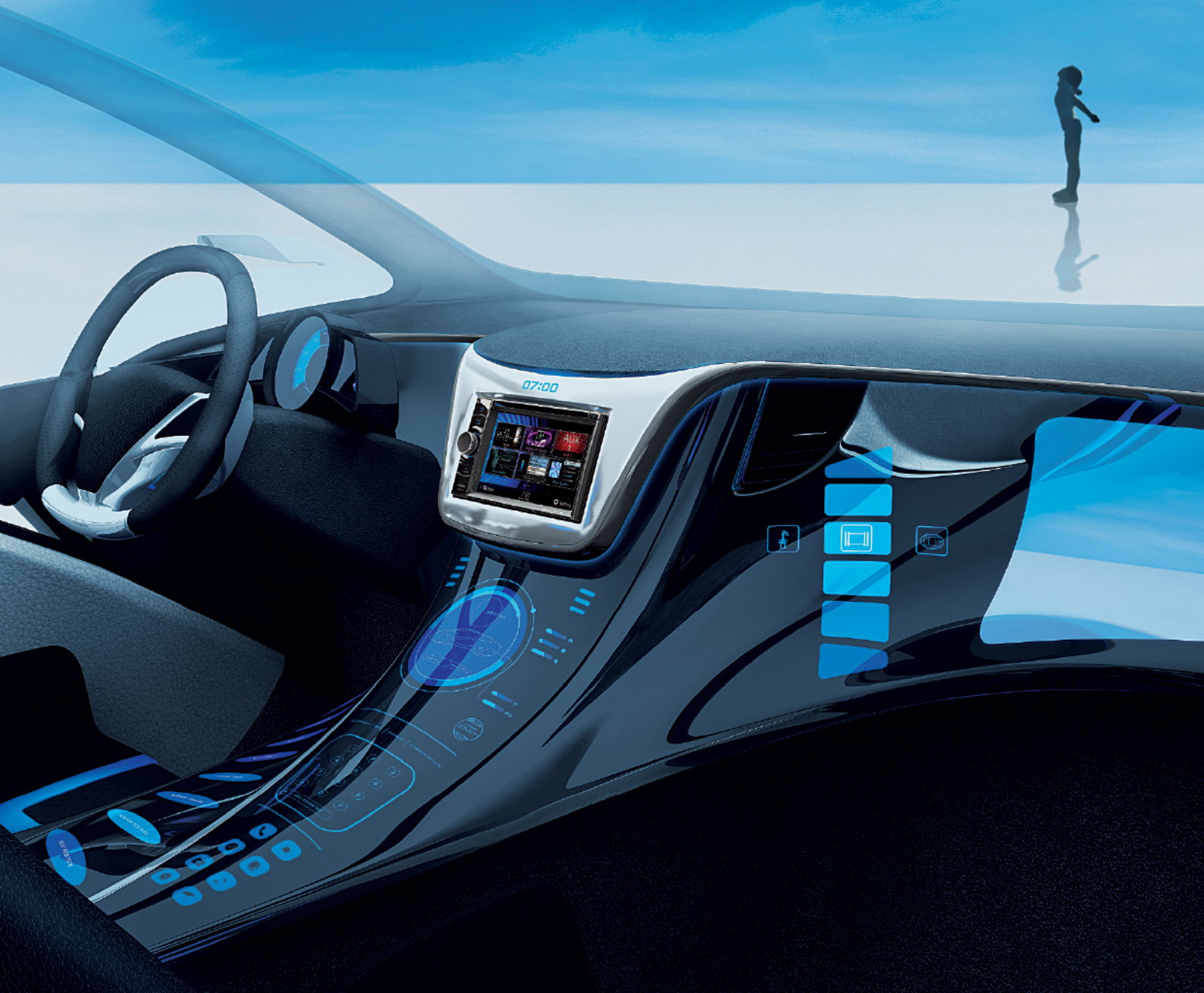


clarion

2011



THE NEW BENCHMARK FOR VEHICLE NAVIGATION AND MULTIMEDIA

NAVTEQ ON BOARD
+3 Years Free Map Updates*
*Includes final map + 1 free standard map update per year for 3 years via Over-the-Air. Subject to Terms and Conditions.

