CYPRUS ANGELOS RADIO CO., LTD. 80, Digenis Aktrita Avenue, 1061 Nicosia Tel.: +357 22765487 / 22460099 Fax: +357 22757664 e-mail: angelosradio@cytanet.com.cy

LITHUANIA ALTAS SECURITY CORP.

Kalnieciu 104 50184 Kaunas Tel.: +370 69 803 830 Fax: +370 37 797 705 e-mail:clarion@clarion.lt

MACEDONIA MTDE Lerinska 55b Skopje 1000 Tel.: +389 2 2040618 Fax: +389 2 2040618

MALAYSIA

Clarion (Malaysia) Sdn., Bhd. Phase 1, Free Industrial Zone, 11900 Bayan Lepas, Penang, Malaysia Office Phone: +60-4-6148-400, Office Fax: +60-4-6438-713 www.clarion.com/my

Your Clarion dealer can tell you more.

MALTA DOUBLESIN & ZAMMIT LTD. 53, Nicolo Isouard Street Sliema, SLM 2084 Tel.: +356 21 331294 Fax: +356 21 319576 e-mail: info@doublesinandzammit.com

Clarion Europe S.A.S. Le Pré à Varois, Route de Prompey 54670 Custines FRANCE Tel.:+33-3-83-49-44-00 Fax:+33-3-83-24-17-62 www.clarion.com



week.

Clarion www.clarion.com

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2010 - 2011



Caton Mobile Human Music Interface Media www

Open The Future. Make It Real. Anybody can imagine - but without willpower and technique, it never becomes reality. At Clarion, we specialise in visualising the most innovative user-friendly concepts for in-vehicle entertainment, turning them into tangible solutions that seamlessly link your drive to the outside world. Interfacing humans with music and media in a mobile environment with Clarion H.M.I., you are the ultimate destination.



Touch your way to a higher level of navigational interactivity



NX700E 2-DIN MULTIMEDIA STATION WITH

MULTIMEDIA

7-inch TOUCH PANEL & BUILT-IN NAVIGATION





(Optional) calling

Built-in Bluetooth[®] for fully hands-free Superior iPod[®] and iPhone™ connectivity

New GUI (Graphical User Interface)

The Clarion H.M.I. concept takes a unique form in the NX700E's touch screen graphical user interface with high-resolution on-screen display. A wide variety of functions, ranging from car navigation to AV entertainment, are consolidated into this intuitive user-interface so there are only 3 physical buttons present on the front panel, contributing to the clean looks of this model. No steep learning curves, so you can fulfill your enjoyment from day one.

MAP DATA INCLUDED

Navigation program language (31 languages) Arabic, Bulgarian, Catalan, Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, Flemish, French, German, Greek, Hebrew, Hungarian, Italian, Latvian, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, Serbian, Slovak, Slovenian, Spanish, Swedish, Turkish and Ukrainian

vigation voice guidance (38 languages) 2, Bulgarian, Catalan, Chinese (Cantonese/Mandarin), Croatian, Czech, Danish, Dutch, English (UK/US), Estonian, Finnish, Flemish, French, an, Greek, Hebrew, Hungarian, Indonesian, Italian, Japanese, Korean, Latvian, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, an, Slovak, Slovenian, Spanish, Swedish, Thai, Turkish and Ukrainian

■ Text to speech voices (11 languages) Catalan, Dutch, English, French, German, Greek, Italian, Polish, Portuguese, Spanish and Swedish

44 countries map coverage Albania, Andorra, Austria, Belarus, Belgium, Bosnia-Herzegovina, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Gibraltar, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxemburg, Macedonia, Malta, Moldova, Monaco, Montenegro, the Netherlands, Norway, Portugal, Poland, Romania, San Marino, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, Ukraine, United Kingdom and the Vatican

