

clarion®



2013

Rock the Water with a Clarion Marine Entertainment System

Whether you're into hardcore watersports, cruising to your favorite hideaway, or hanging out at the dock with friends, Clarion knows that a high-performance entertainment system makes the day more enjoyable. The 2013 Marine Entertainment Systems offer innovative and reliable watertight source unit chassis with high resistance to destructive UV and Salt/Fog exposure. Select marine models are compatible with the J1939 CAN Bus Interface allowing control via your boat's multi-function display.



clarion®
www.clarion.com

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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 catalog play CCCD (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 maneuver, 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 the shortest course, 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. • Smart Access logos and trademarks are the property of Clarion Co., Ltd. • Tuneln Radio logos and registered trademarks are the property of Tuneln Radio Inc. • Waze logos and registered trademarks are the property of Waze Inc. • MotionX logos and registered trademarks are the property of Fullpower Technologies, Inc. • Smartphone compatibility may vary by model and operating system. Please check www.clarion.com for details. • As a driver you are solely responsible for your road safety. • 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. • Accordingly, the software may contain inaccurate or incomplete information due to the passage of time, changing circumstances, and due to the nature of the sources used. Please observe the actual traffic circumstances and regulations at all times while driving. • The navigation system does not provide, or account for in any way, information regarding traffic and road laws; vehicle specifications including weight, height, width, load, and/or speed restrictions; road conditions including road slope, grade, and/or surface conditions; obstruction information including bridge and tunnel height and width, and/or other prevailing driving and/or road conditions. Always rely on your own driving judgement, taking into account current driving conditions. • Minimize the amount of time spent viewing the screen while driving. • The driver should not operate this unit while driving. Be sure to stop the vehicle in a safe place when the driver is operating this unit. For safety, some of the navigation functions are prohibited unless the vehicle is stopped with the parking brake engaged. • 3rd party devices such as, but not limited to, Apple iPod, Bluetooth mobile phones, SiriusXM Satellite Radio tuners are not included with Clarion products.

Clarion Corporation of America is a member of the Consumer Electronics Association (CEA) and Specialty Equipment Manufacturers Association (SEMA)

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

WARRANTY All Clarion products are covered by a Limited One Year Parts and Labor Warranty.

Please Find More
Information about
2013 Line-Up



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Printed in U.S.A. 2013CATL

Experience the Clarion Difference.

clarion®

Clarion is one of the premier suppliers of audio and multimedia equipment to more than 30 automakers worldwide.

For over 70 years, Clarion has been a perpetual innovator in the fields of audio, navigation, and human interface inside the vehicle. Our commitment to quality and reliability is only shadowed by our passion for delivering great performance for today's mobile lifestyle.

Clarion OEM and aftermarket systems are designed to deliver an uncompromised experience. While we appreciate the importance of deep bass and crisp highs when you are listening to your favorite song driving to work, we know your life today revolves around connectivity and access to your content and preferences. That's why we invented our award-winning Smart Access cloud-based system to allow you seamless and easy access in your vehicle to a myriad of must-have activities and services through your smartphone's apps and connectivity.

As we excitingly look toward the future and new achievements to come, we also remain connected to our accomplished past and audio heritage that's not just unique but filled with passion and commitment.

So, join us in our 2013 journey through the fields of automotive and marine audio, navigation, infotainment, and cloud-based lifestyle access to your favorite content, services and activities. Discover on your own why Clarion's influence and leadership is something you cannot live without when it comes to your uninterrupted life on the go.

At the Leading Edge: From Japan to the World

Clarion has been creating world-class in-car products since 1940. Our track record includes many revolutionary World Firsts and Japan Firsts that have set the evolution of car entertainment in high gear. See what's in your future, from Clarion, the innovation leader.

1951 Japan's First Car radio "Le Parisien"	1993 Japan's First Hybrid navigation system NAX-700	1996 World's First High-performance high-quality CD center unit DRX9255	1998 World's First Clarion AutoPC in-vehicle computer 310C
2002 Japan's First AutoPC "CADIAS™"	2007 World's First Commercial use SDD navigation system "Solid Navi"	2012 World's First AV Navigation Full Digital Speaker System "01DRIVE" (For Japan market)	





Access

Power-up with Our 2013 Product Lineup

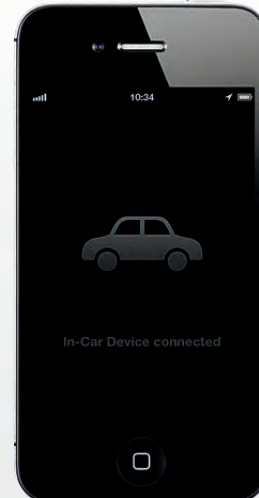
Clarion's 2013 product lineup is designed to both enhance and streamline today's mobile lifestyle. From high-end navigation systems featuring our award-winning *Smart Access* connectivity platform, to our high quality source units and multimedia models, powerful amps, speakers, and marine systems, we don't just take performance, reliability and simplicity seriously but we work hard to continue raising the industry standards and consumer expectations with our innovations, know-how and relentless passion for anything that moves you and connects you.

Smart Access - Simple, Flexible and Powerful.

The *Smart Access* Automotive Cloud platform developed by Clarion allows vehicles to connect to a wealth of information through various content and applications, by tapping on to the Cloud. Powerful capabilities are made simple because they're accessed through apps on your smartphone, connected to a *Smart Access* compatible unit. You can customize your experience through your choice of apps, and keep fully updated. Drive at the forefront of what's happening, with Clarion.