DVD VIDEO COMPACT DISC DIGITAL AUDIO TEXT MP3/WMA

Bluetooth Parrot more wireless

Made for iPod iPhone

USB TUNE! SUN@ NAVTEQ ON BOARD

NX501A
 2-DIN DVD MULTIMEDIA STATION WITH 6.2-inch TOUCH PANEL & BUILT-IN NAVIGATION



Navigate your way with an enhanced sense of reality

Smart, simple and direct control on touch-panel display



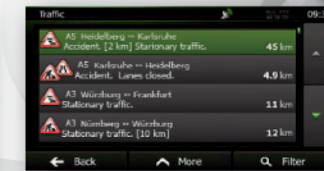
Text to speech



Rich POI database



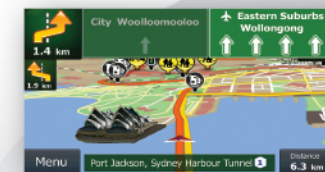
Live Traffic Updates



Sophisticated and efficient navigation graphics



Junction View Images



Signpost information

Extensive 3D rendering for a realistic view



3D Landmarks



3D City Models

MULTI-LANGUAGE VOICE GUIDANCE

- Navigation voice guidance (19 languages, 24 Voices): Arabic, Chinese Cantonese / Mandarin, Croatian, English Australian, English UK, English US, French, German, Greek, Hebrew, Indonesian, Italian, Japanese, Korean, Romanian, Russian, Serbian, Turkish.
- Premium Text to speech voice : Australian English, Male & Female

+3 YEARS FREE MAP UPDATES*:

- To solidify Clarion's extensive commitment to customer service, an additional 3 years of map updates is included with every NX501A sold in Australia at no additional charge. Not only does this ensure that you are getting the best value product available and it also gives you trouble free motoring for many years without the need to purchase map updates.
- *Subject to Terms and Conditions.

Interactive GUI with flick operation

The NX501A's touch screen GUI (Graphic User Interface) supports flick operation, so you can quickly scroll to another menu page. Feature icons are animated for an enhanced appearance, these can be dragged and dropped into different positions to customise the screen to your preferences. Even upload your very own background images via the rear mounted USB connector to personalise your unit even further.



2-Zone Entertainment Control

With 2-Zone Entertainment control from the drivers seat, stressful journeys are a thing of the past. By simply adding a pair of Clarion head-rest monitors or overhead monitor system, you open up a whole new world of entertainment for your rear-seat passengers while still enabling you to enjoy your own source selection in the front of your vehicle.



High Connectivity, High Voltage, High Power

Using new modular type connectors, all aspects of connectivity are covered with a rear USB connector, 2 Audio / Visual inputs, dedicated reverse camera input and separate 2-Zone output for rear seat passengers. High Voltage is delivered to your external amplifiers via the 4-Volt / 6 Channel audio pre-out, providing a greater signal to noise ratio and much higher dynamic range. The NX501A also features built-in High Power 50W x 4 amplification.



Made for iPod® and Made for iPhone®

Made for iPod and Made for iPhone certified so you can enjoy the convenience of iPod/iPhone ABC Search to quickly access tunes, and simple control mode to allow operation using the iPod/iPhone controls. Album Artwork is displayed to visually enhance the interactivity.



* For audio playback, please use the USB cable provided with your iPod / iPhone.
 * For video playback, an optional CCA748 cable is required.
 * Please see Clarion website for details of compatible iPod / iPhone models.

Parrot Bluetooth®

Parrot Bluetooth offers extremely comprehensive compatibility with a variety of mobile phones. Enjoy hands-free communication using the built-in microphone. Also access your Phonebook data via the touch panel. Play music stored on your mobile phone with Bluetooth audio streaming. A wide range of protocols are supported: HFP/HSP/A2DP/AVRCP/PBAP/OPP. Firmware updates are possible via USB.



Microphone

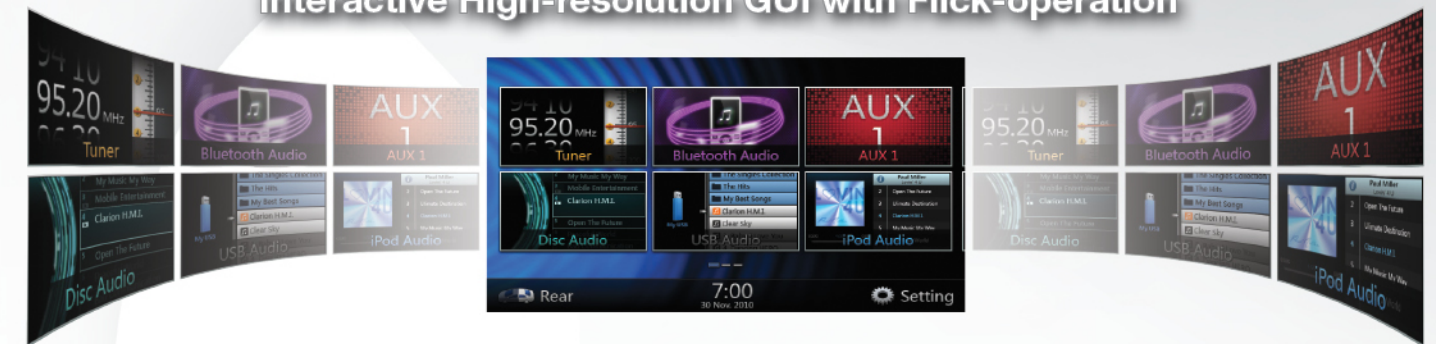
Easy map updates

It is easy to keep the navigation system up-to-date. Simply download new map data from Clarion's dedicated portal site, store them on a microSD card and insert it into the NX501A via the front card slot. In addition to pre-installed data, new maps and content updates can be downloaded from Clarion's dedicated portal site.



