

The Leading Edge Driving Experience



**Locate your Authorised Clarion Dealer**

To ensure that your product is specifically manufactured to Australian standards and that it is supported and warranted\* by Clarion Australia, you should only purchase your product(s) within Australia from an authorised dealer found at [www.clarion.com.au/Dealer\\_Locator](http://www.clarion.com.au/Dealer_Locator). Authenticity of products purchased from non-authorised dealers and/or from overseas companies cannot be guaranteed, nor can the operation of Navigation, DVD, AM/FM and other features.

\*Warranty terms and conditions apply and are available on our website



Use a QR Code scanner to find an authorised Clarion dealer

**FREE Extended Warranty\***

You always know when you purchase a Clarion product you will receive nothing but the best designed and highest quality product money can buy. For added piece of mind, all Navigation, Multimedia, Audio source units & Amplifiers qualify for our free extended warranty program.

Simply register your purchase via [www.clarion.com.au/Warranty\\_Registration](http://www.clarion.com.au/Warranty_Registration). Ask your Authorised Clarion dealer for your registration card at the time of purchase.

\*Subject to terms and conditions available on our website



Use a QR Code scanner to visit the Warranty registration site

**Notes**

• "Made for iPod" and "Made for iPhone" mean that an electronic accessory has been designed to connect specifically to iPod or iPhone, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod or iPhone may affect wireless performance. iPhone, iPod, Siri and iTunes are trademarks of Apple Inc., registered in the U.S. and other countries. Lightning is a trademark of Apple Inc. • Dolby, Dolby Surround, Pro Logic and the double-D symbol are trademarks of Dolby Laboratories. • Microsoft Windows and Windows CE Logo are either registered trademarks of Microsoft Corporation in the United States and/or other countries. • Android™ is a trademark of Google Inc. • © 2013 Google Inc. All rights reserved. Google and the Google Logo are registered trademarks of Google Inc. • The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Clarion Co., Ltd. is under license. Other trademarks and trade names are those of their respective owners. • DivX®, DivX Certified® and associated logos are trademarks of DivX, LLC and are used under license. DivX Certified® to play DivX® video, including premium content. Covered by one or more of the following U.S. patents: 7,295,673; 7,460,668; 7,515,710; 7,519,274 • Smart Access logos and trademarks are the property of Clarion Co. Ltd. • The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. • All other trademarks and commercial names are the property of their respective owners. • microSDHC Logo is a trademark of SD-3C, LLC.

• Specification and design are subject to change without notice. • Photos are nonbinding. The manufacturer and importer do not take responsibility for any printing errors. • All other trademarks are the property of their respective owners. • All units in this catalogue are primarily intended for installation in passenger vehicles. Use in commercial trucks, tractors, off-road vehicles, construction machinery, boats (except Marine models), and other special-purpose vehicles or on motorcycles is not recommended. • It may not be possible to resume iPod Video playback. Whenever ACC is turned OFF/ON, playback will commence from the beginning of the file. • There's no guarantee that all units in this catalogue play CCDD (Copy Control CD), Hybrid SACD (Super Audio CD), CD-R/RW and DVD±R/RW. • Please see the Clarion website for iPod models that can be connected. • Clarion's navigation systems should not be used as a substitute for your own judgement. Any route suggestions made by a Clarion navigation system should never override any local traffic regulations, your own judgement, and/or knowledge of safe driving practices. Disregard route suggestions by the navigation system if such suggestions would cause you to perform a hazardous or illegal manoeuvre, place you in a hazardous situation, or route you into an area you consider unsafe. • The advice provided by the navigation system is to be regarded only as a suggestion(s). There may be situations where the navigation system displays the vehicle's location incorrectly, fails to suggest, and/or fails to direct you to your desired destination. In such situations, rely on your own driving judgement, taking into account current driving conditions. • Do not use the navigation system to route you to emergency services. The database does not contain a complete listing of locations of emergency service providers such as police, fire stations, hospitals and clinics. Please use your judgement and your ability to ask for directions in these situations. • Smartphone compatibility may vary by model and operating system. Please check [www.clarion.com](http://www.clarion.com) for details. • In order to avoid a traffic accident or traffic offense, remember that actual road conditions and traffic regulations take precedence over the information contained in the navigation system.

# clarion

Navigation | Multimedia | Car Audio | Marine

**clarion**  
moves you • connects you



Use a QR Code scanner to find more information about Clarion products

**Clarion Australia Pty. Ltd.**

Unit 2, 11-13 Lakewood Blvd Braeside, Victoria 3195, Australia  
Office Phone: (03) 8558-1115 / Office Fax: (03) 9551-0366  
<http://www.clarion.com/au>

**Clarion Co., Ltd.**

7-2 Shintoshin, Chuo-ku, Saitama-shi, Saitama, 330-0081, Japan  
Tel: (81)48-601-3700 / Fax: (81)48-601-3701  
<http://www.clarion.com/jp>

Your authorised Clarion Dealer can tell you more

2016

## Connect your car to your world



### Superior visibility and intuitive operation



The large, highly visible and intuitive icons on the touch panel make it easy to operate the unit from day one. Flick operation support enables you to scroll through music selection screens with ease. All you do is run your finger from side to side to show the next menu screen. Keeping your finger pressed on an icon lets you select it and drag it around the screen to create your own custom layout.

### Siri® Eyes Free



To connect all you need to do is use Bluetooth® pairing to connect your iPhone® to the NX606AU, and you're all set. Then just press and hold the VOICE key on the NX606AU to launch Siri. Enjoy a smooth and safe drive with one-touch operation.

\* Please see our website for details of compatible iPhone.

### Enjoy Pandora® internet radio



Pandora internet radio plays songs while you feedback either "thumbs up" or "thumbs down" which is reflected in future selections. Album artwork and Song information, as well as the ability to bookmark Artists/ tracks and create your own station, are supported by the Pandora app on your smartphone\*.

\* NX606AU plays Android™ Phone via Bluetooth.



## NX606AU

### 2-DIN DVD MULTIMEDIA STATION WITH BUILT-IN NAVIGATION & 6-INCH TOUCH PANEL CONTROL

- 6-inch digital touch panel WVGA monitor
- Variable colour key illumination (728 colours)
- CD/MP3/WMA/AAC/FLAC/DVD/MPEG4/H.264 playback
- 18FM, 6AM station presets
- Siri Eyes Free
- Built-in Bluetooth Interface (HFP, HSP, OPP, A2DP, PBAP)
- Built-in microphone and external microphone included
- Dual USB Ports
- Dual Audio/Video inputs (front 3.5mm, rear RCA)
- 2-zone entertainment: front and rear separate source control
- Rear USB port with iPod direct connect capabilities
- iPod Audio/Video playback
- iPhone / Android™ Phone via HDMI™
- Pandora internet radio station link with USB using Pandora app
- Rear vision camera composite video input
- Built-in navigation on preloaded microSD card
- Text to speech for street announcements
- 4 x 45 W power amplifier
- 2V/6-channel audio pre-out
- 24-bit D/A converter
- Built-in Low pass / High pass filters
- Magna Bass EX dynamic bass enhancement
- Beat EQ for sound adjustment
- OEM steering wheel remote ready
- Wireless remote control included

### Dual rear USB for even more connectivity



Equipped with two USB terminals towards the rear of the source unit, it's easy to connect a variety of sources. You can play music/video files stored on a USB memory device, portable audio player or smartphone. It even supports playback of H.264 high-quality video and 24-bit/192kHz FLAC high-quality audio files stored on USB memory.

### HDMI mode — enjoy your apps on the big screen



A simple cable connection makes it possible to display your smartphone screen on your in-dash monitor. Pictures and video taken using your smartphone apps can be viewed with background music in your car. (cable sold separately)

### GPS navigation with rich graphics & superior functionality

NX606AU features built-in navigation with simple destination input, turn-by-turn voice prompts including text-to-speech, selectable route guidance — everything you need to reach your destination quickly and efficiently. Premium features are included for an enjoyable drive, from rich 3D graphics, HERE™ Traffic Patterns (Smart Traffic), HERE™ Off-Road (4WD), to safety alerts for school zones, speed and bus lane cameras, accident blackspots and more. The NX606AU comes with +3 years of included map updates for piece of mind motoring.