Navigate your way with an enhanced sense of reality

Smart, simple and direct control on touch screen display





Sophisticated and efficient navigation graphics





Roads, junctions and bridges with elevations

Signposts information

Built-in Bluetooth[®] hands-free calling Bluetooth provides a seamless communication environ-

ment with the outside world and enhances driving safety. Support of Bluetooth protocol HFP makes it possible to connect your Bluetooth capable mobile phone and listen to calls through your car's audio system. What's more, you can send Phone Book data from your mobile phone to the NX700E, which will enable you to make calls using the Phone Book function from this unit.

iPod ABC search & simple control mode

In addition to genre/album/songtitle browsing, complete iPod ABC search convenience is provided. Operation is not only limited to the touch screen of your main unit, but you can also use the iPod control wheel to select music tracks

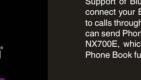
* To connect an iPod, please use the USB cable provided with your iPod * For video playback , an optional CCA723 / CCA748 cable required. * Please see our website for iPod models that are compatible

Our gateway to the convenient world of car navigation

NP509E HIDE-AWAY MEMORY NAVIGATION SYSTEM Direct connection with VZ509E • VX709E / VZ709E requires CCB509 interface ${\scriptstyle \bullet}$ System integration: Touch screen operation, AV interruption, navigation voice guidance and audio mix • Stand-alone mode avai (optional SA509 required) • Stand-alone mode optimised user interface with drop-down menu for remote control operation • Built-in 4GB flash memory for Direct navigation • SD card slot for map updating • SiRF III GPS module with 20-channel receiver • Built-in BDS-TMC tuner • No speed pulse connection required CCB509 CCB509 **CENET** CeNET CONVERTER FOR NP509E CeNET converter box to connect NP509E with VX709E, VZ709E, VRX888RBT, MAX688RBT **BCA** vide NP509 VRX878RVD, MAX678RVD, VRX868RVD and MAX668BVD



*1 Please see our website for Bluetooth models that are compatible *2 Optional cable for Video playback: CCA723 / CCA748 *3 Front and back seats to enjoy





https://clarion.naviextras. com/shop/portal

SD card for updates In addition to the built-in data, new maps and content updates can be downloaded from Clarion's portal site to your PC and easily transferred to NX700E through its SD card slot.



RDS-TMC traffic information

Traffic Events	2/:
45. Heldelberg + Kartsruhe ^{13kin} Accident. [2 km] Stationary traffic.	
AS Karlsruhe - Heidelberg	
Stationary traffic.	
Al Nûrnberg - Würzburg 103km Stationary traffic. [10 km]	
🔹 Settings 🖌	>

Elevation modelling and 3D rendering for a realistic view



Topographical view



Modelling terrain in 3D

BBE[®] MP for better sounding MP3/WMA/AAC files

BBE MP (Minimised Polynomial Non-Linear Saturation) process improves digitally compressed sound such as MP3/WMA/AAC by restoring the harmonics that are lost through compression, thereby reproducing the warmth, details and nuances that you would otherwise miss.

Manufactured under license from BBE Sound, Inc.
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Entertainment and communication at your fingertips

In car audiovisual entertainment made easy to master



and low ranges. The level of each range can be adjusted separately. 3 preset modes are included for instantaneous genre you are listening to or the type of vehicle you are

		■ GENERAL				
LPFX/HPF				TOUCH PANEL	<u>CeNET</u>	OEM Remote ready
•	_	•	-	•	•	•
•	-	•	-	•	•	•
•	-	•	-	•	-	•
_	•	_	•	•	_	•

More than a navigator: a leader





MAP790/MAP690

PORTABLE NAVIGATION

COMPACT SIZE (mm): 127,2 (W) × 82,2 (H) × 20 (D)

• GENERAL:

• High Definition 4,3" non-reflective LCD display for crystal clear viewing • Built-in RDS-TMC tuner for traffic information • Built-in Bluetooth® interface for Handsfree and Audio Streaming (A2DP) • Sirf III GPS module with 20-channel receiver • External GPS antenna capable • 400 MHz CPU • 2 GB flash memory • SD card slot with up to 8 GB capacity • Lithium ion rechargeable battery • Equipped with postcode search (handles 5-digit & 8-digit codes for UK)

• PACKAGE CONTENT:

AC adapter, Car charger, USB cable, Vibration-free mounting kit, TMC antenna, Stylus, Backup DVD, Quick start guide

NAVIGATION:

• 360° 3D display mode for: 3D city maps, 3D landmarks, 3D terrain • Simple mode or Advanced mode operation • Free TMC traffic information • Signpost information • Lane indicator • Spoken street and city names • Rich POI database • Trip computer • Speed limit information • Speed camera compatible • Navigation programme languages: 31 • Voice guidance languages: 38 • TTS voice languages: 11

*Speed camera warning may be prohibited in some countries. *3D information is not available everywhere. *Setting and Bluetooth menu only 18 languages available. *Toll-Free Traffic Information is not available in all countries.

Map data included

<44 countries map coverage>

Albania, Andorra, Austria, Belarus, Belgium, Bosnia-Herzegovina, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Gibraltar, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Macedonia, Malta, Moldova, Monaco, the Netherlands, Norway, Portugal, Poland, Romania, San Marino, Serbia, Montenegro, Slovakia, Slovenia, Spain,Sweden, Switzerland, Turkey, Ukraine, United Kingdom and the Vatican

Optional SD cards with map data. The nexible nexible way to navigate				
SD690EEU Eastern Europe package to be used with MAP690 or MAP790		SD690RUS SD690RUS to be used with MAP690 or MAP790	SD690TRK to b	
TeleAtlas maps from TeleAtlas and local	Cross border routing in Eastern Europe	Up-to-date TeleAtlas coverage for Russia	Software support	

		ACCESSORIES	
 TeleAtlas maps from TeleAtlas and local providers for more detailed coverage Bich POI database 3D landmarks and petrol stations 3D city maps (Hungary only) 	Major road network for Western Europe	Up-to-date TeleAtlas coverage for Russia 3D landmarks 3D perios latations Lane indicator	Software supports vehicle specification (height, weight, length, hazardous goods) Route calculation respects physical and legal truck restrictions Truck-specific Points of Interest

bracket including selfad- hesive disc connector	for MAP790, 690	for MAP560, 370, 360		PCCOO 1 Car charger for MAP790, 690, 780, 680, 770, 670, 370, 560, 360		BKE502 Waterproof protection case for MAP780, 680
	PND socket for CMK002		PNC350 Protection case for MAP560, 370, 360	FM9 External TMC receiver for MAP560, 370, 360	GPADD 1 External GPS antenna for MAP790, 690, 780, 680, 770, 670, 370, 560, 360	BMK001 Bicycle mount kit for MAP780, 680, 770, 670, 370, 560, 360

Overhead monitors deliver front-row entertainment to your rear seat passengers





OHM1588VD / OHM1088VD / OHM888VD features • Universal slim profile • MPEG 1/2/4, MP3 and WMA playback Adjustable display modes: Wide/Normal • Infrared remote control with on-screen display • 2 Audio/Video inputs for external devices • 1 Audio/Video output for multiple monitor applications • Built-in LED dome light • 2 sets of headphones are supplied with the OHM1558VD and OHM1088VD, 1 set of headphone is supplied with the OHM888VD.