microSD card slot Front auxiliary input

Interactive High-resolution GUI with Flick-operation



LIVE TRAFFIC UPDATES

- With up-to-the-minute information of traffic incidents including accidents, road closures, traffic congestion, major road works and special events. This service covers more than 95% of the Australian main metropolitan population. Through the premium Navigation software you can customise the Live Traffic service to best suit your requirements. Never before has this much control of Live Traffic content been available.
- Each NX501A comes out of the box with "SUNA" Live Traffic Updates as a standard inclusion and no ongoing cost for the life of the product.

NAVTEQ On Board™

- NAVTEQ offers a range of location-based content and services to enable a quality navigation experience for Clarion's NX501A users. The NAVTEQ map helps drivers navigate their world - safely and efficiently. NX501A advanced map features include:
- NAVTEQ Traffic Patterns: Allowing drivers to avoid congested areas and rely on more accurate arrival time estimates.
- NAVTEQ Off Road: Provides information needed to find and navigate off-road courses, with close to 1,000 tracks.

MEDIA				CONNECTION				NAVIGATION				AUDIO				GENERAL							
DVD VIDEO	COMPACT DISC DIGITAL AUDIO TEXT	MP3/WMA	DOLBY DIGITAL	FM/RM	Bluetooth	Parrot more wireless	Made for iPod iPhone	USB	2 ZONE ENTERTAINMENT	4V/6ch OUTPUT	Rear Vision Camera	AUX INPUT	TUNE!	Built-in navigation	Subwoofer level control	H-BASS EX	24bit	BeatEQ	L.P.F. H.P.F.	50W x 4	TOUCH PANEL	TOUCH SENSOR	OEM
NX501A				18 FM, 6 AM	Built-in*1		USB (Audio) or CCA748 (Video)*2	Rear	+3		+4	+5		+6					+7				

*1 Please see Clarion website for details of compatible Bluetooth models *2 Please see our website for iPod compatibility *3 Front and rear seat entertainment *4 Rear vision camera sold separately *5 2 AV inputs-front mini jack / rear RCA *6 4 GB microSD card stores entire Navigation application and map coverage *7 Low Pass / High Pass Filters

Add visual excellence to your mobile communication



MP3/WMA Bluetooth

Made for iPod iPhone USB

VX401A

2-DIN DVD MULTIMEDIA STATION WITH 6.2-inch TOUCH PANEL CONTROL



MP3/WMA Bluetooth

Made for iPod iPhone USB

VZ401A

1-DIN DVD MULTIMEDIA STATION WITH 7-inch TOUCH PANEL CONTROL



iPod® and iPhone® connectivity for seamless enjoyment

When you have connected your iPod or iPhone to the main unit's USB connector you can access your music and videos.

Your device can be operated from the main unit's control panel, with sound audible through the car's speaker system. The USB connector also supports playback of MP3 and WMA files, as well as DivX files.

* For audio playback, please use the USB cable provided with your iPod / iPhone.
* For video playback, an optional CCA748 cable is required.
* Please see our website for details of compatible iPod / iPhone models.



Built-in Bluetooth® hands-free

With a Bluetooth compatible handset, you can wirelessly connect your Bluetooth capable mobile phone to the main unit and to listen to calls through your car's audio system. HFP/OPP/A2DP/AVRCP protocols are supported. The mobile phone's contact list can be synchronised with the main unit*. You can then dial the required phone number directly from the multimedia station.

* Dependent on mobile phone.
* Please see Clarion website for details of compatible Bluetooth mobile phones.



WVGA digital LCD display

VX401A/VZ401A are both equipped with a high-resolution 800x480 WVGA LCD screen. This high resolution capability makes viewing your favourite videos more comfortable.



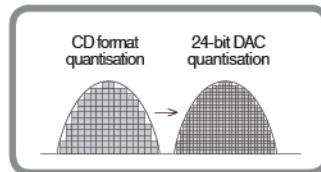
6-Channel audio pre-out

Equipped with 2 channels for Front (L/R), 2 channels for Rear (L/R) and 2 channels for subwoofers, the full set of RCA line outputs provide an endless opportunity for custom sound creation and system expansion.



24-Bit D/A converter for superb sound reproduction

The digital realm is made up of unnaturally square sound waves. Clarion's 24-Bit D/A (Digital - to - Analogue) converter oversamples the digital signal to recreate the natural nuances and expressions lost during the sound reproduction process.



