.5511 – 12**

**[2] ROLINE KVM Extender over RJ-45, USB**

USB KVM Extender with superior video quality allows access to a computer system up to 150 meters away from a remote USB console (USB keyboard, monitor and USB mouse).

- Cat. 5e cable connects the local and remote unit – up to 150 m
- Dual console operation
- USB keyboard and USB mouse ports
- Pushbutton operating mode selection – select between Local and Auto operating modes
- Automatic gain control – adjusts signal strength
- Max. video resolution (nominal): 1920 x 1200 @ 60Hz (30m), 1600 x 1200 @ 60 Hz (100 m), 1280 x 1024 @ 60 Hz (150m)
- Supports VGA, SVGA, SXGA, UXGA, WUXGA
- Local monitor supports DDC, DDC2, DDC2B
- Rack mountable
- Easy to install – no software required

• **Contents:** Local unit, remote unit, 2x power adapters, USB KVM cable, manual

**ROLINE KVM Extender over RJ-45, USB**  
**Order-No. – Packing unit 14.01.3328 – 3**

**[3] VALUE Manual USB 2.0 Printer Switch, 2/4 Ports**

- This USB switch offers the possibility for 2 up to 4 PCs to share a single USB device such as a printer, scanner or digital camera
- Access to the USB device manually via push button on the switch
- Supports USB 2.0
- LEDs indicate the active port
- Bus-powered mode, no external power supply needed

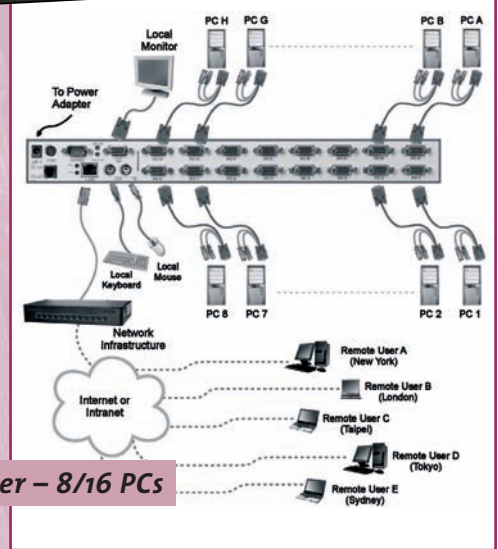
• **Contents:** Switch

**VALUE Manual USB 2.0 Printer Switch, 2 Ports**  
**Order-No. – Packing unit 14.99.5032 – 10**

**VALUE Manual USB 2.0 Printer Switch, 4 Ports**  
**Order-No. – Packing unit 14.99.5034 – 10**



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**[1] ROLINE KVM IP Switches, 1 User – 8/16 PCs**



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**[2] ROLINE KVM Extender over RJ-45, USB**

**Value**



**[3] VALUE Manual USB 2.0 Printer Switch, 2/4 Ports**

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[4] USB 2.0 Hubs

**Value**



Technical Data:	14.02.5019	14.02.5010	14.02.5011	14.99.5020
PC connection:	1x USB Type B	1x USB 5-pin Mini F	1x USB Type B F	1x USB 5pin mini
Input:	4x USB Type A	4x USB Type A F	7x USB Type A F	4x USB Type A
Dimensions (WxDxH):	100 x 25 x 25 mm	66 x 36 x 12 mm	85 x 70 x 25 mm	72 x 33 x 13mm
Power supply:	over y-USB cable	included	included	over YUSB cable
Picture	A	B	C	D



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**[4] USB 2.0 Hubs**

- With these hubs you can connect several USB devices to one USB port of your PC • Compact and nice design, also for mobile use • Compliant with USB 2.0 & USB 1.1
- Plug & play • Power supplied by PC interface or by external power supply • Power LED (14.02.5010/5011)
- **14.02.5011:** stand for upstanding or flat mounting included

- **Contents:** 14.02.5019 – Hub, USB 2.0 Y-cable / 14.02.5010 and 14.02.5011– Hub, power supply, USB 2.0 cable

**A ROLINE USB 2.0 Pocket Hub, 4 Ports, silver**  
Order-No. – Packing unit **14.02.5019 – 20**

**B ROLINE USB 2.0 Hub “Black & White”, with Power Supply**  
4 Ports Order-No. – Packing unit **14.02.5010 – 20**

**C ROLINE USB 2.0 Hub “Black & White”, with Power Supply**  
7 Ports Order-No. – Packing unit **14.02.5011 – 10**

**VALUE Micro Aluminium Hub, 4 Ports**

- Small and solid 4 port hub with 4 USB connections
- Up to 4 devices can be connected with this hub
- Backwards compatible with USB 1.1
- Power supply over special USB Y-Cable. Two USB Ports on PC side required

- **Contents:** USB2.0 Hub, USB Y-Cable (1m, 5pin mini – 2x Type A)

**D VALUE Micro Aluminium Hub, 4 Ports**  
Order-No. – Packing unit **14.99.5020 – 20**

[5] VALUE USB 2.0 Cable



**[5] VALUE USB 2.0 Cables**

- Two types: Type A-B; Type A, M-F
- **3 Lengths:** 1.8m / 3.0m / 4.5m
- **Colour:** White

**VALUE USB 2.0 Cable, Type A-B**

**1.8m** Order-No. – Packing unit **11.99.8819 – 100**  
**3.0m** Order-No. – Packing unit **11.99.8831 – 100**  
**4.5m** Order-No. – Packing unit **11.99.8841 – 100**

**VALUE USB 2.0 Cable, Type A, M-F**

**1.8m** Order-No. – Packing unit **11.99.8949 – 100**  
**3.0m** Order-No. – Packing unit **11.99.8961 – 100**

**[6] ROLINE USB 2.0 Cables**

- Three types: Type A-B; Type A-A; Type A, M-F
- **3 Lengths:** 1.8m / 3.0m / 4.5m
- **Colour:** Black

[6] ROLINE USB 2.0 Cable



**ROLINE USB 2.0 Cable, Type A-B**

**1.8m** Order-No. – Packing unit **11.02.8818 – 100**  
**3.0m** Order-No. – Packing unit **11.02.8830 – 100**  
**4.5m** Order-No. – Packing unit **11.02.8845 – 100**

**ROLINE USB 2.0 Cable, Type A-A**

**1.8m** Order-No. – Packing unit **11.02.8918 – 100**  
**3.0m** Order-No. – Packing unit **11.02.8930 – 100**  
**4.5m** Order-No. – Packing unit **11.02.8945 – 100**

**ROLINE USB 2.0 Cable, Type A, M-F**

**1.8m** Order-No. – Packing unit **11.02.8948 – 100**  
**3.0m** Order-No. – Packing unit **11.02.8960 – 100**

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[7] ROLINE USB 2.0 Mini Cable



**[7] ROLINE USB 2.0 Mini Cable**

- USB Cable with one Type A and one USB Mini Connector • For the connection of e. g. digital cameras, navigation systems • Meets standard USB 2.0 (transfer rate up to 480 Mbit/s) • **Colour:** Black

**ROLINE USB 2.0 Cable, Type A – 5-Pin Mini**

**1.8m** Order-No. – Packing unit **11.02.8719 – 20**

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**[1] VALUE/ROLINE USB 2.0 Extension Cables**

- Supports USB 2.0 • The cable extends the distance of a USB 2.0 device by 5 m • The cable acts as a single port hub, which means that multiple cables can be cascaded to increase the distance between your computer and USB 2.0 devices • Meets USB 2.0 specifications and works with low-speed, high-speed and full-speed devices • Hot-pluggable • **Length:** 5 m