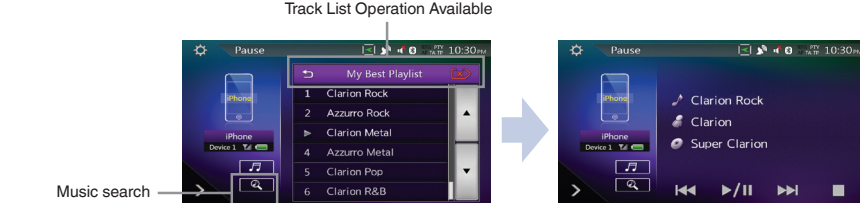
+3 Years Map Updates\*

### 4WD tracks, and much more with HERE™ Off-Road

HERE Off-Road provides comprehensive off-road content to find and navigate off-road courses with thousands of tracks across Australia. With true 4WD Tracks, mines, scenic spots, camps and much more, you can experience the best of on-road and off-road navigation.



### Connect with your Music, wirelessly. Android™ Bluetooth® Music Browsing & wireless control of iPod®/iPhone® music



Built-in Bluetooth provides hands-free voice communication, compatible with a wide variety of mobile phones. The NX606AU supports AVRCP1.4 which allows you to browse through your music playlists, artists, albums all without cables and without touching your smartphone. Check with your smartphone manufacturer to see if your phone supports AVRCP 1.4. The advanced Bluetooth also features cable-free control of your iPod/iPhone music previously only possible by connecting a USB cable.

\* Using a smartphone supporting the Bluetooth profile AVRCP1.4. (some types of audio devices may not be supported.)

## Ultimate Connectivity, Ready for Navigation



Add navigation to your system simply by inserting an optional microSD card



Simply insert the optional SD506AU microSD card into the SD card slot of the VX506AU and you have a full-fledged car navigation system. No need to install a separate black box unit. In addition to detailed map information, SD506AU also includes HERE™ Traffic Patterns to provide high-performance navigation to your destination.

\* GPS antenna is supplied with VX506AU for easy upgrade. Please ensure GPS antenna is installed.

Enjoy the latest functionality with Dual USB, Bluetooth® & HDMI™



In addition to listening to music stored on your smartphone through the car's audio system, you can also enjoy hands-free telephone communication (Bluetooth). HDMI mode is supported so smartphone app screens and video content can be displayed on the large touch screen. Experience a wider range of digital media thanks to high-resolution format support, such as H.264 video via USB as well as lossless 24-bit/192kHz FLAC audio files.

User interface offers superior visibility and intuitive operation



The large, highly visible and intuitive icons on the touch panel make it easy to operate the unit from day one. Flick operation support enables you to scroll through music selection screens with ease. All you do is run your finger from side to side to show the next menu screen. Keeping your finger pressed on an icon lets you select it and drag it around the screen to create your own custom layout.



## VX506AU

2-DIN DVD MULTIMEDIA STATION WITH 6-INCH TOUCH PANEL CONTROL



- 6-inch digital touch panel WVGA monitor
- Easily add navigation to your system (Optional SD506AU microSD card)
- Variable colour key illumination (728 colours)
- CD/MP3/WMA/AAC/FLAC/DVD/MPEG4/H.264 playback
- 18FM, 6AM station presets
- Siri Eyes Free
- Built-in Bluetooth Interface (HFP, HSP, OPP, A2DP, PBAP)
- Built-in microphone and external microphone included
- Dual USB Ports
- Dual Audio/Video inputs (front 3.5mm, rear RCA)
- 2-zone entertainment: front and rear separate source control
- Rear USB port with iPod direct connect capabilities
- iPod Audio/Video playback
- iPhone / Android Phone via HDMI
- Pandora® internet radio station link via USB using Pandora app
- Rear vision camera composite video input
- 4 x 45 W power amplifier
- 2V/6-channel audio pre-out
- 24-bit D/A converter
- Built-in Low pass / High pass filters
- Magna Bass EX dynamic bass enhancement
- Beat EQ for sound adjustment
- OEM steering wheel remote ready
- Wireless remote control included

## Siri® Eyes Free for no-fuss operation of iPhone®

To connect all you need to do is use Bluetooth pairing to connect your iPhone to the VX506AU, and you're all set. Then just press and hold the VOICE key on the VX506AU to launch Siri. Enjoy a smooth and safe drive with one-touch operation.

\* Please see our website for details of compatible iPhones.



## HDMI mode — enjoy your apps on the big screen

A cable connection makes it possible to display your smartphone screen on your in-dash monitor. Pictures and videos taken on your smartphone can be enjoyed in your car. Searching via the internet and music/video playback are also possible.



## Easy add-on, full function navigation

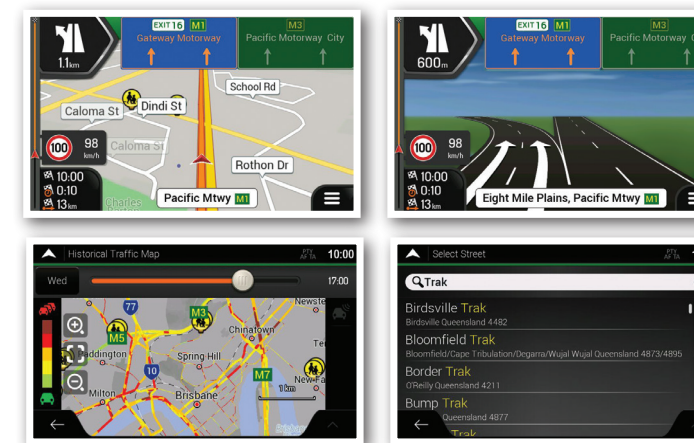


## SD506AU

ADVANCED NAVIGATION FOR USE WITH VX506AU



- Advanced turn-by-turn guidance
- Text-to-speech voice instructions
- 3D terrain & elevated roads
- 3D city & 3D landmark display
- Lane & signpost information
- Motorway junction view & tunnel view
- School zones & speed cameras (safety alerts)
- HERE™ Traffic Patterns (smart traffic)



Transform the VX506AU into a versatile navigation system, with 2D/3D map, turn-by-turn guidance including text-to-speech, HERE™ Traffic Patterns and camera safety alerts for safer driving.



## Let your voice lead the way



### Siri® Eyes Free for fuss-free operation of iPhone

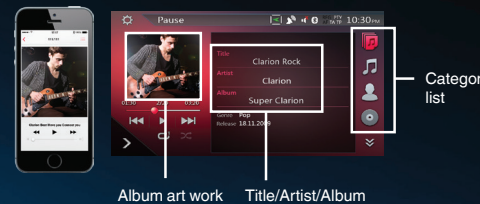


To connect, all you need to do is pair your iPhone to the VX406AU via Bluetooth, and you're good to go. Once the pairing is established, press and hold the VOICE key on the VX406AU to launch Siri and enjoy a smooth drive with a one-touch operation.

Compatible iPhone models : iPhone 6 Plus / iPhone 6 / iPhone 5s / iPhone 5c / iPhone 5 / iPhone 4s



### iPhone® music playback for easy operation like you're used to



iPhone music playback operations at the source unit offer the same simplicity as your iPhone. Album artwork as well as album and artist names are also displayed. Alphabet Search lets you tap in keywords to search for artists etc. and shows matches as soon as you input anywhere from one to three characters, greatly speeding up the process.