DivX® compatible

DivX is a common media language that delivers a pure digital experience. DivX enriched video files deliver superior video quality and enable storage of more information on a single disc or a USB memory.

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

OHM107VD

10.2" OVERHEAD MONITOR WITH DVD PLAYER WITH TWO SETS OF IR HEADPHONE



Enjoy home theatre in your car

With a built-in DVD player and wireless headphone transmitters, Clarion can make even your long journeys a pleasure-filled experience.



"In flight" entertainment for back seat passengers

VMA773 / VMA573 features

• 2 A/V inputs (line-in from rear pigtail and front 3.5mm input) • Dual channel IR audio output transmitter for IRH602A • Headrest mounting bracket included • 3.5mm headphone output



VMA773

7"/16:9 HEADREST/STAND-ALONE MONITOR

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



VMA573

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

• Ultra compact housing for easy headrest installation • Outside dimensions of bracket: 160,8 (W) x 111,8 (H) x 32,5 (D) mm • Dimensions of monitor: 150 (W) x 101 (H) x 27 (D) mm

OHM107VD features

• Universal slim profile • MPEG 1/2, MP3 and WMA playback • MPEG 4 • 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 OHM107VDFM • Slot-in DVD mechanism

Our gateway to the convenient world of car navigation

NP509A

HIDE-AWAY MEMORY NAVIGATION SYSTEM

• Direct connection with VZ509A • VX709A / VZ709A requires CCB509 interface • System integration: Touchscreen operation, AV interruption, navigation voice guidance and audio mix • Stand-alone mode available (optional SA509 required) • Stand-alone mode optimised user interface with drop-down menu for remote control operation • Built-in 4 GB flash memory for navigation • SD card slot for map updating • SIRF III GPS module with 20-channel receiver • No speed pulse connection required.



SA509

STAND-ALONE ACCESSORY KIT FOR NP509A

• IR remote control and remote eye • External speaker for voice guidance • RCA video cable



CCB509

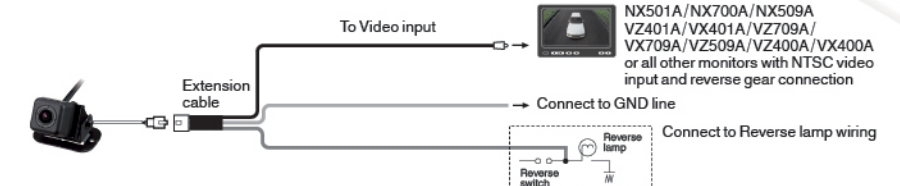
CeNET CONVERTER FOR NP509A

CeNET converter box to connect NP509A with VX709A, VZ709A.



CC4001U

CMOS COLOUR CAMERA



	MEDIA					CONNECTION					AUDIO					GENERAL				
	DivX	DVD VIDEO	COMPACT DISC DIGITAL AUDIO TEXT	MP3/WMA	DOLBY DIGITAL	FM/AM	Bluetooth	Made for iPod iPhone	USB	2V/6ch OUTPUT	Rear Vision Camera	AUX INPUT	Subwoofer level control	24bit D/A CONVERTER	LPF	40Wx4 HIGH POWER	TOUCH PANEL	OEM PANEL		
VX401A	●	●	●	●	●	18 FM, 6 AM	Built-in*1	USB (Audio) or CCA748 (Video)*2	Rear	●	●+3	●+4	●	●	●+5	●	●	●		
VZ401A	●	●	●	●	●	18 FM, 6 AM	Built-in*1	USB (Audio) or CCA748 (Video)*2	Rear	●	●+3	●+4	●	●	●+5	●	●	●		

*1 Please see our website for details of compatible Bluetooth models *2 Please see our website for iPod compatibility *3 Rear vision camera sold separately

*4 2 AV inputs-front mini jack / rear RCA *5 Low Pass Filter (100Hz fixed)

Delivering cool design and outstanding performance

CZ501A BLUETOOTH CD/USB/MP3/ WMA RECEIVER



COMPACT DISC DIGITAL AUDIO MP3/WMA Bluetooth Made for iPod iPhone USB



Built-in Bluetooth® for hands-free calling with integrated microphone, as well as music streaming.



Direct iPod® and iPhone® connectivity with front USB connector including Simple or Advanced modes & ABC Search



Front USB input for playing music stored on a USB memory device. Optional USB extension cable pictured



4-volt / 6-channel audio pre-out for superior system versatility and expandability.



CZ501ER

CZ301E BLUETOOTH CD/USB/MP3/ WMA RECEIVER



COMPACT DISC DIGITAL AUDIO MP3/WMA Bluetooth USB



Built-in Bluetooth® for hands-free calling with integrated microphone, as well as music streaming.