AV - Navigation

Access the Cloud While in Your Vehicle for the Ultimate Driving Experience



Enjoy the music, videos and apps on your iPhone® or Android™ smartphone through the NX603 large touch screen.

Smart Access

DVD VIDEO

Bluetooth®

Android Connectivity

Made for iPod iPhone

New

NX603

PANDORA® ((SiriusXM) READY

DOLBY DIGITAL

DIVX MICRO

Intelligent Tune®

HDMI® HIGH-DEFINITION MULTIMEDIA INTERFACE

DVD MULTIMEDIA STATION WITH BUILT-IN NAVIGATION & 6.2-INCH TOUCH PANEL CONTROL

Power Output:
18W x 4 RMS (4Ω @ 14.4V ± 1% THD+N)
Signal to Noise Ratio:
76dB (Ref: 1W into 4Ω)



(optional RCB198)



728 variable-color key illumination for just the right look for your car



Multi-touch operation for intuitive zoom-in and zoom-out

Smart Access Connects You to What's Ahead

Smart Access

The Smart Access cloud service platform enables your smartphone to connect to a vast array of services, information and activities by way of cloud computing, using a smartphone. Since information is constantly updated, you can always have access to the latest and most relevant information available.



The Easy Way to Enjoy Applications that Integrate with a Smartphone.

Smart Access allows you to easily enjoy the apps you like on NX603, through iPhone & Android integration. Link your car with your life, with navigation, weather, news, Internet radio, and SNS.



Smartphone Connectivity for Android/iPhone

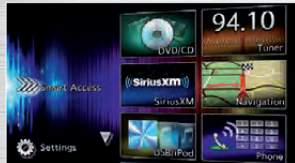
Connect to NX603 for full Smart Access enjoyment. Requires optional CCA750 cable for iPhone and optional HDMI cable for Android smartphones.





Flick Operation Makes Control more Intuitive than Ever

The interactive touch screen supports flick operation, so you can quickly scroll to another menu page. Sound familiar? Yes, it operates just like a smartphone screen. Plus, feature icons are animated for an enhanced appearance.



Enjoy Interactive Pandora® internet radio Anytime on the Road

Listen to the music, and be heard. Pandora internet radio plays songs while you feedback a "thumbs up" or "thumbs down" which is reflected in future selections. Album artwork and Track information, as well as the ability to bookmark Artists/Tracks and create your own station, are supported by the Pandora app on your smartphone.



Superior GPS Car Navigation Keeps you on Track Every Time.

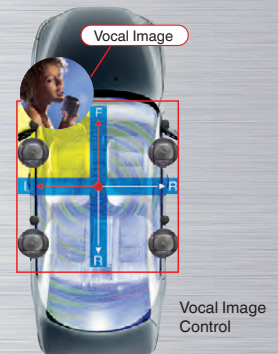
The onboard car navigation system features iGO primo® GPS receiver with map coverage of all 50 states plus Puerto Rico and Canada. It includes more than 11 million of Points of Interest, and supports English, Spanish and French so you can get there in the comfort of your own language.



Original Sound Technology "Intelligent Tune"



Clarion is long known for their rich audio heritage and unique sound technologies. We are in constant pursuit of producing premium audio products with high quality sound by incorporating original sound technologies like "Intelligent Tune." Intelligent Tune allows listeners to adjust the vocals so it can provide the best sound reproduction and performance, through the use of the latest in sound restoration technology to automatically adjust sound frequencies that may be missing.



Vast Entertainment Options Makes Every Drive More Enjoyable

Bluetooth® wireless technology lets you talk on the phone with hands-free safety and stream music from your mobile phone. What's more, iPod® and iPhone connectivity, as well as USB and AUX inputs, make it possible to enjoy all the entertainment you enjoy everyday, seamlessly while you drive.



Bluetooth for Hands-Free Communication and Stereo Audio Streaming

Wide compatibility with numerous mobile phones assures that you'll have superior hands-free communication in your vehicle, hassle-free. Also enjoy playing music stored on your phone with Bluetooth A2DP wireless stereo audio streaming.



OPTIONAL ACCESSORIES

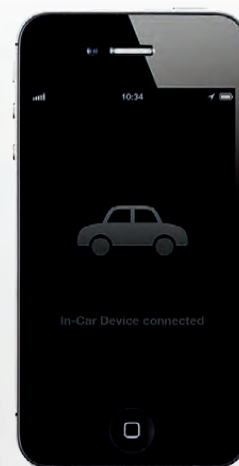
CCA770 : HDMI Cable (TypeA to TypeA, 5.9ft) for NX603/FX503
CCA771 : HDMI Cable (TypeA to TypeD, 5.9ft) for NX603/FX503
CCA644 : Camera input Cable for NX603/FX503

Digital Media Receiver

Advanced Digital Media Receiver with Innovative Connectivity.



(optional RCB198)



Enjoy the music, videos and apps on your Android™ smartphone or iPhone® through the FX503 large touch screen.



New

FX503

Smart Access

Android Connectivity

Made for iPod iPhone

micro SD

PANDORA

SIRIUSXM READY

Bluetooth

Intelligent Tune

HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE

MULTIMEDIA STATION & 6.2-INCH TOUCH PANEL CONTROL



Power Output: 18W x 4 RMS (4Ω@14.4V±1% THD+N)
Signal to Noise Ratio: 78dB (Ref: 1W into 4Ω)

Designed to Put Everything within Finger's Reach.