OHM1588VD 15,4" OVERHEAD MONITOR WITH DVD PLAYER WITH TWO SETS OF IR HEADPHONES INCLUDED

TV-TUNER

■ DIGITAL-TV Stores over 1.000 TV & Radio programmes Teletext Subtitel function • Editing of favourite channel list Video aspect ratio 4:3/16:9 Clarion Video system PAL/NTSC Tuner frequency bands DTX509E UHF: 470MHz ~ 862MHz VHF: 174MHz ~ 230MHz • 3 RCA Video outputs • 1 x front passenger output (disabled while driving) • 2 x rear passenger output • 1 RCA Audio output 1 RCA Audio/Video input

ACCESSORIES

700 To Distribution Amplifier	
omposite video input • 7 buffered nm composite video outputs • Stable o signal for up to 7 LCD monitors	

USB

WH253H

ZCP104 4-WAY WINDSCREEN FILM TV ANTENNA



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	Construction of Particular Construction of Particular Construction of Particular Construction of Particular Construction Co
ressive graphics	•

https://clarion.naviextras.com/shop/portal

Functions spanning the full spectrum of usability

In addition to the built-in data, new maps and content updates can be downloaded

from Clarion's portal site to your PC and easily transferred to MAP790 / MAP690

Trip Cor

RDS-TMC

Lane Indicator and Motorway

SD690TRK used with MAP690 or MAP790

Text to Sp



SD card for updates

through its SD card slot.

NAVIGATION

COMMUNICA-

Navigation with exp



MP3/WMA 🖇 Bluetooth 🗲 🚈 🔀









Signposts

 λ / Δ

VIDE

• 1 co 75-ol vid

RCB195

OPTIONAL EXTERNAL

MICROPHONE for VZ709E and VX709E

DTX509E

• for NX700E, MAX688RBT,

DIGITAL DIVERSITY TV-TUNER

VRX888RBT. NX509E. VZ409E. VZ509E, VZ709E & VX709E

• • •

Dimensions 125 (L) × 71 (W) × 27 (H) mm











OHM1088VD 10,2" OVERHEAD MONITOR WITH DVD PLAYER WITH TWO SETS OF IR HEAD-PHONES INCLUDED



OHM888VD 8" OVERHEAD MONITOR WITH **DVD PLAYER WITH ONE SET OF** IR HEADPHONE INCLUDED

"In flight" entertainment for back seat passengers

VMA773 / VMA573 features

2 AVV inputs (line-in from rear pigtail and front minijack input) • Dual channel IR audio output transmitter for WH253H • Headrest mounting bracket included • Minijack headphone output



STAND-ALONE MONITOR

• Ultra compact housing for easy headrest installation • Outside dimension of bracket: 192,7 (W) × 133,5 (H) × 32,5 (D) mm • Dimension of monitor: 177,8 (W) × 118,5 (H) × 27,5 (D) mm



VMA573 5,6"/16:9 HEADREST/ STAND-ALONE MONITOR

■ GENERAL

diversity tuner

• Ultra compact housing for easy headrest installation • Outside dimension of bracket: 160,8 (W) \times 111,8 (H) \times 32,5 (D) mm • Dimension of monitor: 150 (W) × 101 (H) × 27 (D) mm

• High performance MPEG-2 digital

Outstanding video & audio quality
Ultra compact housing

• 4,5m IR extension cable included

• 2 active antennas (+20db) with

male F connector included

video - supports popular media formats

High-speed driving support

• USB interface for audio/

Software update via USB

Remote control included

Built-in IR receiver

Games

MULTIM m DIA

- Extensive OSD (On-screen display) • EPG (Electronic Programme Guide) • PIG (Picture in Graphic) support
- Fast scan for cross difference area

DUAL CHANNEL INFRARED WIRELESS. SINGLE SET OF HEADPHONES

Dual channel, infrared, wireless, single set of headphones. To be used in conjunction with rear entertainment systems based on one overhead monitor or two headrest monitors. Suitable for adults and children. Auto power off function.