Front USB input for playing music stored on a USB memory device. Optional USB Extension cable pictured



Front auxiliary input for connection of portable audio players and other equipment.



2-volt / 2-channel audio pre-out with switchable rear / subwoofer control.



MOS-FET power amp
CZ series and CX501A are equipped with a MOS-FET (Metal Oxide Semiconductor Field Effect Transistor) power amplifier capable of delivering high quality sound with superior linearity and less distortion than conventional power amps - even with the volume cranked up.

CZ201A CD/USB/MP3/WMA RECEIVER



COMPACT DISC DIGITAL AUDIO MP3/WMA

Made for iPod iPhone USB



Direct iPod® and iPhone® connectivity with front USB connector including Simple or Advanced modes & ABC Search



Front USB input for playing music stored on a USB memory device. Optional USB Extension cable pictured



Front auxiliary input for connection of portable audio players or other equipment.



2-volt / 2-channel audio pre-out with switchable rear / subwoofer control.

(2-volt / 4-channel CZ201ER)



CZ201ER

COMPACT DISC DIGITAL AUDIO MP3/WMA



CZ101A CD/MP3/WMA RECEIVER



Front auxiliary input for connection of portable audio players and other equipment.



Advanced H.M.I. for safety and enjoyment.



2-volt / 2-channel audio pre-out with switchable rear / subwoofer control.

(2-volt / 4-channel CZ201ER)



Beat EQ for user customisable sound and Magna Bass EX to intelligently boost ultra-low frequencies.



CZ101ER

CX501A 2-DIN BLUETOOTH CD/ USB/MP3/WMA RECEIVER



(Optional)



COMPACT DISC DIGITAL AUDIO TEXT MP3/WMA

Bluetooth Made for iPod iPhone USB



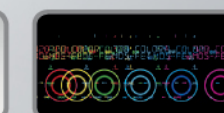
Built-in Bluetooth® for hands-free calling with integrated microphone, as well as music streaming.



Direct iPod® and iPhone® connectivity with rear USB connector.



Rear USB connector also supports playback of WMA/MP3 files.



728-variable colour illumination and buttons allow aesthetical integration with instrument panel or personal preference.



Control your NX501A or CZ series player via your factory steering wheel controls. (Requires 3rd-Party interface)

	MEDIA				CONNECTION								AUDIO						GENERAL					
	COMPACT DISC DIGITAL AUDIO	COMPACT DISC DIGITAL AUDIO TEXT	MP3/WMA	FM/AM	Bluetooth	Bluetooth	Made for iPod iPhone	USB	4V/6ch OUTPUT	2V/4ch OUTPUT	2V/2ch OUTPUT	FRONT AUX INPUT	Subwoofer level control	M-BASSEX	BeatEQ	LPEX/HPF	LPE	High Visibility LCD	Integral Rotary Volume	MOS-FET 50Wx4	MOS-FET 45Wx4	728c	OEM	DCP
CZ501A	●	—	●	18 FM, 6 AM	Built-in*1	—	USB (Audio/Video)*2	Front	●	—	—	●	●	●+5	●+6	●+7	—	●+9	●	●	—	—	●	●
CZ501ER	●	—	●	18 FM, 6 MW, 6 LW	Built-in*1	—	USB (Audio/Video)*2	Front	●	—	—	●	●	●+5	●+6	●+7	—	●+9	●	●	—	—	●	●
CZ301E	●	—	●	18 FM, 6 MW, 6 LW	Built-in*1	—	—	Front	—	—	●+4	●	●	●+5	●+6	—	●+8	●+10	●	●	—	—	●	●
CZ201A	●	—	●	18 FM, 6 AM	—	—	USB (Audio/Video)*2	Front	—	—	●+4	●	●	●+5	●+6	—	●+8	●+10	●	●	—	—	●	●
CZ201ER	●	—	●	18 FM, 6 MW, 6 LW	—	—	USB (Audio/Video)*2	Front	—	●+3	—	●	●	●+5	●+6	—	●+8	—	●	●	—	—	●	●
CZ101A	●	—	●	18 FM, 6 AM	—	—	—	—	—	—	●+4	●	●	●+5	●+6	—	●+8	●+10	●	●	—	—	●	●
CX501A	—	●	●	18 FM, 6 AM	Built-in*1	—	USB (Audio/Video)*2	Rear	—	●+3	—	●	●	●+5	●+6	●+7	—	●+9	●	●	—	—	●	—

*1 Please see our website for details of compatible Bluetooth models *2 Optional USB cable (Video): CCA748- Please see our website for iPod compatibility *3 Front 2-channel + Rear 2-channel or subwoofer