Technical Data:	12.99.1089	12.04.1088/89
PC connection (upstream):	1x USB Type A M	1x USB Type A M
Peripheral connection (downstream):	2x USB Type A F	1x USB Type A F

**VALUE USB 2.0 Extender Cable**  
**5m** Order-No. – Packing unit **12.99.1091 – 10**

**ROLINE USB 2.0 Extension Cable, 1 Port**  
**A white** Order-No. – Packing unit **12.04.1088 – 10**  
**B black** Order-No. – Packing unit **12.04.1089 – 10**

**[2] ROLINE High Quality Monitor Cable**

- High quality cable for connection of a monitor to a graphics card or VGA splitter or amplifier
- Suitable for covering long distances (depending on graphics card and resolution) with high resolution
- Double shielded cable (braided and foil shield) consisting of: 3 coax lines for the RGB signals and 7 AWG28 wires • Thumbscrews

**ROLINE HQ VGA Cable, HD15 M – HD15 M**

2 m	Order-No. – Packing unit	11.04.5202 – 20
3 m	Order-No. – Packing unit	11.04.5203 – 20
6 m	Order-No. – Packing unit	11.04.5206 – 10
10 m	Order-No. – Packing unit	11.04.5210 – 5
20 m	Order-No. – Packing unit	11.04.5220 – 2
30 m	Order-No. – Packing unit	11.04.5230 – 2

**[3] High Quality Monitor Cable with ferrite**

- High quality cable for connection of a monitor to a graphics card or VGA splitter or amplifier
- As monitor connection cable with two additional ferrite cores • 3 coax lines for the RGB signals and 4 AWG28 wires for the two sync. signals and earth
- Connector casings moulded • Double screened cable (braided and foil shield) • Thumbscrews • Ferrite cores for a higher interference resistance • **Color:** Black

**ROLINE VGA Cable with ferrite, HD15 M – HD15 M**

2.0m	Order-No. – Packing unit	11.04.5252 – 20
3.0m	Order-No. – Packing unit	11.04.5253 – 20
6.0m	Order-No. – Packing unit	11.04.5256 – 10
10.0m	Order-No. – Packing unit	11.04.5260 – 5
20.0m	Order-No. – Packing unit	11.04.5270 – 2
30.0m	Order-No. – Packing unit	11.04.5280 – 2
50.0m	Order-No. – Packing unit	11.04.5299 – 2

**ROLINE VGA Cable with ferrite, HD15 M – HD15 F**

2.0m	Order-No. – Packing unit	11.04.5352 – 20
3.0m	Order-No. – Packing unit	11.04.5353 – 20
6.0m	Order-No. – Packing unit	11.04.5356 – 10
10.0m	Order-No. – Packing unit	11.04.5360 – 5
20.0m	Order-No. – Packing unit	11.04.5370 – 2
30.0m	Order-No. – Packing unit	11.04.5380 – 2
50.0m	Order-No. – Packing unit	11.04.5399 – 2

**[4] ROLINE DVI Monitor Cable**

- **DVI-VGA Cable** • Used for the connection of a TFT monitor with a DVI connector (DVI-A) to a standard VGA card • Cable with one DVI Male (DVI-A) connector and one HD15 Male connector • **Colour:** Black
- **DVI Cable** • DVI is the standard for the digital transmission between graphic card and digital monitor (e.g. TFT) • Advantage: No quality loss during digital/analog conversion • **Colour:** Black

**A ROLINE Monitor Cable, DVI M – HD15 M**

2 m	Order-No. – Packing unit	11.04.5420 – 25
3 m	Order-No. – Packing unit	11.04.5430 – 20
5 m	Order-No. – Packing unit	11.04.5450 – 10

**B ROLINE Monitor Cable, DVI M – DVI M, single link**

2 m	Order-No. – Packing unit	11.04.5520 – 25
3 m	Order-No. – Packing unit	11.04.5530 – 20
5 m	Order-No. – Packing unit	11.04.5550 – 10

**C ROLINE Monitor Cable, DVI M – DVI M, dual link**

2 m	Order-No. – Packing unit	11.04.5525 – 25
3 m	Order-No. – Packing unit	11.04.5535 – 20
5 m	Order-No. – Packing unit	11.04.5555 – 10
10 m	Order-No. – Packing unit	11.04.5595 – 10



**[1] VALUE/ROLINE USB 2.0 Extension Cables**

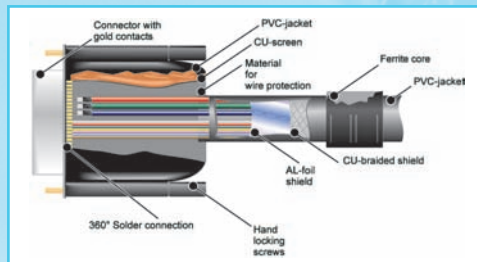
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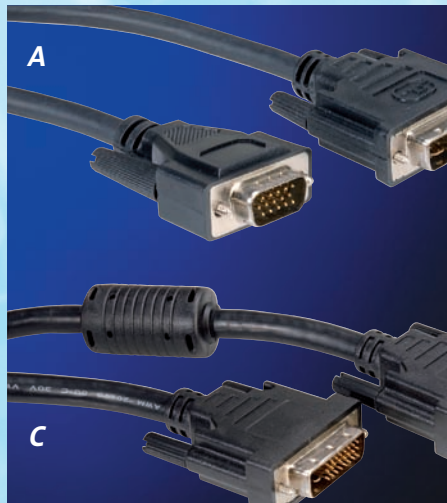
**[2] ROLINE High Quality Monitor Cable**

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**[3] ROLINE High Quality Monitor Cable with ferrite**



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**[4] ROLINE DVI Monitor Cable**

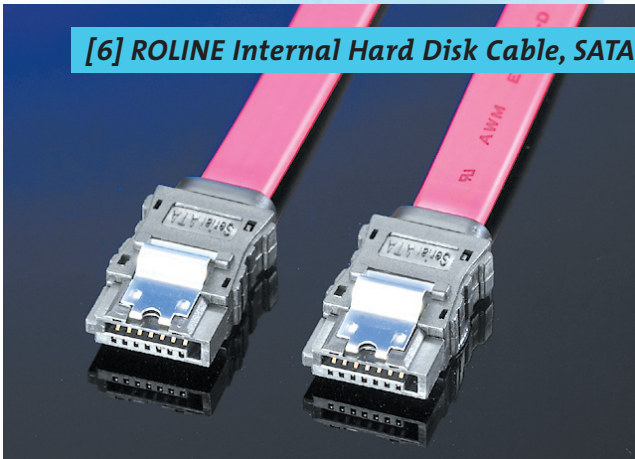
**roline**  
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**[5] ROLINE/VALUE HDMI Cables**