## VX406AU

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



• 6-inch digital touch panel WVGA monitor • Variable colour key illumination (728 colours) • CD/MP3/WMA/AAC/FLAC/DVD/microSD/MPEG4/H.264 playback • 18FM, 6AM station presets • Siri Eyes Free • Built-in Bluetooth Interface (HFP, HSP, OPP, A2DP, PBAP) • Built-in microphone and external microphone included • Dual Audio/Video inputs (front 3.5mm, rear RCA) • 2-zone entertainment: front and rear separate source control • Rear USB port with iPod direct connect capabilities • iPod Audio/Video playback • iPhone / Android™ Phone via HDMI • Pandora internet radio station link with USB using Pandora app • Rear vision camera composite video input • 4 x 45 W power amplifier • 2V/6-channel audio pre-out • 24-bit D/A converter • Built-in Low pass / High pass filters • Magna Bass EX dynamic bass enhancement • Beat EQ for sound adjustment • OEM steering wheel remote ready • Wireless remote control included



## Visual entertainment at your fingertips

### VZ402A

1-DIN DVD MULTIMEDIA STATION WITH 7-INCH MOTORISED TOUCH PANEL



• 7-inch digital touch panel WVGA touch panel LCD monitor • CD/MP3/WMA/DVD Playback • 18 FM, 12 AM station presets • Built-in Parrot Bluetooth interface (HFP, HSP, OPP, A2DP, AVRCP, DUN, PBAP) • Built-in microphone and external microphone ready with optional RCB199 • Dual Audio/Video Inputs (Front 3.5mm, Rear RCA) • Video output for rear seat entertainment • Rear USB port with iPod and iPhone direct connect capabilities • iPod Audio/Video control with optional CCA750 iPod interface cable • Rear vision camera composite video input • 40 Watts x 4 built-in amplifier • 2V/ 6-channel audio pre-out • 24-bit D/A converter • Subwoofer level control • Built-in Low Pass Filters • 2-band parametric equaliser • OEM steering wheel remote ready • Wireless remote control included



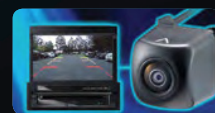
Interactive graphic user interface with touch screen control



Built-in Parrot Bluetooth for ultra reliable hands-free calling and music streaming.



USB for iPod / iPhone, AUX input and Built-in Bluetooth for wireless communication.



Add the CC510 colour reversing camera for safety and piece of mind.

## Rear vision has your back covered



### CC510

REAR VISION CMOS CAMERA

• For NX606AU/VX506AU/VX406AU/VZ402A

- 1/4" Colour CMOS sensor technology
- High visibility day and night
- Low Light Sensitivity: 0.5 lux
- 150 degree horizontal viewing angle
- 100 degree vertical viewing angle
- IP67 water ingress protection
- ASTM D4329 (UV) certified
- Auto gain control (AGC)
- Auto white balance
- Active pixels: 342,016 (668 horizontal x 512 vertical)

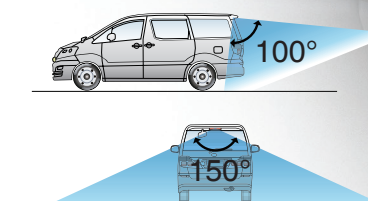
- Tilt and swivel mounting bracket included
- Video output: NTSC
- Mirror image
- Compact connector
- Sealed unit construction
- 2.5m camera pigtail
- 7m RCA and power connections
- Dimensions (mm): 23 (H) x 23 (W) x 22 (D)
- Distance guide lines (red, orange, yellow, green)



### 342,016-pixels CMOS sensor

The high-resolution CMOS imaging device offers the driver a clear view of what's behind them, with low-noise images even in low-light environments such as underground car parks.

Compact automotive camera with distance guide lines (Red, Orange, Yellow, Green)



### VTM1

10.2" OVERHEAD DVD MONITOR WITH USB & SD, TWO SETS OF INFRARED HEADPHONE



DVD, USB & SD card input

In addition to CD/DVD, the VTM1 features convenient USB & SD Card input for playback of media content.



- Roof mounting application
- NTSC and PAL compatible
- Adjustable colour/ contrast/ brightness/ tint
- White LED dome Lights
- Built-in IR transmitter for wireless headphones
- Headphone quantity included: 2
- IR remote control
- On screen display
- 3.5mm AUX Input connection

- 2 x AV inputs
- 1 x AV output
- Slot-in DVD mechanism & USB/SD/MMC
- Capability to read: DVD Format/ DVD±R/ DVD±RW/ CD-DA/ CD-R/RW/ MPEG(1/2/4), MP3/ WMA/ VCD/ SVCD

## OPTIONAL ACCESSORIES

### IR700 INFRARED HEADPHONE

• For VTM1 & OHM107VD

- Wireless infrared receiver
- Swivel design for easy storage
- Noise isolating construction
- Batteries included



### SH1010 MOUNTING SHROUD

• For VTM1

- Rubberised finish
- Allows for spacing from roof lining
- Can be customised to suit most roof lining curves



### CCA750 AUDIO/VIDEO CONNECTION CABLE FOR 30 PIN IPOD AND IPHONE

for NX606AU/VX506AU/VX406AU/CMD8 (suit 30pin connector only)



### CCAUSBAV USB/3.5MM AUDIO/VIDEO SOCKET & EXTENSION CABLE



### CCA770 HDMI CABLE TYPE A - TYPE A

for NX606AU/VX506AU/VX406AU



### RCB199 EXTERNAL MICROPHONE

for VZ402A/CZ703AU/CZ603AU/CZ305AU/CZ315A/CX305AU

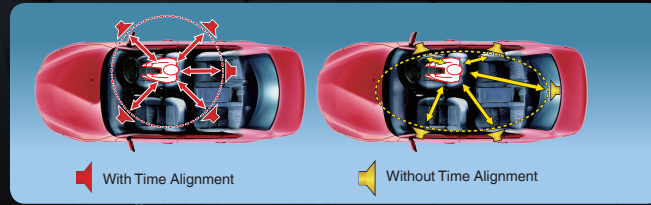


## Easy integration with perfect design



728 variable-colour illumination for just the right look for your car

### Digital time alignment with 3-way crossover



Digital time alignment with 3-way crossover thanks to the Time Alignment function, the synchronisation of different loudspeakers can be perfectly adjusted to suit their positioning in the vehicle. This brings the sound to the listener's ears in just the way the artist intended at the precise millisecond and therefore avoids any audio offsetting.

### Seamless enjoyment with superior iPod® and iPhone® connectivity



Enjoy the familiar operational feel of your iPod and iPhone, with ALBUM/ARTIST/SONG LIST on screen display and List back operation. The simple control mode enables easy operation of the system using just your iPod/ iPhone controls, including ABC search to quickly access tracks.

\* Please see our website for details of compatible iPod / iPhone models.  
\* iPod Video can be viewed by connecting CZ703AU to an external universal monitor with RCA video input and by connecting a suitable iPod / iPhone via the optional CCA750 cable.

### iPod ABC search & simple control mode

Virtually the same operations are possible from both the iPod or the source unit.

- 1) Press the [MENU] button to select the iPod menu



- 2) Rotate and press the [VOLUME] knob to select category
- 3) Long press [DISP] button to initiate ABC search



- Music categories
- PLAYLISTS
  - ARTISTS
  - GENRES
  - ALBUMS
  - SONGS
  - COMPOSERS



## CZ703AU

Bluetooth® CD/USB/MP3/WMA RECEIVER WITH ADVANCED SOUND SETTINGS



- CD/USB playback • MP3/WMA playback • Built-in Parrot Bluetooth interface (HFP, HSP, A2DP, AVRCP, PBAP)
- Built-in Microphone and external microphone ready with optional RCB199 • Digital radio ready (optional DAB302E)
- 3,5 mm audio auxiliary input (front) • Front and Rear USB port with iPod direct connect capabilities (optional CCA750 iPod interface cable) • 5V / 6-channel audio pre-out • Subwoofer level control • Beat EQ Plus for sound adjustment
- Digital Time Alignment control and 3-way crossover • Built-in High and Low-Pass Filters • 4 x 50 W MOS-FET power amplifier
- 728 variable colour lighting buttons and display • OEM steering wheel remote ready • Wireless remote control included

### Parrot Bluetooth for hands-free communication



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

\* Please see our website for details of compatible Bluetooth mobile phones.

### Ready for DAB+ (DAB302E sold separately)



Enjoy a superior listening experience by connecting the optional DAB302E Digital Radio Tuner. Just a simple connection, and you can enjoy your favourite stations in crystal clear digital sound that rivals CD. Listen to sports, talk-back, comedy, weather, news, and music featured on new digital-only stations while avoiding the noise interference of analogue.