ZCA407 4-WAY ACTIVE WINDSCREEN TV ANTENNA



ZCP100 MONO-POLE TV ANTENNA



Hands-free operation for optimum driving safety

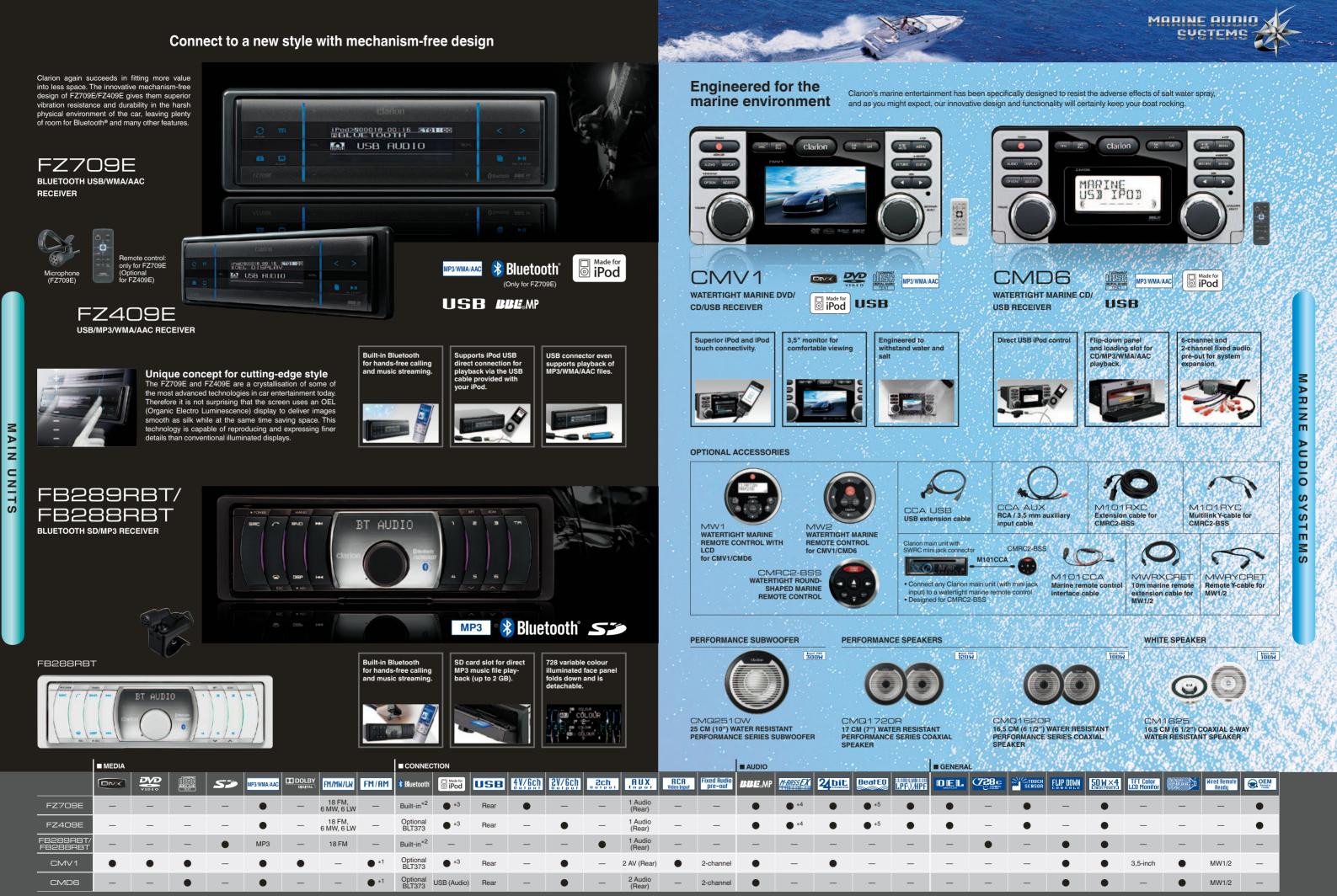


*6 13 × 10 Single-Line

*1 Please see our website for Bluetooth models that are compatible *2 Boost ultra-low frequency *3 Bass boost, Impact, Excite, Custom *4 13 × 10 2-Line *5 13 × 8 Single-Line

