clarion

ITALDESIGN-GIUGIARO
"QUARANTA", the Clarion H.M.I. concept car created by Italian designer GIUGIARO, one of the world's top industrial design firms.

Clarion

Human | **Mobile** **Music** **Media** | **Interface**

Clarion HMI

Open The Future. Make It Real.

Anyone can imagine — but without willpower and expertise, it can not be realized.

At Clarion, we specialize in visualizing the most innovative,

user-friendly concepts for in-vehicle entertainment, turning them

into tangible solutions that seamlessly link your drive to the outside world.

Interfacing humans with music and media in a mobile environment —

with Clarion H.M.I., you are the ultimate destination.

Navigate with Style

NX700
DVD MULTIMEDIA STATION WITH BUILT-IN NAVIGATION & 7-INCH TOUCH PANEL CONTROL

Hands-free Microphone included

CEA 2006 Power Ratings
20W×4 RMS [4Ω@14.4V≤1% THD+N]
S/N 84dB (Ref:1W into 4Ω)

MULTIMEDIA

Made for iPod · Works with iPhone · Bluetooth®

SAT RADIO READY · DivX · BBE®MP

Graphical User Interface

Only three buttons on the front panel — the rest is handled by the intuitive graphical interface that displays a variety of functions from navigation to entertainment.

Volume – | Source | Volume +

Microphone

Built-in Bluetooth® for Hands-free Calling

Wirelessly connect your Bluetooth capable cell phone to listen to calls through your vehicle's audio system. HFP is supported.

Superior iPod® and iPhone™ Connectivity

*For compatibility details, please visit the Clarion website. Playback of iPod Video requires the optional cable CCA723/748.

Built-in Navigation System

Count on GPS accuracy and an efficient mapping engine to guide you to your destination. Internal flash memory provides fast access to data, while 3D rendered graphics give you a realistic view of the route you're on.

|	DVD VIDEO	DOLBY DIGITAL	CD	Works with iPhone / Made for iPod	Bluetooth	HD Radio READY	SIRIUS READY	SIRIUS READY GC	XM Ready	BBE®MP	MP3/WMA/AAC	MP3/WMA	USB	Bluetooth External Mic.	Built-in Navigation
NX700	●	●	●	USB(Audio) or CCA723 / 748(Video)	●	—	CLA-SC1 +SC-C1	—	CNP2000UC + CNPCLA1	●	●	—	Rear	Included	Flash Memory for Map Storage
NZ500	●	●	●	USB(Audio) or CCA723 / 748(Video)	●	THD400 (With iTunes® Tagging)	—	●	—	—	—	●	Rear	Optional (RCB199)	Flash Memory for Map Storage
NX500	●	●	●	USB(Audio) or CCA723 / 748(Video)	●	THD400 (With iTunes Tagging)	—	●	—	—	—	●	Rear	Optional (RCB199)	Flash Memory for Map Storage

Navigate and Communicate with Intuitive Ease

NZ500
DVD MULTIMEDIA STATION WITH BUILT-IN NAVIGATION & 7-INCH TOUCH PANEL CONTROL

CEA 2006 Power Ratings
16W×4 RMS [4Ω@14.4V ≤1% THD+N]
S/N 82dB (Ref:1W into 4Ω)

NX500
2-DIN DVD MULTIMEDIA STATION WITH BUILT-IN NAVIGATION & 6.5-INCH TOUCH PANEL CONTROL

CEA 2006 Power Ratings
16W×4 RMS [4Ω@14.4V ≤1% THD+N]
S/N 81dB (Ref:1W into 4Ω)
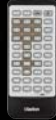
Easy-view Sub Display
In addition to its main LCD screen, when the NZ500 is in the "closed" position, the informative 12-character blue LCD offers maximum visibility in a space-saving package.

Made for **iPod**   Works with **iPhone**   **Bluetooth**®   **SIRIUS** READY OC   **HD Radio**® READY

Built-in Navigation System
Efficient guidance to your destination, with 12 million POIs (Points Of Interest) pre-stored in the internal flash memory.