The flat face panel and cool black trimming give this 2-DIN unit undeniable presence. Large icon graphics put myriad features at the tip of your finger, and blue-illuminated buttons are design-integrated with the frame.

A Growing Array of Car-Optimized Apps

Count on a growing variety of Smart Access compliant apps from third party content providers, as well as Clarion's original apps, to make your next drive more convenient, informative and entertaining. Apps are optimized for the in-car environment to maximize usability to keep your focus on driving. And since more apps are always on their way, you can continue to customize and upgrade your driving experience long after your purchase.

Smartphone Connectivity for Android / iPhone



Connect to FX503 for full Smart Access enjoyment. Requires optional CCA750 cable for iPhone and optional HDMI cable for Android smartphones.

Android and iPhone Connectivity for Seamless Enjoyment*



You can connect your Android or iPhone to the unit and access the music and videos. Your device can be operated from the unit's control panel, with sound audible through the vehicle's speaker system.

* Please see our website for details of compatible iPhone/Android models.

Original Sound Technology "Intelligent Tune"

Clarion is long known for their rich audio heritage and unique sound technologies. We are in constant pursuit of producing premium audio products with high quality sound by incorporating original sound technologies like "Intelligent Tune." Intelligent Tune allows listeners to adjust the vocals so it can provide the best sound reproduction and performance through the use of the latest in sound restoration technology.

* For audio playback, please use the USB cable provided with your iPhone. * For video playback, an optional CCA750 cable is required. * Please see our website for details of compatible iPhone/Android models.

FEATURES

	Smart Access		DVD/CD	USB	iPod/iPhone control	Built-in Bluetooth®	HD Radio™	SiriusXM	Pandora®	Playback Media		Bluetooth Built-in Microphone
	iPhone	Android								MP3/WMA	MP4	
NX603	●*1	●*1	●	Rear	●	●	—	Ready*2	●*3	●*4	—	●
FX503	●*1	●*1	—	Rear	●	—	—	Ready*2	●*3	●*5	—	●
NX702	—	—	●	Rear	●	Parrot	Built-in	Ready*2	●*3	●	●	●
NZ503	—	—	●	Rear	●	Parrot	Ready(THD400)	Ready*2	●*3	●*4	●	●

* For functional details please visit the Clarion website. *1 Please see our website for details of compatible iPhone/Android mobiles
*2 SiriusXM -Connect™ Vehicle Tuner *3 iPhone Only *4 CD/USB/SD *5 USB/SD

The Ultimate Multimedia, Navigation and Connectivity Solution.



PANDORA



SIRIUSXM READY



NX702

DVD MULTIMEDIA STATION WITH BUILT-IN NAVIGATION & 7-INCH HIGH RESOLUTION TOUCH PANEL CONTROL



Power Output:
18W x 4 RMS (4Ω@14.4V±1% THD+N)
Signal to Noise Ratio:
95dB (Ref: 1W into 4Ω)

Advanced Functions Prove Information is Power

Built-in iGo Primo® car navigation knows where you are and helps you get where you're going with 12 million Points of Interest to choose from. Plus, Total Traffic Network real-time traffic data service keeps you updated on local traffic conditions. Built-in HD Radio™ tuner lets you

listen to your favorite FM and AM stations in digital high quality, provides access to a wide variety of programming, and offers advanced functions like iTunes tagging. For all your information and music, it's all you need.

- 30 Day Latest Map Guarantee • 728-Variable Color Key Illumination
- Pandora® internet radio Capability • Built-in HD Radio tuner • 3D Navigation Maps • Voice Recognition • Digital Time Alignment Control and 3-way Crossover

High-Performance Navigation and Superb Entertainment in Compact Dimensions.



HD Radio READY

PANDORA

SIRIUSXM READY



NZ503

DVD MULTIMEDIA STATION WITH BUILT-IN NAVIGATION & 7-INCH MOTORIZED HIGH RESOLUTION TOUCH PANEL CONTROL



Power Output:
19W x 4 RMS (4Ω@14.4V±1% THD+N)
Signal to Noise Ratio:
93dB (Ref: 1W into 4Ω)

Gets You There and Keeps You Entertained All the Way

With iGo Primo car navigation built-in, you get accurate guidance to your destination. And to keep you and your passengers entertained along the way, count on iPod/iPhone connectivity and Parrot Bluetooth

to make things more musical and conversational. Access Pandora internet radio for the latest experience in radio entertainment. Let NZ503 fill your car with more smiles.

- 30 Day Latest Map Guarantee.* • Built-in Parrot Bluetooth® for Hands-free Calling & Stereo Audio Streaming • Pandora internet radio Capability • 3D Navigation Maps

Optional External Microphone	Navigation		Sound Make			I/O					
	Built in Navigation	POIs	EQ	Digital time alignment	LPF/HPF	Rear vision Camera Ready	2Zone Entertainment	RCA Output	AUX Input	Wireless Remote	OEM Steering Wheel Control Ready
●	●	11million	Intelligent Tune	—	●	●*7	—	4V/6ch	2AV*8	Optional	●
●	—	—	Intelligent Tune	—	●	●*7	—	4V/6ch	2AV*8	Optional	●
●	●	12million	BEAT EQ PLUS	●	●	●	●	4V/6ch	1AV*9	●	●
●	●	12million	BEAT EQ*6	—	●	●	●	4V/6ch	2AV*8	●	●

*6 3band PEQ *7 Accessory cable is required *8 Front/Rear *9 Rear

Linking to Your Entertainment is Just a Touch Away.