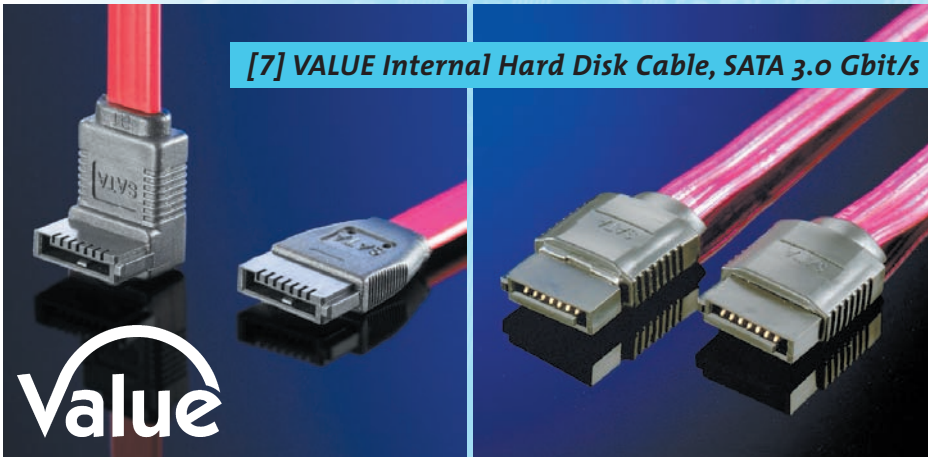
**Value**  
**roline**  
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**[6] ROLINE Internal Hard Disk Cable, SATA 3.0 Gbit/s, with Latch**



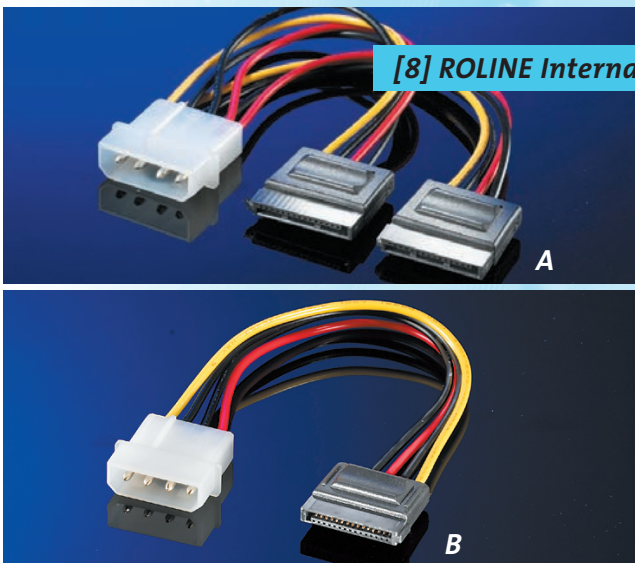
**roline**<sup>®</sup>  
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**[7] VALUE Internal Hard Disk Cable, SATA 3.0 Gbit/s**



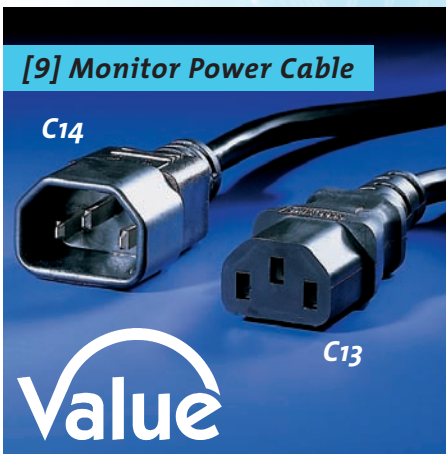
**Value**

**[8] ROLINE Internal Power Supply Cable**



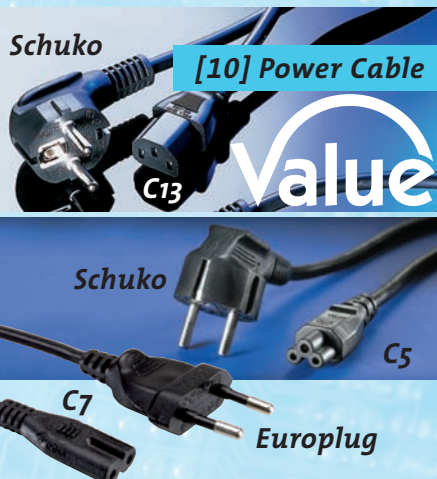
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**[9] Monitor Power Cable**



**Value**

**[10] Power Cable**



**Value**

**[5] ROLINE/VALUE HDMI Cables**

HDMI supports standard, enhanced, or high-definition video, plus multi-channel digital audio on a single cable. It transmits all ATSC HDTV standards and supports 8-channel, 192kHz, uncompressed digital audio and all currently-available compressed formats (such as Dolby Digital and DTS). HDMI High Speed adds additional support for new lossless digital audio formats with bandwidth to spare to accommodate future enhancements and requirements • **Colour:** Black

**VALUE HDMI Cable, HDMI M – HDMI M**

1 m	Order-No. – Packing unit	11.99.5526 – 20
2 m	Order-No. – Packing unit	11.99.5527 – 20
3 m	Order-No. – Packing unit	11.99.5537 – 20
5 m	Order-No. – Packing unit	11.99.5557 – 10
<b>ROLINE HDMI High Speed Cable, HDMI M – HDMI M</b>		
1 m	Order-No. – Packing unit	11.04.5571 – 20
2 m	Order-No. – Packing unit	11.04.5572 – 20
3 m	Order-No. – Packing unit	11.04.5573 – 20
5 m	Order-No. – Packing unit	11.04.5575 – 10
10 m	Order-No. – Packing unit	11.04.5576 – 5

**[6] ROLINE Int. SATA 3.0 Gbit/s Cable with Latch**

Some of the advantages of the new ATA series (SATA) technology are conditional on the use of relatively thin and flexible cable, which simplifies the use in the computer substantially and also brings a clear improvement to the air flow inside the computer housing. • High quality HDD cable for the current SATA technology of hard disk connections • 4-pin cable with ground wires • Connections: two 7-pin SATA connector • Transfer rate: up to 300MB/s • With latch on the connectors. Ensures the fixation on the connector in the attached HDD

**ROLINE Internal SATA 3.0 Gbit/s Cable with Latch**

0.5 m	Order-No. – Packing unit	11.03.1554 – 50
1 m	Order-No. – Packing unit	11.03.1559 – 50

**[7] VALUE Int. Hard Disk Cable, SATA 3.0 Gbit/s**

• High quality HDD cable for the current SATA technology of Harddisk connections • Supports Serial ATA rev.1.0 • 4-pole cable with ground wires • Connections: two 7-pole SATA connectors • Transfer rate: up to 300MB/s • With angled SATA connector on one side (only 11.03.1556 and 11.03.1561)

**VALUE Internal Hard Disk Cable, SATA 3.0 Gbit/s**

0.5m	Order-No. – Packing unit	11.99.1555 – 100
1.0m	Order-No. – Packing unit	11.99.1560 – 100
<b>1x Angled</b>		
0.5m	Order-No. – Packing unit	11.99.1556 – 100
1.0m	Order-No. – Packing unit	11.99.1561 – 100

**[8] ROLINE Internal Power Supply Cable**

• **11.03.1050 (A)** • To convert the 4-pin HDD plug to two SATA power connectors; to connect two SATA devices to one 4-pin HDD plug; length: 2x 0.15 m  
• **11.03.1055 (B)** • Adapter cable for converting the 4-pin HDD interface to the SATA power connector; 4-pin cable, connections: 4-pin HDD plug to 15-pin SATA power connector; length: 0.15 m

**A ROLINE Internal Y-Power Cable, 4-Pin HDD to SATA**

0.15 m Order-No. – Packing unit 11.03.1050 – 50

**B ROLINE Power Adapter Cable, 4-Pin HDD to SATA**

0.15 m Order-No. – Packing unit 11.03.1055 – 50

**[9] VALUE Monitor Power Cable**

• Nominal data: 10A / 250VAC  
• **Plugs:** IEC320-C14 plug to IEC320-C13 plug

**VALUE Monitor Power Cable, black**

1.8m	Order-No. – Packing unit	19.99.1515 – 50
3.0m	Order-No. – Packing unit	19.99.1530 – 50