### Dual USB, Front and Rear connectors

Equipped with a USB terminal on the front and another USB terminal on the rear, it's easy to connect a variety of sources. In addition to iPod and iPhone, you can play music files stored on a USB memory device or portable audio player.



### Digital 3-way crossover

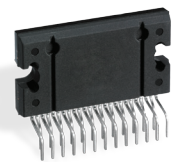
The 3-way digital network enables connection of up to three external amplifiers, each dedicated to a different frequency range, high, mid and low. This capability affords a rich, full sound in a multi-speaker setup as it maximizes the potential of each speaker.



### A full spectrum of functions to optimise and customise your sound

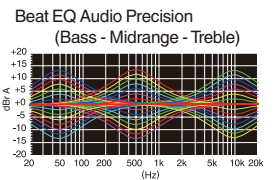
#### 4 x 50 watt with MOS-FET power amp

CZ703AU features a MOS-FET (Metal Oxide Semiconductor Field Effect Transistor) power amplifier capable of delivering 4 x 50 watt of high quality sound with superior linearity and less distortion than conventional power amps—even with the volume cranked up.

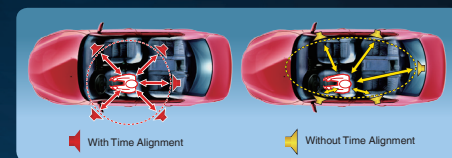


#### Beat EQ Plus for user customised sound

In addition to providing 3 preset equalisation patterns — BASS BOOST, IMPACT and EXCITE — Clarion's Beat EQ Plus allows you freedom to customise each pattern by dividing the sound spectrum into 5 bands. You can finely adjust the sound to your liking, depending on the genre of music, for a more fulfilling listening experience.



## Bluetooth® and Pandora® keep you connected on the road



Digital time alignment with 3-way crossover



Enjoy interactive Pandora anytime on the road

Seamless enjoyment with superior iPod® and iPhone® connectivity



24-bit D/A converter



Built-in Parrot Bluetooth provides you with handsfree communication

### CZ603AU

CD/USB/MP3/WMA/Bluetooth RECEIVER  
VARIABLE COLOUR ILLUMINATION TIME ALIGNMENT & CROSSOVER



• CD/USB/MP3/WMA playback • 728 variable colour lighting buttons and display • Built-in Parrot Bluetooth interface (HFP, HSP, A2DP, AVRCP, PBAP) • Built-in Microphone and external microphone ready with optional RCB199 • 3.5 mm audio auxiliary input (front) • Rear USB port with iPod/iPhone direct connect capabilities (optional CCA750 iPod interface cable) • 4 x 50 W MOS-FET power amplifier • Digital Time Alignment control and 3-way crossover • Subwoofer level control • Built-in Low-pass / High-pass filters • Beat EQ Plus for sound adjustment • 5V / 6-channel audio pre-out • OEM steering wheel remote ready • Wireless remote control (optional)



## Take your favourite tunes to a whole new level



(Optional)

### Bluetooth aptX® for superior sound entertainment via compatible Bluetooth audio devices



CZ305AU incorporates the Bluetooth aptX codec that is also incorporated in many Android™ Phones\*. Since it retains the sound elements that are lost during digital compression of audio files, you can enjoy near CD quality sound. Now it's possible to listen to high quality audio with wireless convenience.

\* Depending on mobile phone.  
\* Please see our website for details of compatible Bluetooth mobile phones.

### CZ305AU

CD/USB/MP3/WMA RECEIVER



• CD/USB/MP3/WMA playback • Built-in Bluetooth interface (HFP, A2DP, AVRCP, PBAP) • Built-in Microphone and external microphone ready with optional RCB199 • 3.5 mm audio auxiliary input (front) • Front USB port with iPod/iPhone direct connect capabilities • Pandora internet radio capability • 4 x 45 W power amplifier • Subwoofer level control • Built-in Low-pass / High-pass filters • Beat EQ for sound adjustment • 2V / 4-channel audio pre-out • OEM steering wheel remote ready • Wireless remote control (optional)

## Enjoy your music, any way you like it



(Optional)

### CZ205AU

CD/USB/MP3/WMA RECEIVER



• CD/USB/MP3/WMA playback • Built-in Bluetooth interface (HFP, A2DP, AVRCP, PBAP) • Built-in Microphone and external microphone ready with optional RCB199 • 3.5 mm audio auxiliary input (front) • Front USB port with iPod/iPhone direct connect capabilities • 4 x 45 W power amplifier • Subwoofer level control • Built-in Low-pass filters • 2V / 4-channel audio pre-out • OEM steering wheel remote ready • Wireless remote control (optional)

## Brilliantly designed to integrate entertainment and communications



### CZ315A

CD/USB/MP3/WMA/Bluetooth RECEIVER



(Optional)



• CD/USB/MP3/WMA playback • Built-in Bluetooth interface (HFP, A2DP, AVRCP, PBAP) • Built-in Microphone and external microphone ready with optional RCB199 • 3.5 mm audio auxiliary input (front) • Front USB port with iPod/iPhone direct connect capabilities • 4 x 50 W power amplifier • 7-Band Graphic Equaliser • Intelligent Tune (Dynamic Beat Enhancer/Sound Restorer/Virtual Bass) • Subwoofer level control • Built-in Low-pass / High-pass filters • 2V / 4-channel audio pre-out • Built-in voltage type OEM steering wheel control • Wireless remote control (optional)

## Cool entertainment revved up and ready to go



(Optional)

### CZ215A

CD/USB/MP3/WMA RECEIVER



• CD/USB/MP3/WMA playback • 3.5 mm audio auxiliary input (front) • Front USB port with iPod/iPhone direct connect capabilities • 4 x 50 W power amplifier • 7-Band Graphic Equaliser • Intelligent Tune (Dynamic Beat Enhancer/Sound Restorer/Virtual Bass) • Subwoofer level control • Built-in Low-pass filters • 2V / 4-channel audio pre-out • Built-in voltage type OEM steering wheel control • Wireless remote control (optional)

## An audio powerhouse with hands-free communication



(Optional)

### CX305AU

CD/USB/MP3/WMA RECEIVER



• CD/USB/MP3/WMA playback • Built-in Bluetooth interface (HFP, A2DP, AVRCP, PBAP) • Built-in Microphone and external microphone ready with optional RCB199 • 3.5 mm audio auxiliary input (front) • Front USB port with iPod/iPhone direct connect capabilities • Pandora internet radio capability • 4 x 50 W power amplifier • Subwoofer level control • Built-in Low-pass / High-pass filters • Beat EQ for sound adjustment • 2V / 4-channel audio pre-out • OEM steering wheel remote ready • Wireless remote control (optional)

## Boldly symmetrical design balances style and usability

The large volume knob positioned in the centre, clustered control buttons, large display area and cool blue illumination all contribute to this model's signature looks and superior usability.



## Intelligent Tune Intelligent Tune

Clarion's original sound technology was developed to turn the car interior into an excellent listening environment.

### Sound Restorer

Restores compressed audio media such as MP3 or WMA enabling a more enriched reproduction sound quality.

### Virtual Bass

Virtual Bass is a technology based on acousticpsychology, in which harmonic elements of low bass sound are added to the signal to reinforce the low range the speaker cannot physically reproduce.

### Dynamic Beat Enhancer

While both ends of the dynamic range are cropped during the encoding process of compressed audio, this technology synthesises the low-end and high-end dynamic range for sound reproduction with presence and dynamism that approaches the master source.



## 7-band Graphic Equaliser

Enjoy superior control over the audio spectrum with frequency adjustments in the 60Hz to 16kHz range over seven bands.

## Built-in voltage type OEM steering wheel control

Compatible with the steering remote control equipped on many cars. Since the head unit can be controlled by the remote located on your car's steering column, you can operate the audio system safely without taking your hands off the wheel.

## Purest Sound & Superior Acoustic Performance



### Superior acoustic performance for today's cars

Speaker performance has a direct and undeniable effect on the sound you ultimately hear.

Clarion HX-Series speakers offers a broad selection, so you can choose the type of design, power handling capabilities and acoustic characteristics that best suits your taste and automobile.

