



clarion® |  MARINE AUDIO
PRODUCT CATALOG



LET'S HEAR IT.

*The driving beat of a kick drum, the snap of a snare,
the wail of your favorite guitarist's most powerful solo,
the unmistakable sound of a vocalist's art...*
It's all there with a Clarion Marine Audio system.

clarion® |  MARINE AUDIO

SOURCE UNITS

Your tech meets ours... and beautiful music happens.



All Clarion Marine Source Units are certified for real marine duty!

- Meet or exceed ASTM B117 (Salt Fog Exposure).
- Meet or exceed ASTM D4329 (UV Exposure).
- Coated circuit boards resist corrosion in marine environments.
- Minimal power consumption when powered off, to conserve your batteries.

GR10BT

DIGITAL MEDIA RECEIVER

- Global AM/FM + Weatherband Tuner
- Bluetooth® Music Streaming
- MP3/WMA USB File Playback, with 1.1A charging output (rear USB port)
- Auxiliary Audio RCA Input (rear)
- Built-In Amplifier: 4 x 16W RMS @ 4 ohms (<1% THD+N at 14.4V)
- Four 2V RCA outputs (Front + Rear or Sub)
- 3-Band Equalizer (Bass/Mid/Treble), plus seven EQ presets
- Subwoofer Low Pass Filter (80/120/160 Hz)
- Easy-to-read, high-contrast, segmented LCD display and illuminated keypad
- 4-inch outside diameter, 3-inch mounting hole
- Water Resistant: IPX5 (front), IPX3 (rear)



M508

DIGITAL MEDIA RECEIVER

- Global AM/FM + Weatherband Tuner
- Bluetooth® Music Streaming with aptX® audio
- MP3/WMA USB File Playback, with 1A charging output (front USB port)
- SiriusXM-Ready® (SiriusXM® Connect tuner and antenna sold separately)
- Pandora® Radio ready via your iPhone®
- Auxiliary Audio RCA Input (front)
- Built-In Amplifier: 4 x 18W RMS @ 4 ohms (<1% THD+N at 14.4V)
- Eight 4V RCA outputs (Front/Rear/Sub/Fixed)
- 3-Band Equalizer (Bass/Mid/Treble), plus eleven EQ presets
- Subwoofer Low Pass Filter (80/120/180 Hz)
- Easy-to-read, high-contrast, 2-line, segmented LCD display and illuminated keypad
- Standard DIN Chassis and Faceplate
- Not Water Resistant



M608

DIGITAL MEDIA RECEIVER

- Global AM/FM + Weatherband Tuner
- Bluetooth® Music Streaming with aptX® audio
- MFI for Apple iPod/iPhone® USB Connectivity
- MP3/WMA USB File Playback, with 2.1A charging output (rear USB port)
- SiriusXM-Ready® (SiriusXM® Connect tuner and antenna sold separately)
- Pandora® Radio ready via your iPhone®
- Dual Auxiliary Audio RCA Inputs (rear)
- Built-In Amplifier: 4 x 18W RMS @ 4 ohms (<1% THD+N at 14.4V)
- Eight 4V RCA outputs (4 independent zones)
- 3-Band Equalizer (Bass/Mid/Treble)
- Subwoofer Low Pass Filter (60/90/120 Hz)
- Easy-to-read, high-contrast, 2-line, segmented LCD display and illuminated keypad
- Standard DIN Chassis with 1.5 DIN Faceplate
- Drop-in replacement for CMD6, CMD7, CMD8 or CMV-1 Clarion Marine Source Units.
- Water Resistant: IP55 (front), IPX3 (rear)



CMS20

BLACK BOX DIGITAL MEDIA RECEIVER WITH COMMANDER

- Global AM/FM + Weatherband Tuner
- Bluetooth® Music Streaming with aptX® audio
- MFI for Apple iPod/iPhone® USB Connectivity
- MP3/WMA USB File Playback, with 1A USB charging output on black box
- SiriusXM-Ready® (SiriusXM® Connect tuner and antenna sold separately)
- Pandora® Radio ready via your iPhone®
- Dual Auxiliary Audio RCA Inputs on black box
- Built-In Amplifier: 4 x 20W RMS @ 4 ohms (<1% THD+N at 14.4V)
- Six 2V RCA outputs (Front/Rear/Sub)
- 3-Band Parametric Equalizer (Bass/Mid/Treble)
- Subwoofer Low Pass Filter (80/120/180 Hz)
- Easy-to-read, high-contrast, dot-matrix LCD display and illuminated keypad
- Water Resistant: IPX6 (commander), IPX5 (black box)