**[10] VALUE Power Cable**

• Nominal data: 2.5A / 250VAC • **Plugs:** 19.99.1018: Schuko plug to C13 plug / 19.99.1028: Schuko plug to C5 plug / 19992096: Europlug to IEC320-C7 plug  
• **Colour:** Black

**VALUE Power Cable, straight, IEC connector**

1.8m Order-No. – Packing unit 19.99.1018 – 50

**VALUE Power Cable, straight, COMPAQ connector**

1.8m Order-No. – Packing unit 19.99.1028 – 20

**VALUE Euro Power Cable, 2-pin, black**

1.8m Order-No. – Packing unit 19.99.2096 – 100

### [1] ROLINE DVI to VGA Adapter

- For a quick and simple connection
- 12.03.3105** • For connecting a CRT monitor to a DVI graphic card • Adapter with HD15 Female to DVI-A Male
- 12.03.3110** • For connecting a DVI TFT to a VGA graphic card • Adapter with HD15 Male to DVI-A Female

#### A ROLINE DVI/VGA Adapter, DVI M/HD15 F

Order-No. – Packing unit **12.03.3105 – 50**

#### B ROLINE DVI/VGA Adapter, DVI F/HD15 M

Order-No. – Packing unit **12.03.3110 – 50**

### [2] ROLINE USB Display Adapter, USB to DVI/VGA

- Quick add-on of a monitor, LCD or projector with DVI or VGA connector through a single USB 2.0 port of your PC or notebook
- Minimum cost for having equivalent extra video card performance
- Small form factor for easy portability
- Supported modes: Mirrored Desktop, Extended Desktop, Primary Display
- Plug & play; hot-pluggable; add or remove monitor without system reboot
- For connection of a VGA (HD15) device the included DVI/VGA converter has to be used

- **Colour:** Charcoal grey

- Supports Windows 2000/XP/Vista/7

- **Contents:** USB Display Adapter, DVI to VGA converter, USB cable (90 cm), driver CD, manual

#### Technical Data :

Max. resolution (nominal): 1920 x 1080 / 2048 x 1152

PC Connection: USB 5-Pin Mini Male

Video Connection: DVI-I or VGA (HD15) – with included adapter

#### ROLINE USB Display Adapter, USB – DVI/VGA

Order-No. – Packing unit **12.02.1051 – 5**

#### ROLINE USB Display Adapter, USB – DVI/VGA, high resolution

Order-No. – Packing unit **12.02.1052 – 5**

### [3] VALUE USB 2.0 Extender Cable

- Supports USB 2.0
- The cable extends the distance of a USB 2.0 device by 5m
- The cable acts as a single port hub, which means that multiple cables can be cascaded to increase the distance between your computer and USB 2.0 devices
- Meets USB 2.0 specifications and works with low-speed, high-speed and full-speed devices
- Hot pluggable

#### VALUE USB 2.0 Extender Cable

5m Order-No. – Packing unit **12.99.1091 – 10**

### [4] VALUE USB - Serial Converter

- The converter offers a fast solution to the use of peripheral devices with serial interfaces (for example modems, digital cameras or printers) at computers and laptops with free USB-interfaces
- Data transfer rate of over 1Mbps

- **Connections:** 1x USB Type A, 1x DB 9-pin connector

- Equivalent to the USB 1.1 specification

- **Contents:** Converter cable, driver and manual on CD

#### VALUE USB – Serial Converter

1.8 m Order-No. – Packing unit **12.99.1085 – 20**

### [5] VALUE USB – Serial Converter Cable

- The converter offers a fast solution to the use of peripheral devices with serial interfaces (for example Modems, Digital Cameras or Printers) at Computers and Laptops with free USB-interfaces
- Data transfer rate of over 1Mbps

- **Connections:** 1x USB Type A, 1x DB 9-pin connector

- Equivalent to the USB 1.1 specification

- **Contents:** Converter cable, adapter DB9F / DB25M, driver cd with manual

#### VALUE USB – Serial Converter Cable

Order-No. – Packing unit **12.99.1086 – 20**

### [6] ROLINE Converter Cable USB – Serial

- With this converter you can easily connect peripheral devices, such as analogue and ISDN modems, digital cameras and handheld computers, which have a serial interface to an USB environment
- Easy installation
- Plug & play
- Needs no interrupt (IRQ)

#### ROLINE Converter Cable USB – Serial

0.3m Order-No. – Packing unit **12.02.1089 – 20**

### [1] ROLINE DVI to VGA Adapter



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### [2] USB Display Adapter



### [3] USB 2.0 Extender

**Value**



### [4] VALUE USB – Serial Converter



**Value**

### [5] USB – Serial Converter Cable



**Value**

### [6] Converter Cable USB Serial



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#### Technical Data:

Connection: 1x USB Type A Male, 1x DB9 Male

### [7] USB/IEEE1284 Converter



**Value**

**[8] ROLINE USB/IEEE1284 Converter**



**[7] VALUE USB / IEEE1284 Converter**

• The USB converter allows the connection between USB devices and parallel interfaces • **Connector:** Centronics 36 pole male / USB type A male • **Colour:** Translucent blue (similar to iMac)

**VALUE USB / IEEE1284 Converter**

**1.8m Order-No. – Packing unit 12.99.1079 – 20**

**[8] ROLINE USB / IEEE 1284 Converter**

• The USB converter allows the connection between USB devices and parallel interfaces • **Connector:** Centronics 36 pole male / USB type A male • **Colour:** Grey

**ROLINE USB / IEEE 1284 Converter**

**1.8m Order-No. – Packing unit 12.02.1081 – 20**

**[9] VALUE USB – 2x PS/2 Converter**

• Compact device for connection to the USB interface of the PC • The converter offers two additional PS/2 ports e.g. to connect keyboard and mouse • Ideal to be used with new notebooks, which offer only USB ports • **Connection:** 1x USB Type A Male, 2x 6pole Mini DIN Female • Power supplied by USB interface

**VALUE USB – 2x PS/2 Converter**

**Order-No. – Packing unit 12.99.1075 – 50**

**[10] ROLINE USB – 2x PS/2 Adapter Cable**

• Compact device for connection to the USB interface of the PC • The converter offers two additional PS/2 ports e.g. to connect keyboard and mouse • Ideal to be used with new notebooks, which offer only USB ports • **Connection:** 1x USB Type A Male, 2x PS/2 F • Power supplied by USB interface

**ROLINE USB – 2x PS/2 Adapter Cable**

**Order-No. – Packing unit 12.02.1076 – 50**

**[11] ROLINE USB 2.0 to SATA/IDE Converter**

• Allows IDE and SATA devices to be connected simultaneously on one USB port • For hard disk drives, CD-ROM, CD-RW, DVD-ROM, DVD-RW • Connector computer side: USB 2.0 • Connector device side: IDC 40-pin Male, IDC 44-pin Male, SATA • USB 2.0 and USB 1.1/1.0 compliant • Supports ATA/ATAPI-6 Spec. 1.0 and SATA I or SATA II • USB 2.0 up to 480 Mbit/s transfer rate • Hot plug & play • Supports Windows 98SE/ME/2000/XP/VISTA • **Contents:** Adapt., power supply with IDE- & SATA power adapt., power cord, SATA cable, driver CD, manual

**ROLINE USB 2.0 to SATA/IDE Converter**

**Order-No. – Packing unit 12.02.1057 – 20**

**[12] ROLINE USB to RS232/DB25 Converter**

• Converts one PC USB port into one serial and one parallel port • To connect on serial device (e.g. modem) and one printer on one USB port • Ideal for notebook users • Supported operating systems: Windows 2000/XP/Vista/7 • No external power supply is needed • **Contents:** Converter, driver CD, manual