*4 Rear 2-channel or Subwoofer *5 Boost ultra-low frequency *6 Bass boost, Impact, Excite, Custom *7 Low Pass / High Pass Filters *8 Low Pass Filter *9 13-Seg x 10 2-Line *10 13-Seg x 10 Single-Line

XH SERIES

CLASS GH/AB AMPLIFIERS

Solid Expressions of Power,
Streamlined for a Single Purpose;
High Output to Drive Your System

XH7110
850W MONO POWER AMPLIFIER

1ch Power Amp LPF MOS-FET Technology MAX 850W



XH5410
680W 4/3/2 CH POWER AMPLIFIER

4/3/2ch Power Amp LPF HPF MOS-FET Technology MAX 680W



XR SERIES

CLASS AB AMPLIFIERS

Power Packed in Black Anodized Aluminium,
Ready to Add More Musical Presence to Any System

XR2110
420W MONO POWER AMPLIFIER

1ch Power Amp LPF MOS-FET Technology MAX 420W



XR2410
400W 4/3/2 CH POWER AMPLIFIER

4/3/2ch Power Amp LPF HPF MOS-FET Technology MAX 400W



XR2210
200W 2/1 CH POWER AMPLIFIER

2/1ch Power Amp LPF HPF MOS-FET Technology MAX 200W



WQ3010D
30 CM (12") DVC SUBWOOFER

1500 W Max.



WF2510
25 CM (10") SVC SHALLOW SUBWOOFER

900 W Max.



WG3010
30 CM (12") SVC SUBWOOFER

900 W Max.



WG2510
25 CM (10") SVC SUBWOOFER

900 W Max.



SRQ SERIES

SRQ1621S 280 W Max.
16.5 CM (6-1/2") 2-WAY
COMPONENT SYSTEM



PLATINUM SERIES

SRP1721S 350 W Max.
16.5 CM (6-1/2") 2-WAY
COMPONENT SYSTEM



- ✓ Pure soft dome tweeter with neodymium magnet
- ✓ TM-GF / titanium wire composite cone woofer with rubber surround