CMS4

BLACK BOX DIGITAL MEDIA RECEIVER WITH COMMANDER

- Global AM/FM + Weatherband Tuner
- Bluetooth® Music Streaming with aptX® audio
- MFI for Apple iPod/iPhone® USB Connectivity
- MP3/WMA USB File Playback, with 2.1A USB charging output on black box
- SiriusXM-Ready® (SiriusXM® Connect tuner and antenna sold separately)
- Pandora® Radio ready via your iPhone®
- Dual Auxiliary Audio RCA Inputs on black box
- Camera Input with Audio Support
- Built-In Amplifier: 4 x 18W RMS @ 4 ohms (<1% THD+N at 14.4V)
- Twelve 3.5V RCA outputs, four fully independent Left/Right/Subwoofer Zones, with multi-source capability (can play different sources in each zone)
- 7-Band Parametric Equalizer
- Crossover with selectable slope/frequency
- Easy-to-read, high-contrast, full color 3.5-inch LCD display, optically bonded to Corning Gorilla® Glass
- Selectable RGB control and keypad illumination
- Water resistant: IP66 (commander), IPX5 (black box)



SPEAKERS & SUBWOOFERS

A great day on the water just got even better.



All Clarion Marine Speakers are certified for real marine duty!

- Meet or exceed ASTM B117 (Salt Fog Exposure).
- Meet or exceed ASTM D4329 (UV Exposure).
- Marine-grade materials and finishes
- Corrosion-resistant connections



CMSP-651-SWG

6.5-INCH PREMIUM MARINE COAXIAL SPEAKERS

- Includes White & Gunmetal Sport Grilles
- Salt & Sun Certified
- 50W RMS power handling, perfect for use with Clarion Marine amplifiers
- Bridge-mounted, 1-inch (25 mm), edge-driven, silk dome tweeter with neodymium magnet and ferrofluid cooling
- Standard cutout size and screw hole pattern for easy retrofitting



CMSP-651RGB-SWG

6.5-INCH PREMIUM MARINE COAXIAL SPEAKERS WITH RGB LIGHTING

- Includes White & Gunmetal Sport Grilles
- Salt & Sun Certified
- Built-In RGB LED Lighting
- Waterproof Connectors for Speaker & LED Illumination
- 50W RMS power handling, perfect for use with Clarion Marine amplifiers
- Bridge-mounted, 1-inch (25 mm), edge-driven, silk dome tweeter with neodymium magnet and ferrofluid cooling
- Standard cutout size and screw hole pattern for easy retrofitting



CMSP-771RGB-SWG

7.7-INCH PREMIUM MARINE COAXIAL SPEAKERS WITH RGB LIGHTING

- 7.7-inch woofer delivers more output and stronger bass, compared to the 6.5-inch model.
- Includes White & Gunmetal Sport Grilles
- Salt & Sun Certified
- Built-In RGB LED Lighting
- Waterproof Connectors for Speaker & LED Illumination
- 60W RMS power handling, ideally matched to Clarion Marine amplifiers
- Bridge-mounted, 1-inch (25 mm), edge-driven, silk dome tweeter with neodymium magnet and ferrofluid cooling



CMSP-101RGB-2 or CMSP-101RGB-4

10-INCH INFINITE BAFFLE MARINE SUBWOOFER WITH RGB LIGHTING

- Sold Individually, with no Grille, in single 2 ohm or 4 ohm voice coil models
- Salt & Sun Certified
- Built-In RGB LED Lighting
- Waterproof Connectors for Speaker & LED Illumination
- Optimized for infinite baffle applications, without a dedicated enclosure behind the speaker.
- Long-excursion, high power handling design delivers low-distortion and excellent low frequency capability.
- 250W RMS power handling, ideally matched to the Clarion Marine subwoofer amplifier



CMGP-101-SW or CMGP-101-SG

10-INCH MARINE SUBWOOFER GRILLE

- Sport White or Sport Gunmetal (sold individually)
- Salt & Sun Certified
- Subwoofer grilles match the color and styling of the premium marine coaxial speakers.