08 www.clarion.com

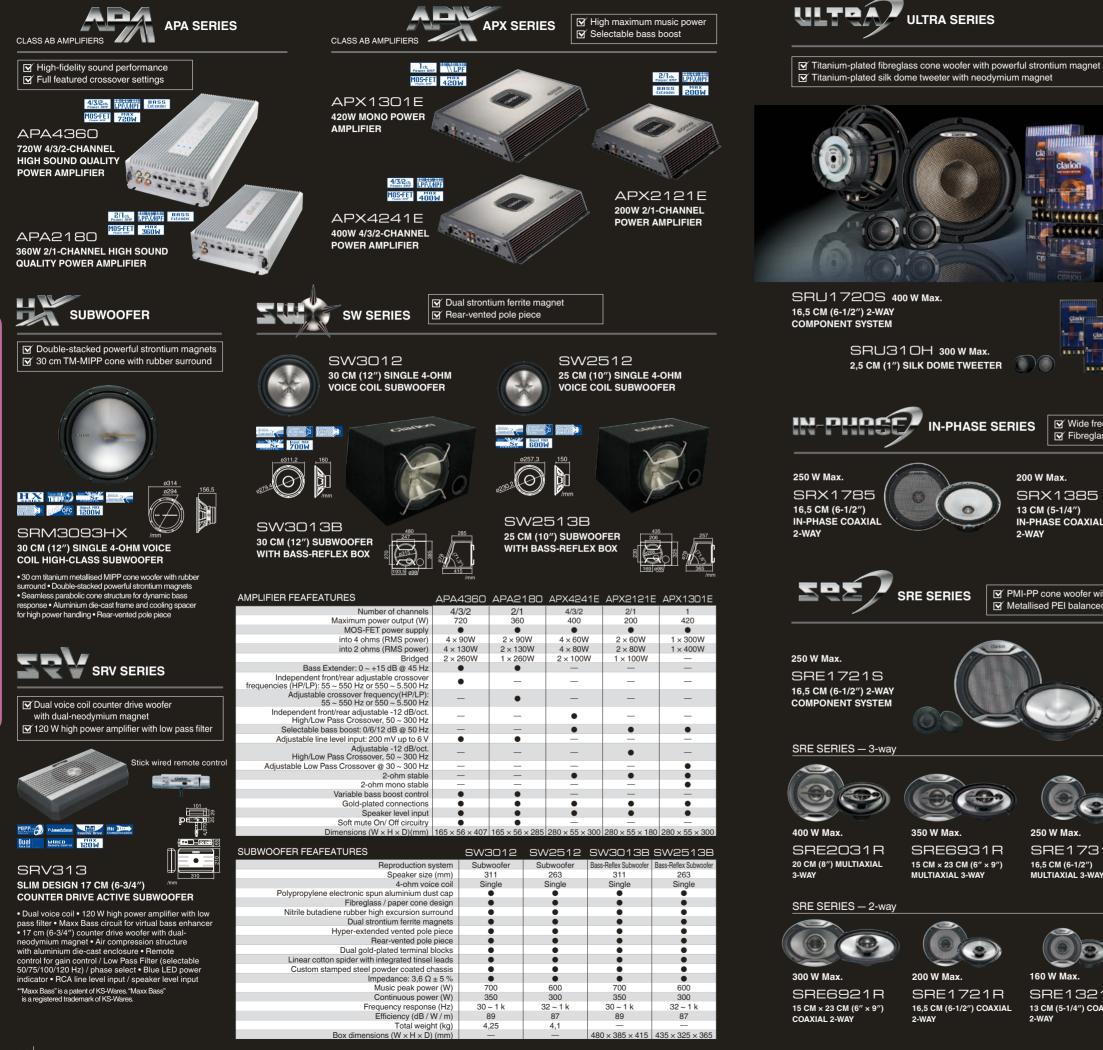
Integral Rotary Volume	50 W×4	45W×4 LHIGH POWER			OEM Remote ready	DCP
•	•	-	-	-	•	•
_	_	_	٠	_	•	•
•	-	•	—	—	•	•
•	-	•	_	-	•	•
—	•	—	-	•	•	—