SRQ SERIES



450 W Max.
SRQ6932R
15 CM x 23 CM (6" x 9") MULTIAXIAL 3-WAY



280 W Max.
SRQ1631R
16.5 CM (6-1/2") MULTIAXIAL 3-WAY



200 W Max.
SRQ1331R
13 CM (5-1/4") MULTIAXIAL 3-WAY



200 W Max.
SRQ211H
2 CM (3/4") DOME TWEETER

SRG SERIES



350 W Max.
SRG6921R
15 CM x 23 CM (6" x 9") COAXIAL 2-WAY



180 W Max.
SRG1621R
16.5 CM (6-1/2") COAXIAL 2-WAY



160 W Max.
SRG1321R
13 CM (5-1/4") COAXIAL 2-WAY



140 W Max.
SRG1021R
10 CM (4") COAXIAL 2-WAY



250 W Max.
SRG5721C
13 CM x 18 CM (5" x 7") CUSTOM-FIT COAXIAL 2-WAY



150 W Max.
SRG4621C
10 CM x 15 CM (4" x 6") CUSTOM-FIT COAXIAL 2-WAY



80 W Max.
SRG921C
9 CM (3-1/2") CUSTOM-FIT COAXIAL 2-WAY

Feature Comparison

Speakers	Size (inches)	Power (max)	Mounting Depth (mm)	Type	Impedance	CEA-2031 Speaker Rating	
SRP1721S	6-1/2"	350W	63 mm	Component System	4 Ohms	Maximum RMS Power:55 watts	
SRQ1621S	6-1/2"	280W	58 mm	Component System	4 Ohms	Maximum RMS Power:55 watts	
SRQ6932R	6" x 9"	450W	75 mm	Multiaxial 3-Way	4 Ohms	Maximum RMS Power:80 watts	
SRQ1631R	6-1/2"	280W	56 mm	Multiaxial 3-Way	4 Ohms	Maximum RMS Power:55 watts	
SRQ1331R	5-1/4"	200W	44 mm	Multiaxial 3-Way	4 Ohms	Maximum RMS Power:35 watts	
SRQ211H	3/4"	200W	N / A	Tweeter	4 Ohms	Maximum RMS Power:45 watts	
SRG6921R	6" x 9"	350W	74 mm	Coaxial 2-Way	4 Ohms	Maximum RMS Power:50 watts	
SRG1621R	6-1/2"	180W	41 mm	Coaxial 2-Way	4 Ohms	Maximum RMS Power:35 watts	
SRG1321R	5-1/4"	160W	44 mm	Coaxial 2-Way	4 Ohms	Maximum RMS Power:30 watts	
SRG1021R	4"	140W	43 mm	Coaxial 2-Way	4 Ohms	Maximum RMS Power:30 watts	
SRG5721C	5" x 7"	250W	54 mm	Custom Fit Coaxial 2-Way	4 Ohms	Maximum RMS Power:45 watts	
SRG4621C	4" x 6"	150W	45 mm	Custom Fit Coaxial 2-Way	4 Ohms	Maximum RMS Power:30 watts	
SRG921C	3-1/2"	80W	32 mm	Custom Fit Coaxial 2-Way	4 Ohms	Maximum RMS Power:20 watts	
Subwoofers	Size (inches)	Power (max)	Mounting Depth (mm)	Type	Impedance	CEA-2031 Speaker Rating	
WQ3010D	12"	1500W	155 mm	Dual Voice Coil Subwoofer	4 + 4 Ohms	Maximum RMS Power:500 watts	
WF2510	10"	900W	70 mm	Single Voice Coil Subwoofer	4 Ohms	Maximum RMS Power:300 watts	
WG3010	12"	900W	162 mm	Single Voice Coil Subwoofer	4 Ohms	Maximum RMS Power:300 watts	
WG2510	10"	900W	145 mm	Single Voice Coil Subwoofer	4 Ohms	Maximum RMS Power:300 watts	
Amplifiers	# Channels	Power (max)	(RMS) 4-Ohm	(RMS) 2-Ohm	Type	Dimensions mm (WxLxH)	CEA 2006 Power Ratings
XH7110	MONO	850W	450W x 1	850W x 1	Class G/H	407 x 229 x 67	460W x 1 RMS [4Q @ 14.4V ±1% THD+N] S/N 68dB (Ref: 1W into 4Q)
XH5410	4 / 3 / 2	680W	90W x 4	160W x 4	Class A/B	373 x 229 x 67	100W x 4 RMS [4Q @ 14.4V ±1% THD+N] S/N 86dB (Ref: 1W into 4Q)
XR2110	MONO	420W	300W x 1	400W x 1	Class A/B	302 x 279 x 57	320W x 1 RMS [4Q @ 14.4V ±1% THD+N] S/N 70dB (Ref: 1W into 4Q)
XR2410	4 / 3 / 2	400W	60W x 4	90W x 4	Class A/B	302 x 279 x 57	80W x 4 RMS [4Q @ 14.4V ±1% THD+N] S/N 75dB (Ref: 1W into 4Q)
XR2210	2 / 1	200W	60W x 2	90W x 2	Class A/B	200 x 279 x 57	80W x 2 RMS [4Q @ 14.4V ±1% THD+N] S/N 72dB (Ref: 1W into 4Q)

The Ruggedness to Ride the Waves

Digital Video — The Newest Wave in Marine Entertainment



CMV1 CEA 2006 Power Ratings
17W x 4 RMS (4Ω @ 14.4V ±1% THD+N)
S/N 77dB (Ref. 1W into 4Ω)

Watertight Marine DVD/CD/USB Receiver with CeNET Control



Engineered to Withstand Water and Salt (CMV1/CMD6/CMD7/CMS1)
Water is a marine source unit's worst enemy, and salt can be a nightmare. Our CMV1 and CMD6/CMD7 source units have been IPX5 tested and certified to offer the highest water intrusion protection and salt resistance in their class. Rubber gaskets stop water in their tracks, with integrated drainage channels to keep water out.

Stainless Steel for Durability Behind the Scenes (CMV1/CMD6/M309)
Should any water get behind the panel, the stainless steel chassis, along with an integrated drip shield over the main harness connector, helps protect internal circuitry from the effects of moisture, corrosion and mildew.

Hideaway Source Unit for Unique Applications



CMS1 CEA 2006 Power Ratings
16W x 4 RMS (4Ω @ 14.4V ±1% THD+N)
S/N 74dB (Ref. 1W into 4Ω)

Digital Media Receiver with Watertight Commander



Waterproof Digital Media Source Unit
Just connect your iPod using the optional CCUIPOD2 cable for full control from the source unit.
• Suction or Screw-In Mounting
• Multi-Angle Adjustable

Feature Comparison

	DVD Video	DOLBY DIGITAL	iPod & iPhone Control	BBE® MP	Audio Format	USB	Z-Enhancer Plus	Beat EQ	MAGNA BASS EX	Parametric EQ	AUX Input	Output	Fixed Audio Output	Water Resistant Chassis	Wired Remote Ready
CMV1	•	•	iPod Video	•	MP3/WMA/AAC	Rear	—	—	—	—	Rear x 2	2V/8ch	•	•	•
CMD6	—	—	iPod	•	MP3/WMA/AAC	Rear	—	—	—	—	Rear x 2	2V/8ch	•	•	•
CMD7	—	—	—	—	MP3/WMA	Rear	—	•	•	—	Rear	2V/4ch	—	—	—
M309	—	—	iPod	•	MP3/WMA/AAC	Rear	—	—	—	—	Front/Rear	2V/8ch	•	•	•
M109	—	—	—	—	MP3/WMA	—	—	—	—	—	Front	2V/4ch	—	—	—
CMS1	—	—	iPod	—	MP3/WMA	Rear	—	—	—	—	Rear	2V/2ch	—	•	•

* For functional details please visit the Clarion website.