CMSP-101RGB Subwoofer shown with CMGP-101-SG Premium 10 in / 250 mm Marine Subwoofer Grille in Sport Gunmetal finish



CMS-651-CWB

6.5-INCH MARINE COAXIAL SPEAKERS WITH CLASSIC GRILLES

- Includes White & Black Classic Grilles
- Salt & Sun Certified
- 30W RMS power handling, perfect for source unit-powered systems
- Bridge-mounted, 1/2-inch (13 mm) balanced-dome, polymer tweeter with neodymium magnet and ferrofluid cooling
- Standard cutout size and mounting hole for easy retrofitting



CMS-651-SWB

6.5-INCH MARINE COAXIAL SPEAKERS WITH SPORT GRILLES

- Includes White & Black Sport Grilles
- Salt & Sun Certified
- 30W RMS power handling, perfect for source unit-powered systems
- Bridge-mounted, 1/2-inch (13 mm) balanced-dome, polymer tweeter with neodymium magnet and ferrofluid cooling
- Standard cutout size and mounting hole for easy retrofitting



CMS-651RGB-SWB

6.5-INCH MARINE COAXIAL SPEAKERS WITH SPORT GRILLES AND RGB LIGHTING

- Includes White & Black Sport Grilles
- Salt & Sun Certified
- Built-In RGB LED Lighting
- Waterproof Connectors for Speaker & LED Illumination
- 30W RMS power handling, perfect for source unit-powered systems
- Bridge-mounted, 1/2-inch (13 mm) balanced-dome, polymer tweeter with neodymium magnet and ferrofluid cooling
- Standard cutout size and mounting hole for easy retrofitting



AMPLIFIERS

The power you need for full throttle magic.



All Clarion Marine Amplifiers are certified for real marine duty!

- Meet or exceed ASTM B117 (Salt Fog Exposure).
- Meet or exceed ASTM D4329 (UV Exposure).
- Meet or exceed 3.0G of vibration resistance.
- Marine-grade, hard anodized aluminum chassis
- Coated circuit boards resist corrosion in marine environments.
- Efficient Class D design & minimal power-off current draw conserves battery power.



XC2510

FIVE-CHANNEL SYSTEM AMPLIFIER

- Powers a complete four speaker plus subwoofer system.
- Efficient Class D technology
- Rated Power (1% THD+N, 14.4V): 50W x 4 + 200W x 1 @ 4 ohms 75W x 4 + 300W x 1 @ 2 ohms
- Frequency Response: 15-30kHz (Ch. 1-4) 15-250Hz (Ch. 5)
- ≥ 70 dB S/N Ratio
- 15-250Hz Variable 12dB/Oct High-Pass Filter (Ch. 1-4)
- 35-250Hz Variable 12dB/Oct Low-Pass Filter (Ch. 5)
- Variable Bass Boost (Ch. 5) 0-12 dB @ 50Hz
- 6-ch RCA Low Level Inputs
- 4-ch High Level Inputs
- Double layer PCB, coated for corrosion protection
- Dimensions (H x W x D): 1.54 x 11.02 x 4.33 in. (39 x 280 x 110 mm)



XC2410

4-CHANNEL AMPLIFIER

- Powers four speakers, or two speakers plus a subwoofer.
- Efficient Class D technology
- Rated Power (1% THD+N, 14.4V): 50W x 4 @ 4 ohms 75W x 4 @ 2 ohms 150W x 2 @ 4 ohms (bridged)
- Frequency Response: 15-30kHz
- ≥ 70 dB S/N Ratio
- 15-250Hz Variable 12dB/Oct High-Pass Filter, for each channel pair
- 4-ch RCA Low Level Inputs
- 4-ch High Level Inputs
- Double layer PCB, coated for corrosion protection
- Dimensions (H x W x D): 1.54 x 7.17 x 3.23 in. (39 x 182 x 82 mm)



XC2110

MONO SUBWOOFER AMPLIFIER

- Easily drives one subwoofer (2 ohms or 4 ohms), or two subwoofers (4 ohms each).
- Efficient Class D technology
- Rated Power (1% THD+N, 14.4V): 200W x 1 @ 4 ohms 300W x 1 @ 2 ohms
- 15-250Hz Frequency Response
- ≥ 70 dB S/N Ratio
- 35-250Hz Variable 12dB/ Oct Low-Pass Filter (Ch. 5)
- Variable Bass Boost 0-12 dB @ 50Hz
- 2-ch RCA Low Level Inputs
- 2-ch High Level Inputs
- Double layer PCB, coated for corrosion protection
- Dimensions (H x W x D): 1.54 x 7.85 x 3.23 in. (39 x 199 x 82 mm)



REMOTES & ACCESSORIES

Control it all, from just about anywhere.