VX401

**DVD MULTIMEDIA STATION
WITH 6.2-INCH HIGH RESOLUTION
TOUCH PANEL CONTROL**

Power Output:
18W x 4 RMS (4Ω@14.4V±1% THD+N)
Signal to Noise Ratio:
82dB (Ref: 1W into 4Ω)



iPod® and iPhone® Fun

You can connect your iPod or iPhone to the source unit and access the music and videos that are stored on it. Your device can be operated from the source unit's control panel, with sound audible through the car's speaker system.

- * Optional CCA750 cable is required.
- * Please see our website for details of compatible iPod and iPhone models.

Rear Vision Camera

CC510

New

REAR VISION CMOS CAMERA

**Compact Automotive Camera with Distance
Guide Lines (Red, Orange, Yellow, Green)**



- 1/4" Color 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 • Mirror Image • Active Pixels: 342,016 (668 horizontal x 512 vertical) • Tilt and Swivel Mounting Bracket Included • Video Output: NTSC • Compact Connector • Sealed Unit Construction 8-feet (2.5 m) Camera Pigtail • 23-feet (7 m) RCA and Power Connections • Dimensions (mm): 23 (H) x 23 (W) x 22 (D) • Weight: 12 grams • Compatible with CAU001 License Plate Frame Bracket • Low Light Sensitivity: 0.5 lux • IP67 Water Ingress Protection



CC4001U

REAR VISION CAMERA

- CMOS Sensor Technology • 130 Degree Horizontal Viewing Angle • 98.8 Vertical Viewing Angle • Auto Gain Control (AGC) • Auto White Balance • Mirror Image



**CAU001
Illuminated License
Plate Frame for Rear
Vision Camera**

MULTIMEDIA FEATURES

	DVD Video	iPod & iPhone Control	Built-in Bluetooth®	HD Radio	MP3/WMA	USB	Optional External Microphone	Rear Vision Camera Ready	Rear AV Output	RCA Output	AUX Input	Subwoofer Control	LPF	OEM Steering Control Ready
VX401/VZ401	✓	✓	✓	Ready (THD400)	✓	Rear	✓	✓	✓	2V/6ch	2 AV	✓	✓	✓

Wireless Connectivity Maximizes Safety and Convenience.



VZ401

**DVD MULTIMEDIA STATION
WITH 7-INCH HIGH RESOLUTION
TOUCH PANEL CONTROL**

Power Output:
18W x 4 RMS (4Ω@14.4V±1% THD+N)
Signal to Noise Ratio:
82dB (Ref: 1W into 4Ω)

HD Radio™ Tuner

THD400

HD RADIO TUNER

Compatible with
**NZ503/VX401/
VZ401**



OPTIONAL ACCESSORIES

VA700 Video Distribution Amplifier <ul style="list-style-type: none"> • 1 RCA Composite Video Input • 7 Buffered 75-Ohm RCA Composite Video Outputs • Stable Video Signal for up to 7 LCD Monitors 	RCX007 Remote Control for NX702 RCX005 Remote Control for NZ503/VX401/VZ401 RCB198 Remote Control for NX603/FX503	CCA750 Audio/Video Connection Cable for iPod / iPhone for NX603/FX503/NX702/ NZ503/VX401/VZ401 CCAUSBV 3.5mm/USB Audio/ video Extension Cable
WH114H Wireless Headphone Systems <ul style="list-style-type: none"> • Replacement and/or Additional Headphone for WH114 	RCB199 External Microphone for NX603/FX503/NZ503/ NX702/VX401/VZ401 RCB204 External Microphone for NZ503/NX702/VX401/ VZ401	CCAUX RCA/3.5mm AUX Input Cable CCAUSB USB Extension Cable

* For functional details please visit the Clarion website.

Source Units

Bring Wireless Communication into Your Car Anytime.



Bluetooth/CD/USB/MP3/WMA RECEIVER

- Digital Time Alignment • 728-variable Color Illumination for keys and LCD
- SiriusXM-Ready • iPod / iPhone Compatible • Pandora® internet radio Capability
- Parrot Built-in Bluetooth® Module for hands-free Calling & Audio Streaming
- 6-Channel / 5 Volt RCA Output
- 50w x 4 High Power Amplifier



Bluetooth/CD/USB/MP3/WMA RECEIVER

- SiriusXM-Ready
- iPod / iPhone Compatible
- Pandora internet radio Capability
- Built-in Parrot Bluetooth for Hands-free Calling & Audio Streaming
- Front Panel USB
- High Pass/ Low Pass Filter
- 45w x 4 High Power Amplifier

The Easy Way to Enjoy Digital Music Files in Your Car.