Built-in Bluetooth® Interface
Wireless connection of mobile phones and other devices to the main unit. Supports HFP/OPP for hands-free calling, and A2DP/AVRCP for audio streaming.

Microphone

Superior iPod® and iPhone™ Connectivity
*For compatibility details, please visit the Clarion website. Playback of iPod Video requires the optional cable CCA723/748.

MULTIMEDIA

Built-in POIs	TTS Text to Speech	FM/AM	Subwoofer Control	BeatEQ	24bit D/A Converter	LPF/HPF	M-BASS EX	50W×4 High Power	40W×4 High Power	2 ZONE Entertainment	Rear Vision Camera	2V/6ch Output	AUX Input	QVGA Color LCD Monitor	TOUCH PANEL	OEM Remote ready
12 Million	●	18FM / 12AM	●	●	●	●	●	●	—	●	1 AV (Rear)	●	●	7-inch	●	●
12 Million	●	36FM / 12AM	●	—	●	—	—	—	●	—	1 Front AV/ 1 Rear AV	●	●	7-inch	●	●
12 Million	●	36FM / 12AM	●	—	●	—	—	—	●	—	1 Front AV/ 1 Rear AV	●	●	6.5-inch	●	●

Premium Multimedia with A Simple Touch

VX400

2-DIN DVD MULTIMEDIA STATION WITH 6.5-INCH TOUCH PANEL CONTROL

CEA 2006 Power Ratings
15W×4 RMS [4Ω@14.4V ≤1% THD+N]
S/N 77dB (Ref:1W into 4Ω)

VX400 Screen Image Showing Optional Navigation Function with Navigation Module NP400 Connected

VZ400

DVD MULTIMEDIA STATION WITH 7-INCH TOUCH PANEL CONTROL

CEA 2006 Power Ratings
15W×4 RMS [4Ω@14.4V ≤1% THD+N]
S/N 75dB (Ref:1W into 4Ω)

Navigation System Example

VZ400   VX400

Direct Navigation Control

NP400

Made for iPod   Works with iPhone   Bluetooth®   SIRIUS READY GC   HD Radio READY

Touch Panel Controlled GUI

Only 4 physical buttons (VZ400) and 3 physical buttons (VX400) on the front panel — the rest is handled by the touch panel graphical interface. Operation is beautifully enhanced by the high-resolution on-screen display.

HD Radio™ Ready with iTunes® Tagging

Enjoy high quality digital broadcasts, and if you hear a song you like, tag it to download later from the iTunes Store.

Built-in Bluetooth® Interface

Microphone

Bluetooth Profile :
Hands-free Profile (HFP), Object Push Profile (OPP),
Advanced Audio Distribution Profile (A2DP),
Audio Video Remote Control Profile (AVRCP)
Optional External Hands-free Microphone available. (RCB-199)

	DVD VIDEO	DOLBY DIGITAL	COMPACT disc TEXT	COMPACT disc DIGITAL AUDIO	Works with iPhone / Made for iPod	Bluetooth®	HD Radio® READY	SIRIUS READY GC	((XM)) Ready	MP3/WMA	USB	Navi Direct Connection
VZ400	●	●	●	—	USB (Audio) or CCA723 / 748 (Video)	Built-in	THD400 (With iTunes Tagging)	●	—	●	Rear	NP400
VX400	●	●	●	—	USB (Audio) or CCA723 / 748 (Video)	Built-in	THD400 (With iTunes Tagging)	●	—	●	Rear	NP400
VZ300	●	●	—	●	CCUIPOD3 (Audio / Video)	—	THD300	—	CNP2000UC +CCUXM1	●	Front	—

Easily Add Navigation to Your System

Designed especially to work with Clarion multimedia stations (VX400 & VZ400), simply adding the NP400 option will transform your in-car entertainment system into a reliable navigator.