**ROLINE USB to RS232/DB25 Converter**

**Order-No. – Packing unit 12.02.1049 – 20**

**[13] Converter RS232-RS485 bi-directional**

• Point to point or multiple connection possible (simultaneous monitoring of several devices) • DCE/DTE adjustable • Full duplex transfer over 4 lines • Only the data lines are converted • 25-pole socket on the RS232 side • Power supply via supplied via main adapter • Robust plastic casing • **Contents:** Converter, main adapter

**Converter RS232-RS485, without galvanic isolation**

**Order-No. – Packing unit 12.02.1028 – 20**

**without galvanic isolation, UK Type**

**Order-No. – Packing unit 14.01.9802 – 20**

**with galvanic isolation**

**Order-No. – Packing unit 12.02.1029 – 10**

**with galvanic isolation, UK Type**

**Order-No. – Packing unit 14.01.9803 – 10**



**[9] USB - 2xPS2 Converter**

**Value**



**[10] USB – 2x PS/2 Adapter Cable**

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**[11] ROLINE USB 2.0 to SATA/IDE Converter**



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**Technical Data:**  
PC connection: 1x USB Type A  
Serial port: 1x RS232 (DB9) M  
Parallel port: 1x DB25 F  
Length: 1.8 m  
Dimensions (LxHxD): 45 x 22 x 75 mm

**[12] ROLINE USB to RS232/DB25 Converter**



**[13] Converter RS232-RS485 bi-directional**



**Technical Data:** RS232 Connection: DB25 F Terminal Block (4 clamps)  
RS485 Connection: up to ca. 100 Kbit/s  
Data transfer-rate: up to ca. 1km  
Transfer distance: DC 9V, 200mA  
Power supply: 60g  
Weight: 74.5x54x18.5mm  
Dimensions (WxDxH):

**[1] VALUE / ROLINE Adapter**

Upgrade your PC with additional interfaces like e.g. USB 2.0, Serial ATA and EPP/ECP parallel resp. RS232 serial ports

- PCI adapters • PCI-Express adapters
- ExpressCard/34/54 adapters

• **Contents:** Adapter, driver CD (depending on model), manual

**VALUE PCI Adapter,**

**A 1 Parallel ECP/EPP Port**  
Order-No. – Packing unit 15.99.2088 – 20

**B 2 Serial RS232, D-SUB 9 Port**  
Order-No. – Packing unit 15.99.2086 – 20

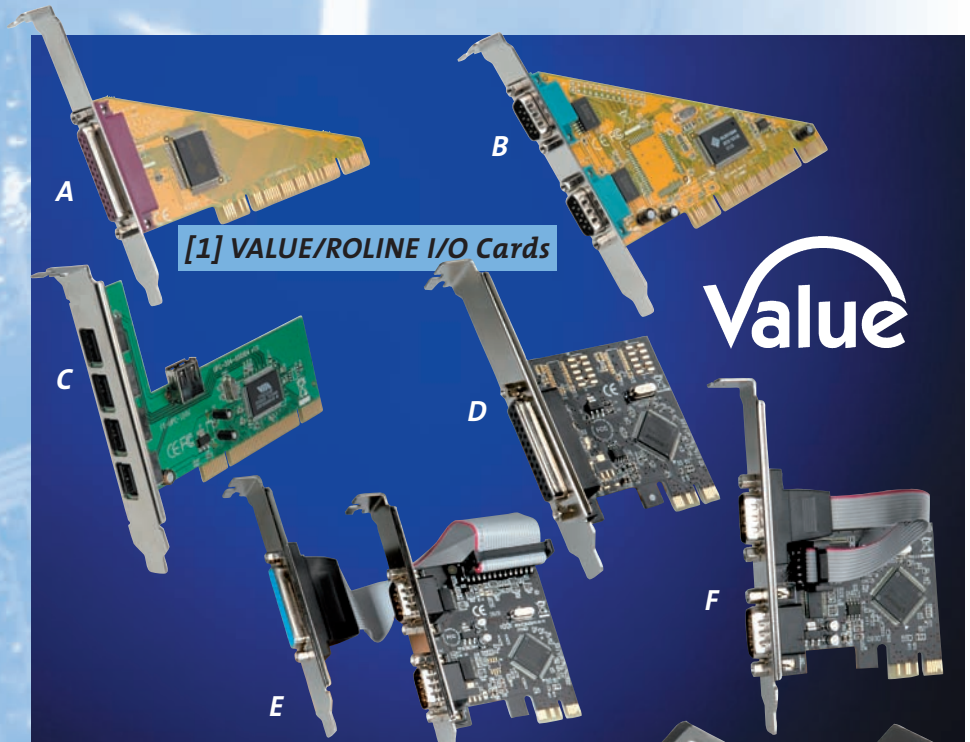
**C 4+1 USB 2.0 Ports**  
Order-No. – Packing unit 15.99.2159 – 20

**VALUE PCI-Express Adapter,**  
**D 1x Parallel IEEE1284 Port**  
Order-No. – Packing unit 15.99.2114 – 10

**E 2x RS232 + 1x IEEE1284 Ports**  
Order-No. – Packing unit 15.99.2116 – 10

**F 2x RS232 Ports**  
Order-No. – Packing unit 15.99.2118 – 10

**G ROLINE ExpressCard/34 to CardBus Adapter**  
Order-No. – Packing unit 15.06.2149 – 10



**[1] VALUE/ROLINE I/O Cards**



Technical Data:	Order-No.	Interface	Connector	Card Type
A	15.99.2088	LPT 1-3	1x DB25 F external	PCI
B	15.99.2086	COM 1-256	2x DB9 M external	PCI
C	15.99.2159	USB 2.0	4x Type A external/1x Type A internal	PCI
D	15.99.2114	LPT 1-3	1x DB25 F external	PCI-Express x1
E	15.99.2116	COM 1-256, LPT 1-3	2x DB9 M/1x DB25 F external	PCI-Express x1
F	15.99.2118	COM 1-256	1x DB9 M external	PCI-Express x1
G	15.06.2149	PCIe	1x CardBus	ExpressCard/34



**[2] ROLINE USB 2.0 Hi-Speed Card Reader**

• Card Reader works with multiple media, as e.g. Compact Flash Card I/II, Secure Digital Card, SDHC, MultiMedia Card, Memory Stick, Memory Stick Pro, Memory Stick Duo, Smart Media Card, xD-Picture Card, microSD and many variants • USB 2.0, compliant with USB 1.1 • With power and status LED • Compact housing in white and black • Supports Windows 98SE/ME/2000/XP/Vista/7 • Dimensions (WxDxH): 90 x 51 x 18 mm • **Contents:** Card Reader, USB Cable Type A / 5-pin Mini, Driver-CD

**ROLINE USB 2.0 Hi-Speed Card Reader**  
Order-No. – Packing unit 15.08.6242 – 10

**[2] ROLINE USB 2.0 Hi-Speed Card Reader**



**[3] XILENCE Power Supply Units**

XILENCE 350 (450/550) Watt power supply unit with 120 mm fan. ATX 2.0/2.2 compatible.

This power supply units offer you low-noise technology at an unbeatable price level. The extremely quiet 120 mm fan rounds off the cooling system.