CD/USB/MP3/WMA RECEIVER

- iPod / iPhone Compatible • Pandora internet radio Capability • Front Panel USB
- 4-channel RCA Output • Beat EQ
- Subwoofer Control • Low Pass Filter
- IR Remote Included



CD/MP3/WMA RECEIVER

- Front AUX • OEM Steering Wheel Remote Control Ready • 2-channel RCA Output
- IR Remote Included • Beat EQ
- Subwoofer Control • Low Pass Filter

THD301
HD RADIO TUNER
 Compatible with
CZ702/CX501

HD Radio
The HD Radios are available in:
 PSD
 HD2/HD3
 Digital Sound
 iTunes Tagging

OPTIONAL ACCESSORIES		
CCA755 USB Extension Cable	CCA750 Connection cable for iPod/iPhone for CZ702/CMD9/CMD8/M303/M502	
RCX003 Remote Control for M502	RCX001 Remote Control for CZ702/CZ302/CZ202/CZ102/CMD8/M303	RCB176 Remote Control for CX501/M109
RCB204 External Microphone for CZ702/CZ302/CX501/M303		RCB199 External Microphone for CZ702/CZ302/CX501/M303

SOURCE UNITS FEATURES

	iPod & iPhone Control	Built-in Bluetooth	HD Radio	SiriusXM-Ready	Pandora internet radio	Display	MP3/WMA	USB	Subwoofer Control	LPF/HPF	MOS-FET Power Amp	Beat EQ Plus	MAGNA BASS EX	Digital Time Alignment	Front AUX Input	Integral Rotary Volume	OEM Steering Wheel Control Ready	DCP
CZ702	●	Parrot	Ready (THD301)	●*1	●	13 x 10 Two-line	●	Rear	●	●	50W x 4	●	—	●	●	●	●	●
CZ302	●	Parrot	—	●*1	●	13 x 10 Two-line	●	Front	●	●	45W x 4	Beat EQ	●	—	●	●	●	●
CZ202	●	—	—	—	●	13 x 10 Single-line	●	Front	●	●	45W x 4	Beat EQ	●	—	●	●	●	●
CZ102	—	—	—	—	—	13 x 10 Single-line	●	—	●	●	45W x 4	Beat EQ	●	—	●	●	●	●

* For functional details please visit the Clarion website. * 1 SiriusXM-Connect™ Vehicle Tuner

Rock Solid with the Emphasis on Connectivity.



New

FZ150

Power Output:
16W x 4 RMS (4Ω@14.4V±1% THD+N)
Signal to Noise Ratio:
74dB (Ref: 1W into 4Ω)

USB/SD/MP3/WMA DIGITAL MEDIA RECEIVER

- Front USB Port • Front SD Card Slot • Front AUX Input • MP3 / WMA Playback • 2-channel RCA Output
- Shallow Mounting Depth • 4 Preset EQ • 40W x 4 High Power Amplifier

The Source Unit that Makes Digital Media Enjoyment Simple

People today have music stored on a variety of digital devices and media. So it makes sense for a car audio system to take them into account. The FZ150 has slots for USB and SD card on the front center of the face panel, so it couldn't get any easier. It even has a front AUX input to broaden your media choice even more.



USB Integration for Digital Collaboration.



CX501

Power Output:
21W x 4 RMS (4Ω@14.4V±1% THD+N)
Signal to Noise Ratio:
92dB (Ref: 1W into 4Ω)

2-DIN Bluetooth/CD/USB/MP3/WMA RECEIVER

- 728-Variable Color Illumination and Buttons
- Built-in Bluetooth® for Hands-free Calling & Stereo Audio Streaming
- HD Radio™ Ready • Front USB • iPod and iPhone compatible
- OEM Steering Wheel Interface Ready • 6-Channel / 4 Volt RCA Output
- Subwoofer Control • 50W x 4 High Power Amplifier

2-DIN Solution — Big on Convenience

If your car accepts 2-DIN installation, the CX501 could be the solution that fits your needs. It features a center-positioned volume control and large buttons for easy operation, taking advantage of the larger surface area allowed by the 2-DIN configuration.

Superior iPod® and iPhone® Fun

Just connect your iPod or iPhone to the source unit's USB terminal to access stored music and enjoy it in your car.

CROSSOVER / EQUALIZER

MCD360
3-way Electronic Crossover



EQS746
1/2-DIN Graphic EQ/Crossover



SOURCE UNITS FEATURES

	iPod & iPhone Control	Built-in Bluetooth	HD Radio	Display	MP3/WMA	SD	USB	Subwoofer Control	LPF/HPF	MOS-FET Power Amp	4 Preset EQ Modes	Beat EQ	MAGNA BASS EX	Front AUX Input	Integral Rotary Volume	OEM Steering Wheel Control Ready
FZ150	—	—	—	Dot Segment Display	●	Front	Front	—	—	40W x 4	●	—	—	●	●	—
CX501	●	●	Ready (THD301)	13 x 10 Two-line	●	—	Front	●	●	50W x 4	—	●	●	●	●	●

* For functional details please visit the Clarion website.

Amplifiers / Subwoofers

Release the Power From Within.