NP400

USB Slot | **Tele Atlas Maps**

FLASH MEMORY NAVIGATION SYSTEM

- Compatible with VZ400/VX400
- Touch Screen Operation (VZ400/VX400)
- 12 Million Built-in POIs
- Map Coverage: US 50 States and Canada
- Audible Voice Commands in 3 Different Languages (English / French / Spanish)
- NAND Flash Memory (Map Data Pre-loaded)
- USB port for updates
- SiRF GPS lll Module with 20-channel GPS Receiver
- Automatic Route Recalculation
- Turn by Turn Voice Prompts and TTS for Street Announcements
- 3 Display Mode: 3D/2D Split Mode

USB Port for Updates

Navigation map updates can be imported into the system through the USB connector.

Multiple Viewing Options for Added Realism and Driving Accuracy

3D Map View

2D Map View

Navigation Menu

Split Screen

Dashboard Display

Night Mode

Satisfy Your Need for Entertainment

VZ300

DVD MULTIMEDIA STATION WITH 3.5-INCH LCD MONITOR

CEA 2006 Power Ratings
16W×4 RMS [4Ω@14.4V ≤1% THD+N]
S/N 81dB (Ref:1W into 4Ω)

Made for iPod | HD Radio READY | XM Ready

iPod® Playback

Just connect your iPod using the optional CCUIPOD3 cable for music and video playback on the VZ300.

Front USB Input

USB Connector supports playback of WMA/MP3 files.

FM/AM	Subwoofer Control	24bit D/A CONVERTER	LPF	40W×4 [HIGH POWER]	Rear Vision Camera	Rear AV Output	2V/6ch Output	AUX Input	QVGA Color LCD Monitor	TFT Color LCD Monitor	TOUCH PANEL	Smart Rotary Volume	OEM Remote ready
36 FM/12 AM	●	●	●	●	●	●	●	Front / Rear	7-inch	—	●	—	●
36 FM/12 AM	●	●	●	●	●	●	●	Front / Rear	6.5-inch	—	●	—	●
18 FM/12 AM	●	●	●	●	●	●	●	Front	—	3.5-inch	—	●	—

HD Radio Modules for Your Drive

MULTIMEDIA

THD400
HD RADIO MODULE

● iTunes® Tagging Ready

Compatible with
NX500 / NZ500 / VX400 / VZ400

THD300
HD RADIO MODULE

● iTunes® Tagging Ready

Compatible with
VZ300 / CZ500 / CZ300

* iTunes Tagging is not available for VZ300

TechnoPhile: iTunes® Tagging

iTunes® Tagging allows listeners to "tag" songs heard on their HD Radio Receiver. Tagging saves the song's title and metadata to a connected iPod. When the iPod is synced to iTunes, a playlist is generated with links to the iTunes Store where the song can be purchased and downloaded.

HD Radio Station

Tagged Data

iTunes Store

OPTIONAL ACCESSORIES

WH204 / WH104H / WH204H / WH105H / WH114H
WIRELESS HEADPHONE SYSTEMS
• WH204: IR Wireless Headphones (Dual Channel Input)
• WH104H: Replacement and/or Additional Headphone for WH104
• WH204H: Replacement and/or Additional Headphone for WH204
• WH105H: Replacement and/or Additional Headphone for WH105
• WH114H: Replacement and/or Additional Headphone for WH114

VA700
VIDEO DISTRIBUTION AMPLIFIER
• 1 RCA Composite Video Input
• 7 Buffered 75-Ohm RCA Composite Video Outputs
• Stable Video Signal for up to 7 LCD Monitors

CCA723 / CCA748
CONNECTION CABLE for iPod VIDEO
for For NX700/NX500/NZ500/VX400/VZ400/FZ709/FZ409/CMV1

CCUIPOD2
CONNECTION CABLE for iPod VIDEO
for CMS1

CCUIPOD3
CONNECTION CABLE for iPod VIDEO
for VZ300

RCB199
External Bluetooth Microphone
for NX500/NZ500/VX400/VZ400

RCB204
External Bluetooth Microphone
for FZ709/CX609/CZ500

SH1575 / SH1075
SHROUD
for VT1510B/VT1010B/VT1500B/VT1000B&T/

REAR VISION CAMERA

CK625E
REAR VISION CAMERA KIT

Includes :
CC2011E (Camera) / CAA185 (Power Box) / MF23RM (23'cable)