300 W Max.

#### SRD1701S

6.5" 3-WAY COMPONENT SPEAKER SYSTEM

- 150W RMS of true power
- High sensitivity for maximum SPL
- Long excursion suspension and oversized magnet for clean and deep bass
- 70mm midrange driver with Neodymium magnet for best fidelity
- 25mm soft dome Neodymium tweeter for maximum clarity
- 40Hz - 22kHz in-car flat off-axis frequency response



260 W Max.

#### SRD6900R

6" x 9" 3-WAY CO-AXIAL SPEAKER

- 130W RMS of true power
- High sensitivity for maximum SPL
- Long excursion suspension and oversized magnet for clean and deep bass
- 28mm high-mid and 20mm soft dome Neodymium magnet super-tweeter for maximum clarity and fidelity



200 W Max.

#### SRD1700R

6.5" 2-WAY CO-AXIAL SPEAKER

- 100W RMS of true power
- High sensitivity for maximum SPL
- Long excursion suspension and oversized magnet for clean and deep bass
- 20mm soft dome and Neodymium magnet tweeter for clarity and fidelity
- Adjustable tweeter inclination for perfect smooth frequency response



### Designed to impress even the most critical listener (SRD1701S)

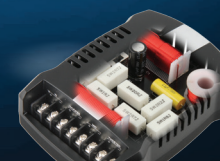
Obtaining the ultimate in music reproduction requires that your speakers be of the finest designs and materials. The Clarion HX-Series SRD1701S 3-way set features state of the art materials and technologies, balanced to provide a musical experience that rivals the original live performance. From the most minute of details, the Tetolon Fibre tweeter and Composite Fibre midrange provide incredible accuracy and detail. Their compact size allows for custom mounting in A-pillars or in kick panels. The non-pressed paper/cotton woofer provides incredible dynamics and solid bass output to bring drums and bass to life like few other speaker sets can. The SRD1701S recreates music with impact and detail, setting a new benchmark for realism.

### Speaker grille system (SRD1701S)

Grilles are included for the woofer and midrange. The intermediate grille is optional, and adds additional protection in kick-panel and lower door installations.

### Custom passive crossover network (SRD1701S)

Designed to be acoustically transparent, this low-order low insertion loss passive network features a phase-correct design and midrange and tweeter attenuation for system tuning.



Clarion's SRQ Series Component System and Multi-axial Speakers combine advanced design and performance to faithfully reproduce the full spectrum of sound. Available in various types to match your vehicle.

400 W Max.

#### SRQ1623S

6-1/2" 2-WAY COMPONENT SYSTEM

- 400W music peak power
- 6-1/2" ACMI-PP cone woofer
- 3/4" pure soft dome tweeter with neodymium magnet
- 2-way mounting tweeter (variable angle flush mounting / surface mounting)
- Powerful strontium magnet for dynamic bass response
- In-line -12dB/oct crossover network
- GM fit basket design
- Grille & mesh included



600 W Max.

#### SRQ6934R

6" x 9" MULTIAXIAL 3-WAY

- 600W music peak power
- 6"x9" ACMI-PP cone woofer
- 1" pure soft dome mid-range & 3/8" dome tweeter
- Powerful strontium magnet for dynamic bass response
- Grille & mesh included



400 W Max.

#### SRQ1633R

6-1/2" MULTIAXIAL 3-WAY

- 400W music peak power
- 6-1/2" ACMI-PP cone woofer
- 3/4" pure soft dome mid-range & 5/16" dome tweeter
- Powerful strontium magnet for dynamic bass response
- GM fit basket design
- Grille & mesh included



250 W Max.

#### SRQ1023R

4" COAXIAL 2-WAY

- 250W music peak power
- 4" ACMI-PP cone woofer
- 3/4" Pure soft dome tweeter
- Powerful strontium magnet for dynamic bass response
- Grille & mesh included



### Curvy design balances performance with powerful looks

The speaker design features curved lines and matte black finish that express a sense of power and will look great in virtually any car interior, while also maximizing the acoustical possibilities of the speaker unit.



### AMCI-PP cone woofer for beat-intensive sound

Clarion's SRQ Series speakers feature woofer cones made of an Aramid-Polypropylene compound which is capable of delivering explosive lows. This ACMI (Aramid/Carbon/Mica Injection)-PP cone material offers a superior balance of flexibility and rigidity to faithfully reproduce powerful bass, and attractive Luster Dark Grey colour.



### Variable angle structure tweeter with pure soft dome (SRQ1623S)

The tweeter unit features a variable-angle construction that allows it to be tilted in any direction. It's easy to adjust it for the ideal listening position. And since its sound emanates from a Pure Soft Dome, you get low-distortion mid-range reproduction as well. Use of neodymium magnets assure wide dynamic range response so even digital sources such as CD can be enjoyed with full extension throughout the frequency spectrum.



## The Perfect Upgrade for you Standard Speakers



The easiest way to upgrade from your factory installed system. Clarion's SRG Series (Component System/ Multi-axial Speakers/Coaxial Speakers) let you pursue better sound while remaining budget-conscious. Available in various types to match your vehicle.



350 W Max.  
**SRG1623S**  
6-1/2" 2-WAY COMPONENT SYSTEM

- 350W music peak power
- 6-1/2" MIPP cone woofer
- 1" Metallised PEI balanced-drive tweeter
- 2-way mounting tweeter (flush mounting/surface mounting)
- Powerful strontium magnet for dynamic bass response
- In-Line -6dB/oct crossover network
- GM fit basket design
- Grille & mesh included



450 W Max.  
**SRG6933R**  
6" x 9" MULTIAXIAL 3-WAY

- 450W music peak power
- 6"x9" MIPP cone woofer
- 2-3/8" metallised PEI cone mid-range & 11/16" dome tweeter
- Powerful strontium magnet for dynamic bass response
- Grille & mesh included



260 W Max.  
**SRG1623R**  
6-1/2" COAXIAL 2-WAY

- 260W music peak power
- 6-1/2" MIPP cone woofer
- 1" Metallised PEI balanced-drive tweeter
- Powerful strontium magnet for dynamic bass response
- GM fit basket design
- Grille & mesh included



230 W Max.  
**SRG1323R**  
5-1/4" COAXIAL 2-WAY

- 230W music peak power
- 5-1/4" MIPP cone woofer
- 1" Metallised PEI Balanced-drive tweeter
- Powerful strontium magnet for dynamic bass response
- Grille & mesh included



200 W Max.  
**SRG1023R**  
4" COAXIAL 2-WAY

- 200W music peak power
- 4" MIPP cone woofer
- 1" Metallised PEI balanced-drive tweeter
- Powerful strontium magnet for dynamic bass response
- Grille & mesh included

### MIPP cone woofer for low distortion and high-speed response

Propylene with mica particles blended in is used in this injection-moulded cone to attain superior response, making it ideal for digital sources.



### 2-Way mounting tweeter for flexible installation (SRG1623S)

The separate tweeter unit is surface and flush mountable to it can be incorporated into a variety of installations. Surface-mounting enables installation on the dashboard, while flush-mounting enables embedded installation into pillars.



### In-Line -6dB/oct crossover network (SRG1623S)

This precision crossover network will enable the speakers to be flexibly installed into a variety of existing car audio systems and deliver optimum performance.