Energize Your Music with Exceptional Performance



XC1410



XC6610



XC6410



XC6210

Feature Comparison

	Maximum Power Output	4-Ohm	2-Ohm	Type	Number of Channels	Dimensions (W" x L" x H")	CEA 2006 Power Ratings
New XC1410	300W	50W x 4	75W x 4	Class D	4	7-1/8 x 2-3/4 x 1-3/8	75W x 4 RMS [2Ω @ ≤ 14.4V 1% THD+N] 50W x 4 RMS [4Ω @ ≤ 14.4V 1% THD+N] S/N 80dB (Ref: 1W into 4Ω)
New XC6610	1000W	85W x 6	125W x 6	Class D	6/5/4/3	11-3/8 x 6-7/8 x 2-3/16	125W x 6 RMS [2Ω @ ≤ 14.4V 1% THD+N] 85W x 6 RMS [4Ω @ ≤ 14.4V 1% THD+N] S/N 80dB (Ref: 1W into 4Ω)
XC6410	600W	85W x 4	125W x 4	Class D	4/3/2	8-3/4 x 6-7/8 x 2-3/16	125W x 4 RMS [2Ω @ ≤ 14.4V 1% THD+N] 85W x 4 RMS [4Ω @ ≤ 14.4V 1% THD+N] S/N 80dB (Ref: 1W into 4Ω)
XC6210	350W	85W x 2	125W x 2	Class D	2/1	6-3/8 x 6-7/8 x 2-3/16	125W x 2 RMS [2Ω @ ≤ 14.4V 1% THD+N] 85W x 2 RMS [4Ω @ ≤ 14.4V 1% THD+N] S/N 80dB (Ref: 1W into 4Ω)
XR2120	570W	280W x 1	400W x 1	Class AB	Mono	14 x 8-1/2 x 2-3/16	280W x 1 RMS [4Ω @ 14.4V ≤ 1% THD+N] S/N 70dB (Ref: 1W into 4Ω)
XR2420	480W	60W x 4	90W x 4	Class AB	4/3/2	14 x 8-1/2 x 2-3/16	60W x 4 RMS [4Ω @ 14.4V ≤ 1% THD+N] S/N 80dB (Ref: 1W into 4Ω)
XR2220	280W	65W x 2	95W x 2	Class AB	2/1	11-5/8 x 8-1/2 x 2-3/16	60W x 2 RMS [4Ω @ 14.4V ≤ 1% THD+N] S/N 85dB (Ref: 1W into 4Ω)



More Gravity for the Bass Line.



Formidable Bass Performance in a Unique Shallow-Mount Design for Flexible Installation

SRV250 **New**

150W Max. Amplified Subwoofer Low-profile Design

- 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 fiber mixed in polypropylene
- Rigid aluminum die-cast enclosure for tight bass reproduction
- Independent buttons for Gain control/Low-pass filter/Phase shift on Wired Remote Control (cable: 6.5ft)
- RCA/Speaker level inputs
- Remote control extension cable (13ft) included
- Dimension = Main unit : 10-13/16" (w) x 2-3/4" (H) x 7-11/16" (D)
Remote control unit : 1-1/4" (w) x 1" (H) x 4-3/8" (D)
- Weight = Main unit : 5.5 Lbs
Remote control unit : 0.2 Lbs



Power Output:
29 W x 2 RMS [2Ω @ 14.4V ≤ 1% THD+N]
Signal to Noise Ratio:
S/N ≥ 65dB (Ref: 1W into 2Ω)



Developed Specifically to Deliver Big Bass Sound with a Relatively Small Investment

Feature Comparison

	Size	Maximum Power Handling	High Strength Stamped Steel	Dual Voice Coil	CEA-2031 Speaker Rating
New WF2520D	10"	1000W	●	●	Maximum RMS Power: 300watts Impedance: 4 ohms + 4 ohms
New WF2520	10"	1000W	●	—	Maximum RMS Power: 300watts Impedance: 4 ohms
New WG3020D	12"	1000W	●	●	Maximum RMS Power: 300 watts Impedance: 4 ohms + 4 ohms
New WG3020	12"	1000W	●	—	Maximum RMS Power: 300 watts Impedance: 4 ohms
New WG2520D	10"	1000W	●	●	Maximum RMS Power: 300watts Impedance: 4 ohms + 4 ohms
New WG2520	10"	1000W	●	—	Maximum RMS Power: 300watts Impedance: 4 ohms

Speakers

Technology Resonating with Brilliant Sound.



Multiaxial and Component Speakers Provide A Perfect Solution for Your Acoustic Environment



Feature Comparison

	Size	Maximum Power Handling	Type	CEA-2031 Speaker Rating
SRQ1722S	6-3/4"	400W	2-Way Component System	Maximum RMS Power:55 watts Impedance: 4 ohms
SRQ1622S	6-1/2"	350W	2-Way Component System	Maximum RMS Power:55 watts Impedance: 4 ohms
SRQ6933R	6" x 9"	500W	Multiaxial 3-Way	Maximum RMS Power:80 watts Impedance: 4 ohms
SRQ1732R	6-3/4"	400W	Multiaxial 3-Way	Maximum RMS Power:55 watts Impedance: 4 ohms
SRQ1632R	6-1/2"	350W	Multiaxial 3-Way	Maximum RMS Power:55 watts Impedance: 4 ohms
SRQ6832C	6" x 8"	350W	Custom Fit Multiaxial 3-Way	Maximum RMS Power:55 watts Impedance: 4 ohms
SRQ1332R	5-1/4"	300W	Multiaxial 3-Way	Maximum RMS Power:35 watts Impedance: 4 ohms
SRQ212H	3/4"	250W	Tweeter	Maximum RMS Power:45 watts Impedance: 4 ohms



Full Range of Coaxial Speakers to Easily Upgrade Your Car's Factory System



Feature Comparison

	Size	Maximum Power Handling	Type	CEA-2031 Speaker Rating
SRG6932R	6" x 9"	400W	Multiaxial 3-Way	Maximum RMS Power:50 watts Impedance: 4 ohms
SRG1622R	6-1/2"	250W	Coaxial 2-Way	Maximum RMS Power:35 watts Impedance: 4 ohms
SRG1322R	5-1/4"	230W	Coaxial 2-Way	Maximum RMS Power:30 watts Impedance: 4 ohms
SRG1022R	4"	180W	Coaxial 2-Way	Maximum RMS Power:30 watts Impedance: 4 ohms
SRG6832C	6" x 8"	300W	Custom Fit Multiaxial 3-Way	Maximum RMS Power:45 watts Impedance: 4 ohms
SRG5732C	5" x 7"	250W	Custom Fit Multiaxial 3-Way	Maximum RMS Power:40 watts Impedance: 4 ohms
SRG4622C	4" x 6"	200W	Custom Fit Coaxial 2-Way	Maximum RMS Power:30 watts Impedance: 4 ohms
SRG922C	3-1/2"	80W	Custom Fit Coaxial 2-Way	Maximum RMS Power:20 watts Impedance: 4 ohms



* For functional details please visit the Clarion website.