Home Theater Enjoyment for Your In-Car Audience

Clarion's overhead monitors bring the comforts of a home theatre system into the vehicle, where your back seat passengers can enjoy a front row seat. DVDs and video files play directly in the overhead unit, freeing up the in-dash system for other tasks.

VT1510B
15.4-INCH WIDE SCREEN LCD OVERHEAD COLOR MONITOR WITH DVD PLAYER

- WXGA Resolution for VT1510B
- Roof Mounting Application
- NTSC and PAL Compatible
- Adjustable Color/Contrast/Brightness/Tint
- White LED Dome Lights
- Built-in IR Transmitter for Wireless Headphones
- Headphone Quantity Included,
  2 (VT1510B/VT1010B) / 1 (VT810B)
- IR Remote Control
- On Screen Display
- 3.5mm AUX Input Connection
- 2 x AV Inputs (Back side)
- 1 x AV Output (Back side)
- Slot-in DVD mechanism/USB/SD/MMC (VT1510B/VT1010B)
- Slot-in DVD mechanism/USB (VT810B)
- Capability to read: DVD Format/DVD±R/DVD±RW/CD-DA/CD-R/
  CD-RW/MPEG(1/2/4)/MP3/WMA/VCD/SVCD

USB and SD/MMC slots support playback of MPEG(1/2/4) and MP3/WMA files.

VT1010B
10.2-INCH WIDE SCREEN LCD OVERHEAD COLOR MONITOR WITH DVD PLAYER

Front USB and SD/MMC slots support playback of MPEG(1/2/4) and MP3/WMA files.

VT810B
8-INCH WIDE SCREEN LCD OVERHEAD COLOR MONITOR WITH DVD PLAYER

Equipped with AV input, plus USB slots that support playback of MPEG(1/2/4) and MP3/WMA files.

Turn Your Back Seat into a First Class Experience

Display video playback or games from a connected source with a high-quality 7" screen. Show a movie or play a game and upgrade your passengers to First Class.

VM700B
7-INCH HEADREST/ STAND-ALONE LCD WIDE MONITOR

- 7" TFT Color Monitor
- 16:9/4:3 Adjustable Screen Format
- On-screen Display
- Front Panel 3.5mm Headphone Mini Jack
- Built-in Dual IR Output for Headphone
  (Optional WH204H)
- Easy-fit Universal Mounting Bracket Included
- Supports NTSC and PAL
- Dimensions: 7.5" (W) × 5.12" (H) × 1.38" (D)

MULTIMEDIA

COMPREHENSIVE CONNECTIVITY

Simple connection and integration of your iPod or iPhone™. Bluetooth® for safe hands-free calling and audio streaming. USB and AUX connections to access music on portable devices. Together these create an in-car environment where you're assured of seamless enjoyment of the music you love.

Hands-free Operation for Optimum Driving Safety

Hands-free Microphone included

CZ500
BLUETOOTH CD/USB/MP3/WMA RECEIVER

CEA 2006 Power Ratings
19W × 4RMS [4Ω@14.4V ≤1% THD+N]
S/N 80dB (Ref:1W into 4Ω)

Built-in Bluetooth® Interface
Wireless connection of mobile phones and other devices to the head unit. Supports HSP/HFP for hands-free conversation, and A2DP/AVRCP for audio streaming.

Microphone

Superior iPod® and iPhone™ Connectivity

Made for **iPod** · Works with **iPhone** · **Bluetooth®** · **HD Radio READY** · **XM Ready**

THD300
HD RADIO MODULE
Direct Connection to: CZ500/CZ300/VZ300

HD) Radio®

HD Radio™ Ready with iTunes® Tagging
Enjoy listening to high quality digital broadcasts, and if you hear a song you like, just tag it for later downloading from the iTunes Store.