• **Contents:** PSU, Power Cable, Screws

**XILENCE Red Wing ATX 2.3 Power Supply Unit, passive PFC**

**350W Order-No. – Packing unit 19.10.2106 – 1**

**450W Order-No. – Packing unit 19.10.2107 – 1**

**550W Order-No. – Packing unit 19.10.2108 – 1**



**[3] XILENCE Power Supply Units**

**[4] External Type 3.5 HDD Mini Enclosure, SATA to eSATA, USB 2.0**

Smart HDD plug-in enclosure. Plug your HDD directly in the mobile rack without using any screwdrivers or additional casings • Fits all type 3.5 SATA 3.0 Gbit/s, 1.5 Gbit/s HDDs • Connectors: Internal SATA, external SATA and USB 2.0 • Stable metal plug-in casing • Integrated fan prevents overheating • **Colour:** black

**Ext. Type 3.5 HDD Mini Enclosure, SATA to eSATA, USB 2.0**  
Order-No. – Packing unit 16.01.4134 – 1

**[4] External Type 3.5 HDD Mini Enclosure**

Technical data:	
Interface:	SATA 3.0/1.5 Gbit/s
Internal connection:	SATA 7-pin M
External connection:	eSATA, 7-pin F; USB 2.0
Fan:	1
Dimensions (WxDxH):	37 x 126 x 207 mm
Power supply:	over included power supply (12V, 2A)



**[5] VALUE Mouse**

• Ergonomic style design • Third button programmable • With integrated scroll wheel • Easy to install, plug & play • Supports Windows 98SE/ME/NT/2000/XP/Vista

**VALUE Mouse, optical, USB,**

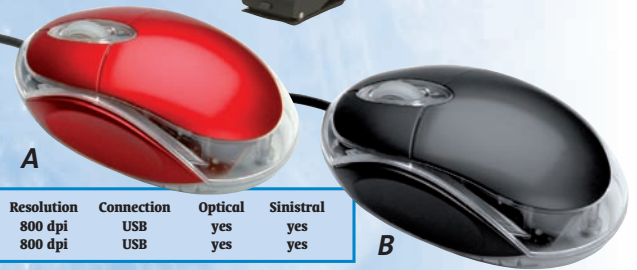
**A red Order-No. – Packing unit 18.99.1091 – 40**

**B black Order-No. – Packing unit 18.99.1092 – 40**

**[5] VALUE Mouse**



Order-No.	No. of buttons	No. of wheels	Resolution	Connection	Optical	Sinistral
18.99.1091	3	1	800 dpi	USB	yes	yes
18.99.1092	3	1	800 dpi	USB	yes	yes





# G-SOUND

## [6] G-SOUND Headset De Luxe

<b>Technical Data:</b>	<b>Headphones</b>	<b>Microphone</b>
Frequency response:	20Hz – 20kHz	20Hz – 20kHz
Impedance:	32 Ohm	2,2 kOhm
Sensitivity:	105dB (±4dB)	-54 dB (±3dB)
Connections:	3,5mm stereo jack	3,5mm stereo jack

<b>Technical data:</b>	1x HD15 F
<b>VGA-Connection:</b>	1x RJ-45
<b>TP-Ports:</b>	1280x1024@60Hz
<b>Max. resolution (nominal):</b>	Metal
<b>Casing:</b>	92x34x22 mm
<b>Dimensions:</b>	DC 12V, 600mA
<b>Power supply:</b>	

## [7] VALUE VGA-Extender over TP



## [8] VALUE Portable Video-Splitter, 2-way



<b>Technical Data:</b>	14.99.3522
VGA input:	1x HD15 M
VGA output:	2x HD15 F
Video bandwidth:	250MHz
Max. resolution (nominal):	1280 x 1024 @ 60 Hz

## [9] VALUE Video Splitter 2/4/8-way

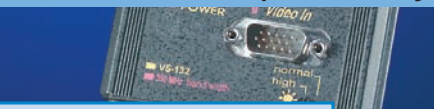


<b>Technical Data:</b>	14.99.3526	14.99.3531	14.99.3536
Video input	1x HD15 M	1x HD15 M	1x HD15 M
Video output	2x HD15 F	4x HD15 F	8x HD15 F
Dimensions (HxWxD)	45x130x75mm	45x130x75mm	45x200x75mm
Power supply	DC 9V, 0,6A	DC 9V, 0,6A	DC 12V, 0,8A

# roline

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## [10] ROLINE Video Splitter 2-way



<b>Technical Data</b>	
<b>Connectors:</b>	
Input:	1x HD15 M
Output:	2x HD15 F
VGA Bandwidth (-3db):	350MHz
VGA Res / Vertical Frequency:	1920x1440@80Hz
Cable Distance:	Max. 30m
Power Consumption:	9VAC, 500mA
Casing:	Metal
Weight:	190g
Dimensions(LxWxH):	104x98x24mm



## [11] DVI Video-/Audiosplitters



<b>Technical Data:</b>	14.01.3528	14.01.3529
Video Input:	1x DVI F	1x DVI F
Audio Input:	1x Mini Stereo Jack F	1x Mini Stereo Jack F
Video Output:	2x DVI F	4x DVI F
Audio Output:	2x Mini Stereo Jack F	4x Mini Stereo Jack F
Max. Resolution:	1600x1200 @ 60Hz	1600x1200 @ 60Hz
Dimensions (HxBxT):	210x85x55 mm	210x85x55 mm
Power Supply:	DC 5.3V; 3.4W	DC 5.3V; 4.8W

## [12] ROLINE HDMI Splitter, 4-way

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## [13] ROLINE HDMI Switch, 4-way, automatic



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<b>Technical data:</b>	
Input:	4x HDMI A F
Output:	1x HDMI A F
Weight:	250 g
Dimensions (LxWxH):	195 x 100 x 30 mm

## [6] G-SOUND Headset De Luxe

- Headset with professional design • Padded earpieces
- Volume control in cable • Integrated bow microphone
- Cable length 240cm

### G-SOUND Headset De Luxe

Order-No. – Packing unit 15.08.1318 – 10

## [7] VALUE VGA-Extender over TP

- Offers the possibility to extend your VGA ports over twisted pair, up to 180m • The VGA signal strength is adjustable • Durable metal casing • Hardware solution, no compatibility problems • **Contents:** 2x transceiver, 2x power supply (12V DC, 600mA), manual, VGA cable HD15 M-M (1.2m)

### VALUE VGA-Extender over TP

80 m Order-No. – Packing unit 14.99.3431 – 10  
180 m Order-No. – Packing unit 14.99.3430 – 10

## [8] VALUE Portable Video-Splitter, 2-way

- Duplicates VGA video signals to two video outputs
- Applications: multimedia, presentations, demos, etc.
- Good video quality • **Contents:** Video-Splitter (cable length: 29 cm), 5 V – 500 mA power cable (USB Type A to DC plug; 60 cm)

### VALUE Portable Video-Splitter, 2-way

Order-No. – Packing unit 14.99.3522 – 10

## [9] VALUE Video-Splitter 2/4/8-way

- Applications: multimedia, presentations, demos, etc.
- Duplicates video signals to two / four / eight video outputs • Video-bandwidth: 250MHz • Max. resolution: 1920x1440 nominal

### VALUE Video-Splitter, 250MHz

2-way Order-No. – Packing unit 14.99.3526 – 5  
4-way Order-No. – Packing unit 14.99.3531 – 5  
8-way Order-No. – Packing unit 14.99.3536 – 5

## [10] ROLINE Video-Splitter, 2-way

- **Applications:** High quality multimedia presentations / video conferencing / education / public broadcasting systems / demos • **Features:** Duplicates video signals to two VGA outputs • 350 MHz bandwidth support – suitable for XGA, SVGA, VGA and multisync monitors