## Release The Power From Within



Ultra-Efficient  
Ultra-Compact  
Ultimate Sound



**XC6620**  
1000 W 6/5/4/3-CHANNEL  
CLASS D POWER AMPLIFIER

- 1,000 watts of maximum music power • 85 watts x 6 continuous @ 4-ohms • 125 watts x 6 continuous @ 2-ohms • Independent front / rear adjustable - 12dB/oct. High/Low pass electronic crossover, 50Hz-500Hz • Independent bass extender control
- Soft turn-on and turn-off circuitry • Signal sensing remote turn-on circuit • Conformally coated PC board • Stainless hardware
- MOS-FET power supply • Ground loop isolation circuit • Corrosion resistant nickel plated RCA, power, and speaker connections • Combination RCA or high level speaker inputs
- BC2 remote subwoofer level control included



**BC2**  
REMOTE BASS CONTROLLER

- Included with XC6620, XC6420 and XC6120 amplifiers
- Flush or surface mountable
- 5m connecting cable included



**XC6420**  
600 W 4/3/2-CHANNEL  
CLASS D POWER AMPLIFIER

- 600 watts of maximum music power • 85 watts x 4 continuous @ 4-ohms • 125 watts x 4 continuous @ 2-ohms • Independent front / rear adjustable - 12dB/oct. High/Low pass electronic crossover, 50Hz-500Hz (x10, 500Hz - 5kHz)
- Independent front/rear bass extender control • Soft turn-on and turn-off circuitry
- Signal sensing remote turn-on circuit • Conformally coated PC board • Stainless hardware • MOS-FET power supply • Ground loop isolation circuit • Corrosion resistant nickel plated RCA, power, and speaker connections • Combination RCA or high level speaker inputs • BC2 remote subwoofer level control included



**XC6210**  
350 W 2/1-CHANNEL  
CLASS D POWER AMPLIFIER

- 350 watts of maximum music power • 85 watts x 2 continuous @ 4-ohms • 125 watts x 2 continuous @ 2-ohms • Conformally coated PC board • Stainless hardware • MOS-FET power supply • 12dB/Oct. High/Low pass electronic crossover, 50Hz-500Hz (x10, 500Hz - 5kHz) • Soft turn-on and turn-off circuitry
- Ground loop isolation circuit • Corrosion resistant nickel plated RCA, power, and speaker connections • Combination RCA or high level speaker inputs



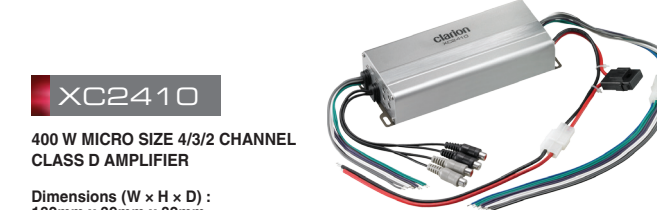
**XC6120**  
650 W MONO  
CLASS D POWER AMPLIFIER

- 650 watts of maximum music power • 330 watts x 1 continuous @ 4-ohms • 650 watts x 1 continuous @ 2-ohms • Adjustable - 12dB/oct. low pass electronic crossover, 50Hz-500Hz • Bass extender control, 0-12dB at 45Hz • Adjustable infrasonic filter, 10-50Hz • Phase control, 0-180 degrees • Soft turn-on and turn-off circuitry
- Audio pass-through outputs for additional amplifiers • Conformally coated PC Board • Stainless hardware • MOS-FET power supply • Ground loop isolation circuit
- Corrosion resistant nickel plated RCA, power, and speaker connections • Combination RCA or high level speaker inputs • BC2 remote subwoofer level control included



**XC2510**  
700 W MICRO SIZE 5/4/3 CHANNEL  
CLASS D AMPLIFIER

- 700 watts of maximum power output • 50 watts x 4 + 200 watts x 1 continuous @ 4-ohms • 75 watts x 4 + 300 watts x 1 continuous @ 2-ohms • 150 watts x 2 continuous @ 4-ohms bridged • 4 layer conformal coated PCB assembly
- Bass boost adjustment • MOS-FET power supply • 12dB/Oct. variable electronic crossover, high pass 15-250Hz (F/R) / low pass 35-250Hz (SW) • Variable gain control • Turn-on/off muting circuitry (soft mute) • Ground loop isolation input circuit • Corrosion resistant nickel plated RCA, power, and speaker connections
- RCA and high level speaker inputs



**XC2410**  
400 W MICRO SIZE 4/3/2 CHANNEL  
CLASS D AMPLIFIER

- 400 watts of maximum power output • 50 watts x 4 continuous @ 4-ohms • 75 watts x 4 continuous @ 2-ohms • 150 watts x 2 continuous @ 4-ohms bridged
- Double side conformal coated PCB assembly • MOS-FET power supply • 12dB/oct. variable high pass electronic crossover 15-250Hz (F/R) • Variable gain control • turn-on/off muting circuitry (soft mute) • Ground loop isolation input circuit • Corrosion resistant nickel plated RCA, power, and speaker connections
- RCA and high level speaker inputs



**XC2110**  
400 W MICRO SIZE MONO  
CLASS D AMPLIFIER

- 400 watts of maximum power output • 200 watts x 1 continuous @ 4-ohms • 300 watts x 1 continuous @ 2-ohms • Double side conformal coated PCB assembly
- MOS-FET power supply • 12dB/oct. variable low pass electronic crossover 35-250Hz • Variable gain control • Turn-on/off muting circuitry (soft mute)
- Ground loop isolation input circuit • Corrosion resistant nickel plated RCA, power, and speaker connections • RCA and high level speaker inputs

## Bring your sound to life with low-frequency bass



### WG3020

1000W MAX (12") SINGLE 4-OHM VOICE COIL SUBWOOFER



- Max power handling : 1.000 watts • Continuous power handling : 300 watts • Single 4-ohm heavy duty black anodised aluminium voice coil • Aluminium IPP dust cap • Reinforced SPP cone • Nitrile butadiene rubber high excursion surround • Hyper extended rear vented pole piece • Custom stamped steel powder coated basket • Frequency response : 25-1000Hz • Efficiency : 88 dB/W/m • Impedance : 4-ohm • Outside dimension : 305 mm • Mounting depth : 149 mm • Enclosure size : 1.0 cu. ft. (Sealed), 1.50 cu. ft. (Ported)

### WG2510

900W MAX. 10" 4-OHM VOICE COIL SUBWOOFER



- Max Power Handling : 900 Watts • Continuous Power Handling : 300 Watts • Single 4-ohm Heavy Duty Copper Voice Coil • Aluminium Composite Dust Cap • Reinforced FRP/ Paper Cone • Nitrile Butadiene Rubber High Excursion Surround • Hyper Extended Rear Vented Pole Piece • Custom Stamped Steel Powder Coated Chassis • Frequency Response : 35-1000 Hz • Efficiency : 83 dB/W/m • Basket Type : Stamped Steel • Number of Voice Coils : 1 • Impedance : 4 Ohm • Outside Dimension : 262 mm • Mounting Depth : 145 mm • Enclosure Size : 0.5 cu.ft (Sealed), 1.0 cu.ft (Ported)

### Compact bass solution



### SRV250

150W MAX. AMPLIFIED SUBWOOFER LOW-PROFILE DESIGN



wired remote control



- 6-3/4" subwoofer • Built-in MOS-FET power amp with 150W max. output • Low-profile design allows installation under seat • AMI-PP cone with aramid fibre mixed in polypropylene • Rigid aluminium die-cast enclosure for tight bass reproduction • Independent buttons for gain control / Low pass filter / Phase shift on wired remote control (cable: 2m) • RCA / Speaker level inputs • Remote control extension cable (4m) included

### Low-profile design for flexible installation

Considering its dynamic sound performance, you'll be amazed at its slim, space-saving design. This low-profile allows it to be installed in a variety of locations, such as under a seat, for incorporation into a wide range of systems.

### New wired remote control for full control over sound

The supplied, wired remote control enables you to quickly and easily adjust the Gain Control, Low-Pass Filter Cut-off Frequency, and Phase Switching. So crucial elements of your sound experience can be controlled directly from the driver's seat.



### WF2520

25 CM (10") SINGLE 4-OHM VOICE COIL SHALLOW-MOUNT SUBWOOFER



- Max power handling : 1.000 watts • Continuous power handling : 300 watts • Single 4-ohm heavy duty black anodised aluminium voice coil • Aluminium IPP dust cap • Reinforced SPP cone • Nitrile butadiene rubber high excursion surround • Hyper extended rear vented pole piece • Linear cotton spider with integrated tinsel leads • Custom shallow stamped steel powder coated basket • Frequency response : 40-1000 Hz • Efficiency : 89 dB/W/m • Impedance : 4-ohm • Outside dimension : 271 mm • Mounting depth : 71 mm • Enclosure size : 0.35 - 0.7 cu.ft (Sealed), 0.6 cu.ft (Ported)

## Complete "Bass Pack" solutions



### UB2522XR

1000W MAX 10" SLIM-LINE SUBWOOFER & 2CH AMPLIFIER PACK



- Compact slim-line enclosure
- 25cm / 10" slim-line 1000W subwoofer
- 280W 2/1 channel power amplifier
- 2 channel 8AWG amplifier installation kit included

### Ultra-compact sealed enclosure

The 10" 1000W subwoofer is preloaded in an ultra-compact sealed enclosure that has been purposely designed for Australia's utility vehicles. Considering it's slim, space-saving design, you'll be amazed at its dynamic sound performance.