* Please see the Clarion website for iPod models that can be connected.
* HD Radio Module THD300 is required for HD Radio reception.

CZ300
CD/USB/MP3/WMA RECEIVER

CEA 2006 Power Ratings
18W × 4RMS [4Ω@14.4V ≤1% THD+N]
S/N 78dB (Ref:1W into 4Ω)

Easily Connect To Your Favorite Music

Superior iPod and iPhone Connectivity

Made for **iPod** · Works with **iPhone** · **HD Radio READY** · **XM Ready**

SOURCE UNITS

	COMPACT disc DIGITAL AUDIO	Made for iPod	Works with iPhone	Bluetooth®	HD Radio READY	XM Ready	MP3/WMA	USB	FM/AM	Subwoofer Control
CZ500	●	USB (Audio)		Built-in	THD300 (With iTunes Tagging)	CCUXM1+ CNP2000UC	●	Rear	18 FM/6 AM	●
CZ300	●	USB (Audio)		BLT370	THD300 (With iTunes Tagging)	CCUXM1+ CNP2000UC	●	Rear	18 FM/6 AM	●
CZ200	●	USB (Audio)		BLT370	—	—	●	Rear	18 FM/6 AM	●
CZ100	●	—		BLT370	—	—	●	—	18 FM/6 AM	●

Superb Sound, Your Music Your Way

CZ200
CD/USB/MP3/WMA RECEIVER

CEA 2006 Power Ratings
18W × 4RMS [4Ω@14.4V ≤1% THD+N]
S/N 76dB (Ref:1W into 4Ω)

Made for **iPod**

Works with **iPhone**

Superior iPod® and iPhone™ Connectivity

USB connection enables complete control of your iPod. Also "Works with iPhone" certified to bring its communication and entertainment capabilities into your car.

* To connect iPod, please use the cable included with your iPod.
* Please see the Clarion website for iPod models that can be connected.

CZ100
CD/MP3/WMA RECEIVER

CEA 2006 Power Ratings
18W × 4RMS [4Ω@14.4V ≤1% THD+N]
S/N 74dB (Ref:1W into 4Ω)

Front AUX Input for connection of portable audio player or other equipment.

Enjoy Digital Music Files in Your Car

CD/MP3/WMA Compatible

In addition to store-bought music CDs, you can also enjoy listening to tunes that you've burned to a CD on a personal computer. The most common formats, MP3 and WMA are supported.

Beat EQ with Parametric Equalization

Provides 3 preset patterns, plus the ability to adjust the level and range of the bass/mid/treble portions of each pattern. (CZ500/CZ300/CZ200/CZ100)

Audio Precision (Bass Midrange Treble)
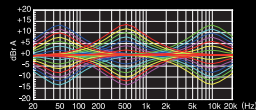
H.M.I. Balances Design and Usability

Clarion's newest H.M.I. (Human Machine Interface) takes the form of an intuitive "starburst" control button array.(CZ500/CZ300/CZ200/CZ100)

BeatEQ	LPF	50W×4 HIGH POWER	45W×4 HIGH POWER	4V/6ch Output	2V/4ch Output	AUX Input	High Visibility LCD	Integral Rotary Volume	OEM Remote ready	DCP
●	●	●	—	●	—	Front	13 x 10 Two-Line	●	●	●
●	●	—	●	—	●	Front	13 x 10 Single-Line	●	●	●
●	●	—	●	—	●	Front	13 x 10 Single-Line	●	●	●
●	●	—	●	—	●	Front	13 x 10 Single-Line	●	●	●

Minimalist Design with Maximum Features

Hands-free Microphone included

FZ709

BLUETOOTH USB/MP3/WMA/AAC RECEIVER WITH CeNET CONTROL

Made for iPod

SAT RADIO READY

BBE MP

CEA 2006 Power Ratings
18W × 4RMS [4Ω@14.4V ≤1% THD+N]
S/N 87dB (Ref:1W into 4Ω)

Built-in Bluetooth® Interface

Bluetooth®

Wireless connection of mobile phones and other devices to the source unit. Supports HFP/OPP for hands-free calling, and A2DP/AVRCP for audio streaming. Wired microphone supplied.