MW6*

NMEA 2000® INTERFACE MODULE

- Connects to Remote Port of Clarion Marine source units from 2009-Up, (except GR10BT and CMS5).
- Provides connectivity with NMEA 2000® network and control of key source unit features from compatible Multi-Function Displays (MFD's).
- Supports standard of NMEA 2000® PGN's for audio systems
- Transmits metadata (song, track, station information) to MFD for display.
- Plug and Play Installation - onboard selection switches allows configuration with a range of Clarion source units.
- Backward Compatible with 2009 & Newer Source Units
- Salt & Sun Certified / Water Resistant: IPX5
- A NMEA 2000® backbone is required for connection.
- Specific functionality may vary depending on the MFD's supported audio features and its graphical user interface.



*Features and functionality vary by Clarion source unit. Please visit our website for details regarding Clarion source unit and 3rd party MFD compatibility.

MW1

WIRED REMOTE CONTROL WITH LCD DISPLAY

- Controls all major source unit functions, including main power, source, volume, track up/down/mute, play/pause, menu and band (tuner)
- High-contrast, segmented LCD Display and keypad illumination for ease of use in all lighting conditions
- Single connector with 12-inch (300 mm) pigtail
- Extension cables and splitters sold separately: 25 ft. Marine Remote Cable (MWRXC-RET) Marine Remote Y-Cable (MWRYC-RET)
- 3.6-inch (91.5 mm) OD
- 3-inch (76 mm) mounting hole
- Backward Compatible with 2009 & Newer Source Units
- Salt & Sun Certified / Water Resistant: IPX5 (front)



MF1

WIRELESS WATERPROOF RF REMOTE CONTROL



- Key Fob Size and fully waterproof: take it swimming with you and control your boat's Clarion audio system.
- Controls power, source selection, band selection, volume, track up/down, mute and play/pause
- Up to 100 ft range, depending on conditions
- Does not require line-of-sight to operate
- Receiver connects to Remote Port of Clarion Marine source units (except GR10BT)
- Remote control uses a replaceable 3V lithium coin battery.
- Includes a secure mounting bracket for the remote control.
- Backward Compatible with 2009 & Newer Source Units
- Salt & Sun Certified / Waterproof: IP67 (remote control only)

AUDIO CABLES

Marine-grade audio cables are ideal for connecting your source unit to a Clarion marine amplifier.

- Twisted-pair construction rejects noise.
- Marine-grade brass connector elements with sealed connector bodies, for corrosion resistance
- Tinned OFC copper conductors

CMC-GRYAIC2-3

2-ch Marine Audio Interconnect, 3 ft./0.91 m

CMC-GRYAIC2-6

2-ch Marine Audio Interconnect, 6 ft./1.83 m

CMC-GRYAIC2-18

2-ch Marine Audio Interconnect, 18 ft./3.66 m



CMC-GRYAICY-1F2M

Marine Audio Y-Adaptor with 1 female jack/ 2 male plugs



CMC-GRYAICY-1M2F

Marine Audio Y-Adaptor with 1 male plug/ 2 female jacks

PANEL JACKS

Weatherproof panel-mounting jacks create convenient connection points for a variety of portable devices.

CMC-USB1X-PNL

9-pin USB 2.0/3.0 Port

CMC-USBCHG/2X-PNL

Dual USB Charging Port

CMC-3.5MM-PNL

3.5 mm Mini Audio Jack (stereo)

CMC-USB/3.5MM-PNL

9-pin USB 2.0/3.0 Port, plus 3.5 mm Mini Audio Jack (stereo)



REMOTE CABLES

Backward Compatible with 2009 & Newer Source Units

MWRYC-RET

1-Male to 2-Female splitter

MWRXC-RET

25 ft./7.6 m Extension Cable



CMC-WHTANT-AM/FM

Motorola Style AM/FM Antenna



IT'S TIME TO WORK ON YOUR PLAYLISTS.
Your authorized Clarion Marine dealer can take care of the rest.



CLARION MARINE

10369 North Commerce Parkway
Miramar, FL 33025 USA

To find your nearest authorized dealer, visit our website or call:

1-800-GO-CLARION (1-800-462-5274)



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For more information on our complete line of products, please visit your local authorized dealer or www.clarionmarine.com.

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