Enclosure Dimensions: (mm)  
400(W) x 290(H) x 140(D)



### SB3022XR

1000W MAX 12" SVC SUBWOOFER & 2CH AMPLIFIER PACK



- Compact sealed enclosure
- 30cm / 12" SVC 1000W subwoofer
- 280W 2/1 channel power amplifier
- 2 channel 8AWG amplifier installation kit included

### Compact sealed enclosure

High-performance design and construction for the perfect addition to any audio system. The 12" 1000W subwoofer is preloaded in a performance sealed enclosure to increase musical range with clean, low frequency bass.

Enclosure Dimensions: (mm)  
408(W) x 368(H) x 340(D)



### DB3021XR

2000W MAX DUAL 12" SVC SUBWOOFERS & MONO AMPLIFIER PACK



- Dual 30cm / 12" SVC 1000W subwoofers
- 570W Mono-block power amplifier
- 2 channel 8AWG amplifier installation kit included

### High-performance slot-ported enclosure

The two 12" 1000W subwoofers are preloaded into a high-performance, slot-ported enclosure that has been designed specifically to deliver maximum SPL.

Enclosure Dimensions: (mm)  
810(W) x 368(H) x 390 (D)



### Amplifier installation kit (BWK2080)

Included in all "bass packs" is a 2-channel amplifier installation kit. This kit includes power and ground cable, 2-channel dual-twist RCA's, amplifier remote turn-on cable, speaker/subwoofer cable and connecting terminals so virtually everything you need to get your music up and running, comes in one complete package.



### High-level Speaker Input & Gold plated RCA's and block terminals

With the inclusion of high-level speaker inputs and low-level RCA inputs, you can add bass to almost any existing audio system. By utilizing gold-plated RCA and block terminals, XR2220 amplifier offer increased conductivity and low signal loss. Gold has an extremely low electrical resistance and low contact resistance, which helps to prevent voltage drops, noise, heating and other problems from occurring.



## Make waves any way you want



### CMS5

MARINE BLACK BOX WITH 4.3" COLOUR LCD WATERTIGHT CONTROLLER WITH J1939 COMPATIBILITY



• J1939 CAN Bus compatibility allows for control via your boats multi-function display • 4.3" optically bonded colour LCD • Video input/output • Rear vision camera composite video input • Marine Dual Zone for independent source selection and independent volume control for each zone • Source Volume Control (SVC) to adjust the volume level for each source

### Hideaway source unit for installation flexibility

Clarion's CMS5 is a source unit and a media hub, all rolled into one "black box". The essentials including AM/FM/Weather Band are built in, and with a wide variety of connections including USB you can easily build a system that can be customized to your exact needs.

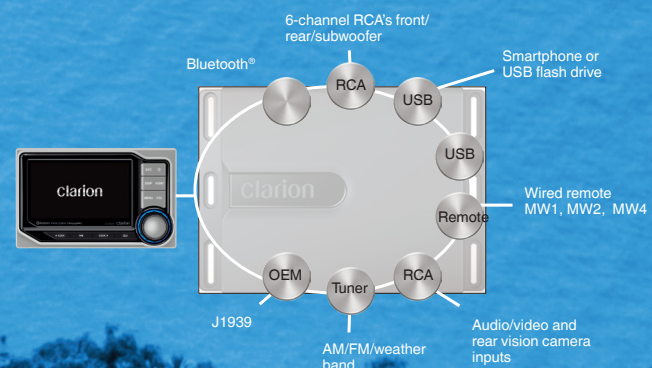


### Dual Zone Source / Dual Zone Volume Control

With this function, it is possible to split your boat into two discrete zones to enjoy different sources of entertainment. For instance, the fore can be tuned-in to a radio station while the aft can be dancing to tunes from a smart device. Volume levels can be individually controlled so you can have a party going at full blast while keeping an ear on weather information up front.



### Superior expandability to create your ideal system



The CMS5 was designed to offer maximum weather protection combined with maximum enjoyment of today's audio sources. It's made to connect with Bluetooth compatible devices, Dual 2.1A USB Ports, smartphone interface, AUX Input RCA's, and more. Attach what you like and create a custom system; whatever music sources you enjoy.

### Dual USB rear connectors

Equipped with two USB pigtails, it's easy to connect a variety of sources. In addition to smartphone you can also play music files stored on a USB memory device or portable audio player. The ability to keep two devices connected at the same time means there's no need to disconnect and reconnect each time you want to change your external source.



### Watertight full display controller

The CMS5 Black Box allows full control using the wired watertight controller. It's a simple, yet robust design that maximizes reliability. The vibrant 4.3" optically bonded colour display allows for improved functionality and enhanced durability that resists mother natures most harmful elements.



## Compact system with watertight ruggedness



### CMS2

DIGITAL MEDIA RECEIVER WITH WATERTIGHT COMMANDER

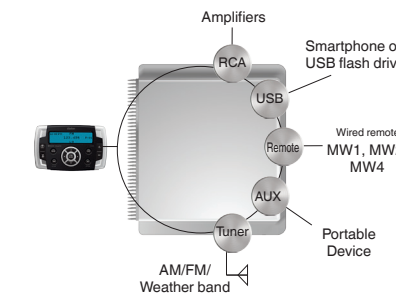


• Multi-angle adjustable • Global AM/FM/weather band • Built-In Bluetooth for audio streaming • 6-channel, 2V RCA output • USB 1.1A (flash drive, smartphone) • RCA AUX input • Marine wired remote compatible (MW1/MW2/MW4)



### Superior expandability to create your ideal system

CMS2 was designed to offer maximum protection combined with maximum enjoyment of today's audio sources. Developed to enhance our listening experience with Bluetooth, USB Port, AUX Input RCA's. Connect your compatible devices to create a custom listening experience that can be enjoyed on land or at sea.



### Hideaway black box for the ultimate in weather protection

Clarion's CMS2 is a digital media hub with a compact Black Box and weather protected controller, all designed specifically for boats. The essentials including Bluetooth for Stereo Streaming and AM/FM/Weather Band are built in, with a wide variety of connections such as AUX and USB so you can create a system that gives you a custom audio listening experience.



### Easy-to-see 3-line dot matrix LCD

Get the information you need at a glance. The 3-line dot matrix LCD display makes it easy to navigate through your radio, smart device content lists or USB music folders.

## Watertight marine CD/USB receiver



### CMD8

WATERTIGHT MARINE CD/USB RECEIVER



• Made for iPod® / iPhone® • 2V/4ch RCA output • Works with Pandora • Rear USB input • Parametric equaliser

### Seamlessly supports all your media preferences

CMD8 supports digital media of all kinds — CD, MP3 and WMA digital audio files on disc or USB memory, as well as playback of music stored on your iPod or iPhone complete with genre/album/song title search. Keep using the iPod interface that you're so familiar with, and enjoy great sound through your boat's audio system. ID3-TAG display is also supported so you'll be able to see the title information of music files being played back. Your music doesn't stop at shore, it's only just beginning.



Watertight Flip-down Face reveals loading slot for CD playback.

### Engineered to withstand salt water

This model has been tested and certified to offer high protection against water intrusion and resistance to salt. Rubber gaskets and integrated drainage channels keep water out. Should any water get behind the panel, the integrated drip shield helps protect internal circuitry from the effects of moisture, corrosion and mildew.



## Clarion sails the extra mile to bring you superb sound that's built to last



**M505**  
MARINE DIGITAL MEDIA RECEIVER  
WITH BUILT-IN Bluetooth



• Built-in aptX Bluetooth module for Hands-free calling & stereo audio streaming • Pandora internet radio capability • Front USB port with iPod®/iPhone® direct control

### Bluetooth® aptX® for superior sound entertainment via Bluetooth audio devices

The M505 incorporates the Bluetooth aptX codec that is also incorporated in many Android™ Phones. Since it restores the sound elements that are lost during digital compression of audio files, you can have near CD quality sound. Now it's possible to listen to high quality audio with wireless convenience even while out on the water.