Marine Audio Systems



Watertight Marine CD/USB Receiver with J1939 CAN Bus Interface.



CMD9

WATERTIGHT J1939 MARINE CD/USB RECEIVER

Power Output:
18W x 4 RMS (4Ω@14.4V±1% THD+N)
Signal to Noise Ratio:
84dB (Ref: 1W into 4Ω)

- J1939 CAN Bus compatibility allows for control via your boat's multi-function display • 3-inch color LCD display
- Stainless Steel Chassis

COMPACT DISC DIGITAL AUDIO ((SiriusXM)) PANDORA READY

Made for iPod iPhone

SSS CHASSIS BEAT EQ



MW4 (Optional)

Engineered to Withstand Salt Water

CMD9 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. The stainless steel chassis won't rust, plus its sturdiness contributes to overall ruggedness. The

black/white two-tone design provides high contrast for superior usability, plus CMD9 offers a color LCD. Durability you can rely on for the extreme marine environment.



Watertight Marine CD/USB Receiver with iPod/iPhone Connectivity



CMD8

WATERTIGHT MARINE CD/USB RECEIVER

Power Output:
18W x 4 RMS (4Ω@14.4V±1% THD+N)
Signal to Noise Ratio:
84dB (Ref: 1W into 4Ω)

- 2V/4ch pre-amp output
- SiriusXM-Ready™
- Pandora® internet radio

COMPACT DISC DIGITAL AUDIO ((SiriusXM)) PANDORA READY

Made for iPod iPhone

BEAT EQ MAGNA BASS EX



MW4 (Optional)

Seamlessly Supports all Your Media Preferences

CMD8/CMD9 support 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 control wheel that you're so familiar with, and enjoy great sound through your boat's audio system. ID3-TAG coding 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.



FEATURES

	CD	iPod & iPhone Control	SiriusXM-Ready™	Pandora	Audio Format	USB	Beat EQ	MAGNA BASS EX	Parametric EQ	AUX Input	Output	Fixed Audio Output	Stainless Chassis	Wired Remote Ready
CMD9	●	●	●*1	●	MP3/WMA	Dual Rear	—	—	—	Rear x 2	4V/6ch	●	●	●
CMD8	●	●	●*1	●	MP3/WMA	Rear	●	●	●	Rear	2V/4ch	—	—	●

* For functional details please visit the Clarion website. *1 SiriusXM-Connect™ Vehicle Tuner

Marine Audio Systems

Ride the Waves with Endless Entertainment.



New

M303

MARINE CD/USB/BLEETOOTH® RECEIVER



Power Output:
18W x 4 RMS (4Q@14.4V±1% THD+N)
Signal to Noise Ratio:
95dB (Ref: 1W into 4Q)

- Built-in Parrot Bluetooth module for Hands-free Calling & Stereo Audio Streaming • Pandora® internet radio Capability
- Rear USB Port with iPod® and iPhone® Audio Direct Connect
- Large rotary volume knob

Superior iPod and iPhone Connectivity.

Using your iPod or iPhone on your boat just got more convenient. Control of USB connected iPod or iPhone via optional Wire Remote Control MW4 compatible.



Just connect your iPod, iPhone and iPad using one of the 2.1 amp USB Connectors for full control and charging.



New

CMS5

MARINE DIGITAL MEDIA RECEIVER WITH 4.3-INCH COLOR LCD WATERTIGHT CONTROLLER WITH J1939 COMPATIBILITY



Power Output:
19W x 4 RMS (4Q@14.4V±1% THD+N)
Signal to Noise Ratio:
94dB (Ref: 1W into 4Q)

- J1939 CAN Bus compatibility allows for control via your boat's multi-function display • 4.3-inch optically bonded color LCD • SiriusXM-Ready™ • Video input/output • Rear vision camera composite video input

Hideaway Source Unit for the Ultimate in Protection.

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



Made for iPod iPhone

SiriusXM READY PANDORA

Bluetooth

Parrot

USB BeatEQ M-BASSEX

M502

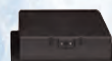
MARINE DIGITAL MEDIA RECEIVER WITH BUILT-IN BLEETOOTH



Power Output:
18W x 4 RMS (4Q@14.4V±1% THD+N)
Signal to Noise Ratio:
93dB (Ref: 1W into 4Q)

- Bluetooth Stereo Audio Streaming and Hands-free Calling • Rear USB Port with iPod and iPhone Audio Direct Connect

Hideaway Source Unit



Made for iPod

USB

CMS1

DIGITAL MEDIA RECEIVER WITH WATERTIGHT COMMANDER



Power Output:
16W x 4 RMS (4Q@14.4V±1% THD+N)
Signal to Noise Ratio:
74dB (Ref: 1W into 4Q)

- Suction or Screw-In Mounting
- Multi-Angle Adjustable

Just connect your iPod for full control and charging.