Capacitive Touch Sensor Operation

Universal monitor with RCA video input

Connectivity and Functions

Offers connectivity with iPod for audio as well as video*, so in addition to enjoying tunes while you drive, you can entertain your passengers with video content. (FZ709 / FZ409)

* iPod Video can be viewed by connecting FZ709/FZ409 to an external monitor with RCA video input and connecting appropriate iPod via optional CCA-723/CCA-748 cable.

Solid Quality Mechanism-free Design

FZ409

USB/MP3/WMA/AAC RECEIVER WITH CeNET CONTROL

Supports iPod USB direct connection for playback via the USB cable provided with an iPod
*iPod sold separately

Made for iPod

SAT RADIO READY

BBE MP

CEA 2006 Power Ratings
18W × 4RMS [4Ω@14.4V ≤1% THD+N]
S/N 87dB (Ref:1W into 4Ω)

Bluetooth Interface with Hands-free Calling and Audio Streaming Capability.

BLT370
BLUETOOTH TRANSCEIVER

Bluetooth®

Bluetooth Profiles :
Headset Profile (HSP), Hands-free Profile (HFP),
Advanced Audio Distribution Profile (A2DP),
Audio Video Remote Control Profile (AVRCP)

Mobile Phone

Bluetooth Ready

AUX input

● **SOURCE UNITS**
CZ300 / CZ200 / CZ100 / FZ409 / CX400

● **MARINE AUDIO**
CMV1 / CMD6 / M309 / M109

	CD DIGITAL AUDIO TEXT	Made for iPod	Bluetooth®	SIRIUS READY	XM Ready	BBE MP	MP3/WMA/AAC	USB	Bluetooth External Mic.	FM/AM	Subwoofer Control	M-BASS EX	24 bit
FZ709	—	●*	Built-in	CLA-SC1 + SC-C1	CNP2000UC + CNPCLA1	●	●	Rear	Included	18 FM/6 AM	●	●	●
FZ409	—	●*	BLT370	CLA-SC1 + SC-C1	CNP2000UC + CNPCLA1	●	●	Rear	—	18 FM/6 AM	●	●	●
CX609	●	USB (Audio)	Built-in	CLA-SC1 + SC-C1	CNP2000	●	●	Rear	Included	18 FM/6 AM	●	●	—
CX400	●	USB (Audio)	BLT370	CLA-SC1 + SC-C1	CNP2000	—	●	Rear	—	18 FM/6 AM	—	●	—

*USB (Audio) or CCA-723 / 748 (Video with External Monitor)

SOURCE UNITS

Big Presence with Wireless Hands-free Convenience

Hands-free Microphone included

CX609

2-DIN BLUETOOTH CD/USB/ MP3/WMA/AAC RECEIVER WITH CeNET CONTROL

CEA 2006 Power Ratings
22W × 4RMS [4Ω@14.4V ≤1% THD+N]
S/N 90dB (Ref:1W into 4Ω)

Made for iPod · Bluetooth® · SAT RADIO READY · BBE MP

Built-in Bluetooth Interface

Hands-free Microphone included

BBE® MP for Better Sounding MP3/WMA/AAC Files

Restores harmonics that are lost during compression of MP3/WMA/AAC files to enhance details and nuances during playback. (CX609)

BBE MP Process

Original Compressed File ▶ After BBE MP Processing
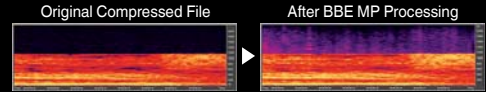
• Manufactured under license from BBE Sound, Inc.
• Licensed by BBE Sound, Inc. under one or more of the following US patents : 5510752, 5736897. BBE and BBE symbol are registered trademarks of BBE Sound, Inc.