### ROLINE Video-Splitter, 2-way, 350MHz

Order-No. – Packing unit 14.01.3527 – 5  
UK Type Order-No. – Packing unit 14.01.9861 – 5

## [11] ROLINE DVI Video-/Audiosplitters, 2/4-way

- Connects your computer with DVI graphics to 2/4 DVI compatible monitors or projectors • Fully compliant with DVI-Digital and DVI-Analog • Audio enabled for speaker connection • Maximize your viewers – Cascadable • Maintains single link video resolution (1600 x 1200) • Supports DDWG (Digital Display Working Group) standard for DVI compliant monitors
- Installs in minutes

### VALUE Video-Splitter, 250MHz

2-way Order-No. – Packing unit 14.01.3528 – 5  
4-way Order-No. – Packing unit 14.01.3529 – 5

## [12] ROLINE HDMI Splitter, 4-way

- Duplicates the HDMI signal of one device to four HDMI outputs • E.g. for application at presentations or trainings • Connectors: 5x HDMI Female (1x input, 4x output)
- Max. resolution: 1920 x 1080, 1080p • HDCP compliant
- **Contents:** HDMI Splitter, power supply unit, manual

### ROLINE HDMI Splitter, 4-way

Order-No. – Packing unit 14.01.3554 – 3

## [13] ROLINE HDMI Switch, 4-way, automatic

- Shows the Video Output of 4 PCs or other devices like e.g. DVD-Players on one monitor.

- Supports HDMI 1.3b • Full HD 1080p (1920 x 1080)
- Switching automatically, by push button or by IR remote control (included) • Supports uncompressed audio such as LPCM • Supports compressed audio such as DTS Digital, Dolby Digital (including DTS-HD and Dolby True HD) • **Contents:** HDMI switch, power cable (5V DC, 2A), IR remote control, manual

### ROLINE HDMI Switch, 4 Ports, automatic

Order-No. – Packing unit 14.01.3563 – 5

**[1] ROLINE Power Strip**

• 6 AC Outlets with children safety shutters • 5 standard sockets plus 1 „Block space“ socket • Convenient right angle plug • Length: 1.8m • Surge protection with EMI/RFI noise filter (19.07.1605)

**ROLINE Powerbar 6-way**

**Order-No. – Packing unit 19.07.1600 – 20**

**ROLINE Powerbar 6-way, surge protect**

**Order-No. – Packing unit 19.07.1605 – 20**

**ROLINE Powerbar 6-way, Master-Slave**

**Order-No. – Packing unit 19.07.1610 – 20**

**[2] Universal Notebook Power Adapter**

• The Universal Car/Air Adapter allows notebook users to power and charge their notebooks easily while traveling in a car or on an airplane • Protects against: Over-current / Short circuit with automatic recovery / Internal over temperature shut down / Automatic recovery for shut down condition • With plug for alternating current • Output voltage is customizable over different colour encoded adapters (15, 16, 18, 19, 20VDC)

• **Contents:** Adapter with different notebook adapter plugs, colour encoded adapters for output voltage regulation, manual

**Technical Data:** Power output: 100W  
Weight: 400 g  
Dimensions: 145 x 60 x 30 mm

**VALUE Energy Notebook Power Adapter 100W**

**Order-No. – Packing unit 19.99.2004 – 3**

**[3] VALUE UPS**

• Quality Protection for small servers, workstation & PC • Line interactive UPS • Boost and buck AVR (Auto voltage regulation) • Fully digitized microprocessor controlled • Energy saving function (UPS green mode) • 50/60Hz frequency auto sensing and selection • Cold start function (DC power on) • Lightning and surge protection • Short circuit and overload protection • Advanced battery management (ABM technology) • Tel/Modem internet surge suppression • Smart RS-232 communication port • Automatically charging when UPS off • History record of power failure events • Back up, on-line, battery status, power status display by software • Schedule shutdown & reboot

**VALUE UPS**

**400VA Order-No. – Packing unit 19.99.3404 – 3**

**600VA Order-No. – Packing unit 19.99.3406 – 3**

**800VA Order-No. – Packing unit 19.99.3408 – 3**

**1200VA Order-No. – Packing unit 19.99.3412 – 1**

**[4] Silicon Mouse Pad with Wristrest**

• During working with your mouse your wrist can rest on the integrated Palmrest • The silicon filling will adapt itself to your wrist, effective support will help you in giving you a relaxed feeling once working with your mouse • **Colour:** transparent blue

• **Dimensions:** 227 x 250 x 22 mm

• **Note:** Mouse is not included in delivery

**Silicon Mouse Pad with Wristrest, transparent blue**

**Order-No. – Packing unit 18.01.2029 – 24**

**[5] Silicon Wrist Pad for Keyboard**

• Great outcome for frequent PC users; it will reduce the danger of RSI (Repetitive Strain Injury) • The silicon filling will adapt itself to your wrist, effective support will help you in giving you a relaxed feeling once working with your keyboard • Suitable for all current keyboards (with straight side) • **Colour:** transparent blue

• **Dimensions:** 455 x 80 x 22 mm

**Silicon Wrist Pad for Keyboard, transparent blue**

**Order-No. – Packing unit 18.02.3033 – 20**

**[6] VALUE Notebook Bag**

• Suitable for all H 38/43 cm notebooks • With additional documents compartments • Durable material • Spacious notebook compartments • Adjustable shoulder strap • Additional compartment for mobile phone, CDs etc.

**VALUE Notebook Bag,**

**38 cm Order-No. – Packing unit 19.99.1621 – 10**

**43 cm Order-No. – Packing unit 19.99.1631 – 5**



[1] ROLINE Power Strip



[2] Universal Notebook Power Adapter



[3] VALUE UPS

Technical Data:					
Description	Capacity (VA/W)	Back up time (Min.)	Dimensions (mm)	Weight (kg)	Order-No. – Packing unit
VALUE UPS 400	400 / 280	4	97x135x260	6	19.99.3404 – 3
VALUE UPS 600	600 / 420	3	97x135x320	7	19.99.3406 – 3
VALUE UPS 800	800 / 550	2	97x135x320	7	19.99.3408 – 3
VALUE UPS 1200	1200 / 720	2	130x192x382	14	19.99.3412 – 1

**[4] Silicon Mouse Pad with Wristrest**



[5] Silicon Wrist Pad for Keyboard



[6] VALUE Notebook Bag

<b>Technical Data:</b>	19.99.1621	19.99.1631
Inner dimensions:	31x37x6 cm	33x44x7.5 cm
Outer dimensions:	32x39x6.5 cm	34x46x8 cm
Colour:	Black	Black
Material:	Polyester	Polyester

## [7] PC Troubleshooting Tool Set



### Kit includes:

- 3-way ratchet driver with storage
- Hollow star bits: T-8H, T-10H, T-15H, T-20H, T-25H, T-27H, T-30H, T-35H, T-40H
- Hex key set: 2, 2.4, 2.8, 3.2, 3.6, 4 mm
- Metric Hex key set: 2, 2.5, 3, 4, 5, 6 mm
- Spanner set: 4, 9, 8, 10
- Tri-wing set: 1, 2, 3, 4
- Torque set: 6, 8, 10
- Solid star bit: T-8, T-10, T-15, T-20, T-27
- #1 pozidriver bit
- #4 and #6 slotted bits
- #1 philips bit
- Square bit: 50, 51, 52, 53
- Nutdriver socket adapter
- Bit holder
- 5 pc nutdriver set: 4.7, 6.4, 7.9, 8.7, 9.5 mm
- 5 pc metric nutdriver set: 6, 7, 8, 9, 10 mm
- Tweezers
- Pen knife
- Needle nose pliers
- Diagonal cutting pliers
- 6 pc precision screwdriver set
- Insulated chip extractor
- 3 pronged parts retriever
- Magnetic Telescope picking up tool
- Flash light
- Wire strippers
- Deluxe wire strippers
- PC board brush
- Electrical PCV tape
- Soldering iron
- Solder remover
- Solder wire
- Solder stand
- Metal hammer with rubber
- 9 wrenches
- Mini vacuum cleaner with accessories
- 1 scapel
- 20 cable ties
- 1 set with cable terminal attachments

## [7] PC Troubleshooting Tool Set, 145-piece

This tool case is perfect for the computer, electronics and do-it-yourselfer. It includes all the most frequently need to repair or maintenance computer or TV, radio set and other electronic equipments.