### Enjoy interactive Pandora® internet radio anytime on the water

Have fun with the same Pandora internet radio stations you enjoy on your home PC. Give songs a "thumbs up" or "thumbs down"— this interactivity means you'll be listening to more of the songs you want. Just connect iPhone and open up a new world of radio.



### 13-Digit x 2-line White LCD

The 13-digit x 2-line display on the M505 allows numbers and characters to be displayed clearly - in all lighting conditions. Whether you want to know what song is playing or just need to know the time, it's always easy to see.



**MF2**  
MARINE Wi-Fi REMOTE MODULE  
WITH APP CONTROL

• Clarion remote control APP • 16 segment APP display • 30m operating range • Smart phone compatibility Apple iOS only • Requires free APP download from Apple iTunes Store • App compatibility: iPod and iPhone • Meets or exceeds ASTM B117 (Salt/Fog exposure) • Compatible with: CMS5, CMD8, CMS2, M505 and all 2009+ marine remote capable source units.

#### The MF2: A revolutionary model that uses Wi-Fi

Using the MF2, you can connect from every part of your boat with Wi-Fi. It's a revolutionary model that lets you remotely monitor and control your boat's audio status by using the Clarion application that can be accessed directly from your iPod and iPhone.

#### Control It with an App on your iPhone

By downloading an app onto your iPhone, you'll be able to use your phone as a controller. Select radio stations, wirelessly play the music on your iPhone, and even adjust the volume of your audio system. It also displays song titles and artist names (2 lines, 10 characters per line).



#### Marine remote control

**MW4**  
WATERTIGHT 2.8" OPTICALLY BONDED COLOUR LCD MARINE WIRED REMOTE CONTROL

For CMS5, CMS2, CMD8 and M505



**MF1**  
RF WIRELESS REMOTE CONTROL

Suits M505, CMS5, CMS2, CMD8 and all 2009+ Marine remote capable source units. Also compatible with Clarion car source units that are OEM Steering Wheel Remote Control Ready



**MW1**  
2-LINE LCD DISPLAY  
MARINE REMOTE

\* 76.5mm Hole Cut out is required.



**MW2**  
MARINE REMOTE

\* 51mm Hole Cut out is required.



#### Accessories

**CCAUSBAV**

USB/3.5MM AUDIO/VIDEO SOCKET & EXTENSION CABLE



**MWRXCRET**

7.5M MARINE REMOTE EXTENSION CABLE



**M101RYCRET**

Y ADAPTER CABLE FOR MARINE REMOTES



## MARINE SYSTEMS

### Engineered for the marine environment

Clarion's marine entertainment has been specifically designed to resist the adverse effects of salt water spray, and as you might expect, our innovative design and functionality will certainly keep your boat rocking.



Compact size



**XC6620**

1000 W 6/5/4/3 CHANNEL CLASS D AMPLIFIER

• 1,000 watts of maximum music power • 85 watts x 6 continuous @ 4-ohms • 125 watts x 6 continuous @ 2-ohms • Independent front / rear adjustable - 12dB/oct. High/Low pass electronic crossover, 50Hz-500Hz • Independent bass extender control • Soft turn-on and turn-off circuitry • Signal sensing remote turn-on circuit • Conformally coated PC board • Stainless hardware • MOS-FET power supply • Ground loop isolation circuit • Corrosion resistant nickel plated RCA, power, and speaker connections • Combination RCA or high level speaker inputs • BC2 remote subwoofer level control included



**BC2**  
REMOTE BASS CONTROLLER

• Included with XC6620, XC6420 and XC6120 amplifiers • Flush or surface mountable • 5m connecting cable included

**XC6420**

600 W 4/3/2-CHANNEL CLASS D POWER AMPLIFIER

• 600 watts of maximum music power • 85 watts x 4 continuous @ 4-ohms • 125 watts x 4 continuous @ 2-ohms • Independent front / rear adjustable - 12dB/oct. High/Low pass electronic crossover, 50Hz-500Hz (x10, 500Hz - 5kHz) • Independent front/rear bass extender control • Soft turn-on and turn-off circuitry • Signal sensing remote turn-on circuit • Conformally coated PC board • Stainless hardware • MOS-FET power supply • Ground loop isolation circuit • Corrosion resistant nickel plated RCA, power, and speaker connections • Combination RCA or high level speaker inputs • BC2 remote subwoofer level control included

**XC2510**

700 W MICRO SIZE 5/4/3 CHANNEL CLASS D AMPLIFIER

Dimensions (W x H x D) : 280mm x 39mm x 110mm

• 700 watts of maximum power output • 50 watts x 4 + 200 watts x 1 continuous @ 4-ohms • 75 watts x 4 + 300 watts x 1 continuous @ 2-ohms • 150 watts x 2 continuous @ 4-ohms bridged • 4 layer conformal coated PCB assembly • Bass boost adjustment • MOS-FET power supply • 12dB/Oct. variable electronic crossover, high pass 15-250Hz (F/R) / low pass 35-250Hz (SW) • Variable gain control • Turn-on/off muting circuitry (soft mute) • Ground loop isolation input circuit • Corrosion resistant nickel plated RCA, power, and speaker connections • RCA and high level speaker inputs



**XC6210**

350 W 2/1-CHANNEL CLASS D POWER AMPLIFIER

• 350 watts of maximum music power • 85 watts x 2 continuous @ 4-ohms • 125 watts x 2 continuous @ 2-ohms • Conformally coated PC board • Stainless hardware • MOS-FET power supply • 12dB/Oct. High/Low pass electronic crossover, 50Hz-500Hz (x10, 500Hz - 5kHz) • Soft turn-on and turn-off circuitry • Ground loop isolation circuit • Corrosion resistant nickel plated RCA, power, and speaker connections • Combination RCA or high level speaker inputs

**XC2410**

400 W MICRO SIZE 4/3/2 CHANNEL CLASS D AMPLIFIER

Dimensions (W x H x D) : 182mm x 39mm x 82mm

• 400 watts of maximum power output • 50 watts x 4 continuous @ 4-ohms • 75 watts x 4 continuous @ 2-ohms • 150 watts x 2 continuous @ 4-ohms bridged • Double side conformal coated PCB assembly • MOS-FET power supply • 12dB/oct. variable high pass electronic crossover 15-250Hz (F/R) • Variable gain control • turn-on/off muting circuitry (soft mute) • Ground loop isolation input circuit • Corrosion resistant nickel plated RCA, power, and speaker connections • RCA and high level speaker inputs



**XC6120**

650 W MONO CLASS D POWER AMPLIFIER

• 650 watts of maximum music power • 330 watts x 1 continuous @ 4-ohms • 650 watts x 1 continuous @ 2-ohms • Adjustable - 12dB/oct. low pass electronic crossover, 50Hz-500Hz • Bass extender control, 0-12dB at 45hz • Adjustable infrasonic filter, 10-50Hz • Phase control, 0-180 degrees • Soft turn-on and turn-off circuitry • Audio pass-through outputs for additional amplifiers • Conformally coated PC Board • Stainless hardware • MOS-FET power supply • Ground loop isolation circuit • Corrosion resistant nickel plated RCA, power, and speaker connections • Combination RCA or high level speaker inputs • BC2 remote subwoofer level control included

**XC2110**

400 W MICRO SIZE MONO CLASS D AMPLIFIER

Dimensions (W x H x D) : 200mm x 39mm x 82mm

• 400 watts of maximum power output • 200 watts x 1 continuous @ 4-ohms • 300 watts x 1 continuous @ 2-ohms • Double side conformal coated PCB assembly • MOS-FET power supply • 12dB/oct. variable low pass electronic crossover 35-250Hz • Variable gain control • Turn-on/off muting circuitry (soft mute) • Ground loop isolation input circuit • Corrosion resistant nickel plated RCA, power, and speaker connections • RCA and high level speaker inputs