*1 Switchable tuner for Europe / USA (18 FM, 6 AM) *2 Please see our website for Bluetooth models that are compatible *3 USB (Audio), Optional cable for Video playback: CCA723/CCA748

10 www.clarion.com

*4 Boost ultra-low frequency *5 Bass boost, Impact, Excite, Custom





ULTRA SERIES

16,5 CM (6-1/2") COAXIAL

2-WAY

13 CM (5-1/4") COAXIAL

2-WAY

AMPLIFIE

RS

-

S

UВ

WOOFE

RS



☑ Wide frequency range TM-GF / titanium wire composite cone woofer with rubber surround

10 CM (4") COAXIAL

2-WAY

SRE5721C 13 CM × 18 CM (5" × 7") CUSTOM-FIT COAXIAL 2-WAY

SRE4621C 10 CM × 15 CM (4" × 6") CUSTOM-FIT COAXIAL 2-WAY

Made for safer driving Rear vision cameras & Monitor systems

Clarion makes your drive more enjoyable, and safer. Choose from the full selection of Rear vision cameras and monitor units to meet your specific needs. Take the guesswork out of reversing into tight spaces. Drive and park with confidence instead.



CLARION INSTALLER PROGRAN

CAN-bus converter



New cars increasingly rely upon proprietary data bus techniques that are not compatible with commercial audio products. Clarion, However, using its unprecedented expertise, Clarion has developed an extensive range of solutions that effectively overcome such complications. Our CAN converter interfaces can enable the use of a superior Clarion audio system within CAN-bus equipped cars.

2-DIN installation bracket



More than 60% of all new vehicles sold in Europe have an extra large installation space in the dashboard for mobile entertainment products, known as 2-DIN. This space allows the owner to radically and easily upgrade the original fitted equipment without compromising the integrated feel of the dash. In order to preserve the dashboard's original allure. Clarion has developed an impressive range of car-specific mounting brackets with this goal in mind. Each bracket comes complete with instructions, diagrams and fixing materials.

OEM steering wheel remote control



More and more new cars are sold with a radio that can be operated from convenient controls located on the vehicle's steering wheel. Clarion has successfully ntroduced interfaces that enable its range of products to deliver the exact same evel of control and safety.

Adaptor with infrared connection le with all previous Clarion models with infrared sensor.

AUX Bluetooth® interface with hands-free and audio streaming capability.

BLT373 Bluetooth AUDIO STREAMING AND HANDS-FREE INTERFACE FOR AUX INPUT Headset and hands-free profile (HSP and HFP) · Bluetooth audio streaming and remote control capability (A2DP and AVRCP) • Built-in microphone for hands-free use

ACCESSORIES



CCA692 iPod AUDIO AND VIDEO CONNECTING CABLE for MAX983HD & MAX973HD

CCA673 iPod AUDIO AND VIDEO CONNECTING CABLE for MAX678RVD, VRX878RVD MAX668BVD & VBX868BVD

Accessory FM863 8-CHANNEL FM MODULATOR ehicles without speed pulse signal

CD magazine CAA397 6-DISC MAGAZINE for DCZ628, DC628 & VCZ628

Remote controls RCB198 OPTIONAL REMOTE CONTROL for NX700E

RCB187 CONTROL for MAX973HD and MAX983HD

REAR VISION CAMERAS Qo MONITOR SYSTEMS

CIP (Clarion Installer Programme) offers the most professional fitting accessories to connect your Clarion device simply and safely to more than 200 different car models.

www.clarion.com/cip

Please visit www.clarion.com/cip to view the latest range of professional Clarion installation accessories online.