BKU001
Pedestal Mount for
The CMS1



Optional

M109

MARINE CD RECEIVER



Power Output:
20W x 4 RMS (4Q@14.4V±1% THD+N)
Signal to Noise Ratio:
88dB (Ref: 1W into 4Q)



System Control from Anywhere Onboard

MW4 New
Watertight 3-inch Color LCD
marine wired Remote Control



MF1
RF Wireless
Remote Control
for CMD9 CMD8 M303
CMS5 M502 CMS1



OPTIONAL ACCESSORIES

CCAUSBV 3.5mm/USB Audio/Video Extension Cable	CCAAUX RCA/3.5mm AUX Input Cable	CCAUSB USB Extension Cable	MWRXCRET 25ft Marine Remote Extension Cable for MW4	MWRYCRET Remote Y-cable for MW4
New				

FEATURES

	iPod & iPhone Control	Built-in Bluetooth	SiriusXM-Ready	Pandora internet radio	MP3/WMA	USB	Z-Enhancer Plus	Beat EQ	MAGNA BASS EX	Parametric EQ	AUX Input	Output	7-way Rotary Volume	Integral Rotary Volume	Fixed Audio Output	Water Resistant Chassis	Wired Remote Ready
CMS5	•	•	•*1	•	•	Dual USB	—	—	—	—	Rear	4V/6ch	—	•	•	•	•
CMS1	iPod	—	—	—	•	Rear	—	—	—	—	Rear	2V/2ch	—	—	—	—	•
M502	•	Parrot	•*1	•	•	Rear	—	•	•	•	Rear	2V/4ch	•	—	—	—	•
M303	•	Parrot	•*1	•	•	Rear	—	•	•	•	Rear	2V/4ch	—	•	—	—	•
M109	—	—	—	—	•	—	•	—	•	•	Front	2V/2ch	—	•	—	—	—

* For functional details please visit the Clarion website. *1 SiriusXM-Connect™ Vehicle Tuner

MARINE ENTERTAINMENT SYSTEM



MARINE AMPLIFIERS



Power Your Whole Boat with One 6-channel Amp

Feature Comparison	Maximum Power Output	4-Ohm	2-Ohm	Type	Number of Channels	Dimensions (W" x L" x H")	CEA 2006 Power Ratings
New XC6610	1000W	80W x 6	120W x 6	Class D	6/5/4/3	11-3/8 x 6-7/8 x 2-3/16	125W x 6 RMS [2Ω @ ≤ 14.4V 1% THD+N] 85W x 6 RMS [4Ω @ ≤ 14.4V 1% THD+N] S/N 80dB (Ref: 1W into 4Ω)
XC6410	600W	85W x 4	125W x 4	Class D	4/3/2	8-3/4 x 6-7/8 x 2-3/16	125W x 4 RMS [2Ω @ ≤ 14.4V 1% THD+N] 85W x 4 RMS [4Ω @ ≤ 14.4V 1% THD+N] S/N 80dB (Ref: 1W into 4Ω)
XC6210	350W	85W x 2	125W x 2	Class D	2/1	6-3/8 x 6-7/8 x 2-3/16	125W x 2 RMS [2Ω @ ≤ 14.4V 1% THD+N] 85W x 2 RMS [4Ω @ ≤ 14.4V 1% THD+N] S/N 80dB (Ref: 1W into 4Ω)
New XC1410	300W	50W x 4	75W x 4	Class D	4	7-1/8 x 2-3/4 x 1-3/8	75W x 4 RMS [2Ω @ ≤ 14.4V 1% THD+N] 50W x 4 RMS [4Ω @ ≤ 14.4V 1% THD+N] S/N 80dB (Ref: 1W into 4Ω)



Ultra Compact Size



XC6610



XC6410



XC6210



XC1410

MARINE SPEAKERS AND SUBWOOFERS



Feature Comparison	Size	Maximum Power Handling	Type	CEA-2031 Speaker Rating
New CMG2512W	10"	350W	Water-Resistant Subwoofer	Maximum RMS Power: 150 watts Impedance: 4 ohms
New CMG1722R	7"	100W	Water-Resistant 2-Way Coaxial	Maximum RMS Power: 50 watts Impedance: 4 ohms
New CMG1622S	6-1/2"	120W	Water Resistant 2-Way Component Speaker System	Maximum RMS Power: 60 watts Impedance: 4 ohms
New CMG1622R	6-1/2"	100W	Water-Resistant 2-Way Coaxial	Maximum RMS Power: 50 watts Impedance: 4 ohms



CMG2512W



CMG1722R



CMG1622S



CMG1622R

HIGH PERFORMANCE MARINE SPEAKERS AND SUBWOOFERS



Feature Comparison	Size	Maximum Power Handling	Type	CEA-2031 Speaker Rating
New CMQ2512W	10"	400W	Water-Resistant Subwoofer	Maximum RMS Power: 180 watts Impedance: 4 ohms
New CMQ1622R	6-1/2"	120W	Water-Resistant 2-Way Coaxial	Maximum RMS Power: 60 watts Impedance: 4 ohms
New CMQ6922R	6" x 9"	160W	Water Resistant 2-Way Coaxial	Maximum RMS Power: 80 watts Impedance: 4 ohms



CMQ2512W



CMQ1622R



CMQ6922R

MARINE ILLUMINATED SPEAKER AND SUBWOOFER GRILLES



CML2500
Illumination Grille
for 10" Marine
Subwoofer
works with
CMG2512W



CML1600
Illumination Grille
for 6-1/2" Marine Speaker
(sold in pairs)
works with
CMG1622S and
CMG1622R