Go Off Shore but Stay in Touch with Your Music



CMD6 CEA 2006 Power Ratings
21W x 4 RMS (4Ω @ 14.4V ±1% THD+N)
S/N 91dB (Ref. 1W into 4Ω)

Watertight Marine CD/USB Receiver with CeNET Control



CMD7 CEA 2006 Power Ratings
19W x 4 RMS (4Ω @ 14.4V ±1% THD+N)
S/N 80 dB (Ref. 1W into 4Ω)

Watertight Marine CD/USB Receiver



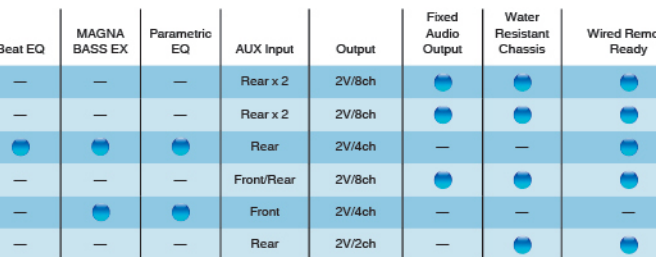
M309 CEA 2006 Power Ratings
21W x 4 RMS (4Ω @ 14.4V ±1% THD+N)
S/N 91dB (Ref. 1W into 4Ω)

Marine CD/USB Receiver with CeNET Control



M109 CEA 2006 Power Ratings
20W x 4 RMS (4Ω @ 14.4V ±1% THD+N)
S/N 88dB (Ref. 1W into 4Ω)

Marine CD Receiver



Everything You Need to Make Serious Waves

MARINE AMPLIFIERS



MARINE SPEAKERS



Feature Comparison

	Maximum Power Output	4-Ohm	2-Ohm	Type	Number of Channels	Dimensions (W" x L" x H")	CEA 2006 Power Ratings
XN3410	720W	90W x 4	165W x 4	Class AB	4/3/2	15-3/4 x 9 x 2-5/8	110W x 4 RMS (4Ω @ 14.4V ±1% THD+N) S/N 97dB (Ref. 1W into 4Ω)
XN3210	360W	90W x 2	160W x 2	Class AB	2/1	13 x 9 x 2-5/8	100W x 2 RMS (4Ω @ 14.4V ±1% THD+N) S/N 95dB (Ref. 1W into 4Ω)

Feature Comparison

	Size	Maximum Power	Type	CEA-2031 Speaker Rating
CMG2510W	10"	250W	Water-Resistant Subwoofer	Maximum RMS Power: 100 watts Impedance: 4 ohms
CMG1620S	6-1/2"	90W	Water Resistant 2-Way Component Speaker System	Maximum RMS Power: 35 watts Impedance: 4 ohms
CMG1620R	6-1/2"	90W	Water-Resistant 2-Way Coaxial	Maximum RMS Power: 35 watts Impedance: 4 ohms
CMG1720R	7"	90W	Water-Resistant 2-Way Coaxial	Maximum RMS Power: 35 watts Impedance: 4 ohms

PERFORMANCE SUBWOOFERS/SPEAKERS



Feature Comparison

	Size	Maximum Power	Type	CEA-2031 Speaker Rating
CMQ2010W	8"	200W	Water-Resistant Subwoofer	Maximum RMS Power: 100 watts Impedance: 4 ohms
CMQ2510W	10"	300W	Water-Resistant Subwoofer	Maximum RMS Power: 140 watts Impedance: 4 ohms
CMQ1620R	6-1/2"	100W	Water-Resistant 2-Way Coaxial	Maximum RMS Power: 50 watts Impedance: 4 ohms
CMQ1720R	7"	120W	Water-Resistant 2-Way Coaxial	Maximum RMS Power: 60 watts Impedance: 4 ohms
CMQ6930R	6" x 9"	120W	Water-Resistant 3-Way Multiaxial	Maximum RMS Power: 60 watts Impedance: 4 ohms

System Control from Anywhere Onboard



OPTIONAL ACCESSORIES



Clarion



More responsive. More attractive. More performance.

NX501A Navigation Multimedia model leads the way to a more satisfying driving experience, with precision navigation and smart icon-based user interface that supports Flick operation.



Notes • Please visit www.clarion.com.au for detailed product descriptions, accessories and specifications.

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WARNING: Driver is prohibited by law from viewing a video signal on any in-dash monitor while the vehicle is in motion.