### PC "Trouble-Shooter" Tool Set, 145-piece

Order-No. – Packing unit 19.06.2031 – 5

## [8] ROLINE Cleaning-Utilities

### A ROLINE Universal-Cleaning-Tissues

- 100 cleaning tissues for all plastic and metal surfaces
- Ideal for cleaning printers, monitors, PC cases etc (not for TFT Displays and PDAs)
- Antistatic tissues, complete bio-degradable
- Hygienic and fresh smell

### A ROLINE Universal-Cleaning-Tissues

Order-No. – Packing unit 19.03.3100 – 1

### B ROLINE Monitor-Cleaning-Tissues

- 50 "wet" and 50 "dry" tissues
- Use first "wet" an then "dry"
- Ideal for cleaning monitors, TFT Displays and PDAs
- Antistatic tissues, complete bio-degradable

### B ROLINE Monitor-Cleaning-Tissues

Order-No. – Packing unit 19.03.3105 – 1

### C ROLINE Aerosol-Can

- 400 ml aerosol-can
- To clean small unreachable parts such as the space between keys on a keyboard
- CFC-free

### C ROLINE "Air-Duster" Aerosol-Can

Order-No. – Packing unit 19.03.3110 – 1

### D ROLINE TFT-Cleaner

- Eco-friendly special cleaner for TFT and Laptop monitors, LCDs, PDAs, monitor filters, surfpads and all coated and uncoated glass surfaces (e.g. mirrors, overhead projectors and lenses).
- 250ml pump-spray bottle
- No alcohol (not flammable), completely bio-degradable

### D ROLINE TFT Cleaner

Order-No. – Packing unit 19.03.3135 – 1

### E ROLINE PC-Cleaning Set

- This set offers you a complete solution for cleaning your complete office-workplace
- Contents: 1x 125 ml ROLINE TFT-Cleaner, 1x keyboard sponge and swab, 1x allround-sponge and 4x tissues "dry"

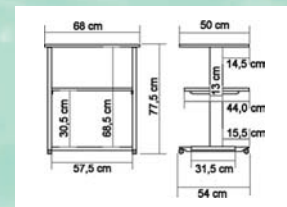
### E ROLINE PC-Cleaning Set

Order-No. – Packing unit 19.03.3140 – 1

## [9] ROLINE Printer Table



## [9] ROLINE Printer Table



### ROLINE Printer Table

Order-No. – Packing unit 17.01.1087 – 1

## [10] ROLINE Standing PC-Workdesk

- Stable metal / plastic frame
- Top shelf (WxD: 68 x 50 cm) for monitor etc.
- Slide-out keyboard shelf (WxD: 53.5 x 35 cm) with mouse surface (28 x 23 cm)
- Slide-out shelf (WxD: 53.5 x 35 cm) which can be used for printers
- Floor level shelf (WxD: 57.9 x 31.5 cm)
- Mobile via 4 wheels, 2 of which can be locked
- Colour: frame: light grey, surface: white, surface border: grey
- Dimensions (HxWxD): 110 x 68 x 54 cm

### ROLINE PC-Workdesk for work standing

Order-No. – Packing unit 17.02.1545 – 1

**roline**  
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## [10] ROLINE Standing PC-Workdesk

**[1] VALUE LCD Monitor Arm, Desk Clamp**

- Aluminum two-step arm with five joints
- With a C-clamp for desk mount up to 8 cm thickness
- The height of the LCD monitor is adjustable
- Meets VESA 75 (75x75 mm) or VESA 100 (100x100 mm)
- Load capacity: up to 10kg

Technical data: 17.99.1132  
 Load capacity: 10 kg  
 No. of pivots: 5  
 Fixing: Desk clamp  
 Arm length: up to 450 mm

**VALUE Single LCD Monitor Arm, 5 Joints, Desk Clamp**

Order-No. – Packing unit 17.99.1132 – 4

**[2] VALUE Ceiling Projector Mount**  
**Ceiling mount for LCD projector**

- Universal spider mount style fits most projectors
- With tilt and swivel function
- **Content:** Ceiling mount, mounting material

Technical data:	17.99.1101	17.99.1102
Distance to ceiling:	110 mm	375 mm - 475 mm, adjustable
Arm length:	190 mm	190 mm
Weight:	1.3 kg	2.5 kg
Max. projector size diameter:	370 mm	370 mm
Weight capacity:	10 kg	11.5 kg
Color:	grey	grey

**A VALUE Ceiling Projector Mount, small**

Order-No. – Packing unit 17.99.1101 – 12

**B VALUE Ceiling Projector Mount, big**

Order-No. – Packing unit 17.99.1102 – 6

**[3] ROLINE Monitor Wall Mounts**

**Easily fix your Plasma or LCD monitor to the wall!**

- For screen sizes: 93 cm up to 165 cm
- Weight capacity: up to 80 kg
- **17.03.1212 is tiltable: 0, 10, 15, 20 degrees**
- Secure mounting
- Slim design holds the monitor close to the wall
- **Material:** steel • **Color:** black
- **Contents:** Monitor wall mount, mounting material

**A ROLINE Monitor Wall Mount**

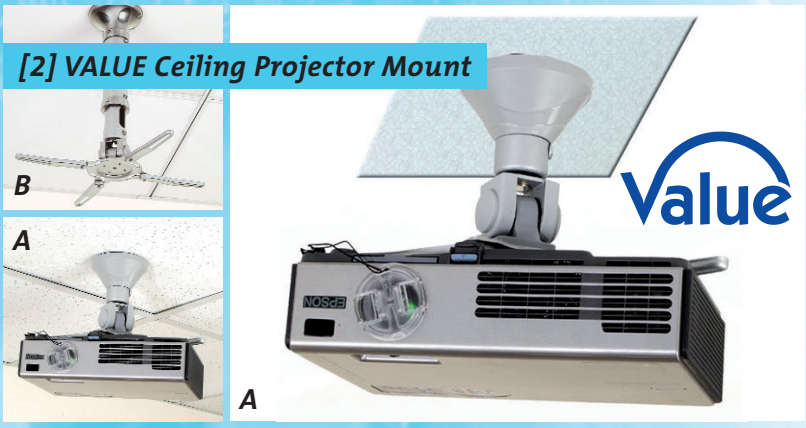
Order-No. – Packing unit 17.03.1210 – 1

**B ROLINE Monitor Wall Mount, tiltable**

Order-No. – Packing unit 17.03.1212 – 1



**[1] VALUE LCD Monitor Arm, Desk Clamp**



**[2] VALUE Ceiling Projector Mount**



**[3] ROLINE Monitor Wall Mounts**

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