Customizable Sound and Easy Operation on the Go

CX400

2-DIN CD/USB/MP3/WMA/AAC RECEIVER WITH CeNET CONTROL

Direct USB iPod Control and USB Audio Streaming

Optional

Made for iPod · SAT RADIO READY

CEA 2006 Power Ratings
20W × 4RMS [4Ω@14.4V ≤1% THD+N]
S/N 90dB (Ref:1W into 4Ω)

OPTIONAL ACCESSORIES

CLA-SC1	MCD360	EQS746	CCUXM1	RCB176	CCAAUX	CCAUSB
CeNET SIRIUS TRANSLATOR	3-WAY ELECTRONIC CROSSOVER	1/2-DIN GRAPHIC EQ/ CROSSOVER	CeNET XM Translator Cable	REMOTE CONTROL FOR 2010 AUDIO SOURCE UNIT	RCA/3.5mm AUX INPUT CABLE	USB EXTENSION CABLE

BeatEQ	LPF/HPF	Z-Enhancer Plus	50W×4 HIGH POWER	CeNET	6ch Output	2V/4ch Output	AUX Input	TOUCH SENSOR	OEL DISPLAY	728c	High Visibility LCD	White Color Illuminated	OEM Remote ready
●	●	—	●	●	4V	—	Rear	●	●	—	—	—	●
●	●	—	●	●	2V	—	Rear	●	●	—	—	—	●
●	●	—	●	●	—	●	Front	—	—	●	13 x 10 2-Line	—	●
—	—	●	●	●	—	●	Front	—	—	—	13 x 10 2-Line	●	●

Go Off Shore but Stay In Touch with Your Music

Digital Video — The Newest Wave in Marine Entertainment

CMV1
WATERTIGHT MARINE DVD/CD/USB RECEIVER / CeNET CONTROL

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

SIRIUS READY DC | BBE MP | DivX | Made for iPod

Superior iPod® and iPod Touch® Connectivity

* To connect iPod, please use the USB cable included with your iPod. For video playback, optional CCA723/748 cable required. Please see the Clarion website for iPod models that can be connected.

Sirius Direct Connection Ready
Connect to a Sirius Satellite Radio receiver without any need for a interface box — and enjoy over 130 channels of music, news, talk shows, sports and traffic information with digital quality sound throughout the U.S. and Canada.

CMD6
WATERTIGHT MARINE CD/USB RECEIVER WITH CeNET CONTROL

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

SAT RADIO READY | BBE MP | SIRIUS READY DC | Made for iPod

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

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

Essential Functions and Quality with Added Reliability

M309
MARINE CD/USB RECEIVER WITH CeNET CONTROL

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

SAT RADIO READY | BBE MP | SIRIUS READY DC | Made for iPod

M109
MARINE CD RECEIVER

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

Optional

OPTIONAL ACCESSORIES

System Control from Anywhere Onboard
With Clarion's new watertight, wired remote controls, command of your audio system is always just an arms-reach away. Up to three can be installed. LCD-equipped models will even let you see and navigate music on your iPod.

MW1
WATERTIGHT MARINE REMOTE CONTROL WITH LCD FOR CMV1, CMD6, CMS1 & M309

MW2
WATERTIGHT MARINE REMOTE CONTROL FOR CMV1, CMD6, CMS1 & M309

CCAAUX
RCA/3.5MM AUX INPUT CABLE

MWRXCRET
25' MARINE REMOTE EXTENSION CABLE FOR MW1/2

CCAUSB
USB EXTENSION CABLE

MWRYCRET
REMOTE Y-CABLE FOR MW1/2

	DVD VIDEO	DOLBY DIGITAL	COMPACT DISC	Made for iPod	Bluetooth	SIRIUS READY DC	XM Ready	BBE MP	MP3/WMA/AAC	MP3/WMA	USB	FM/AM	24bit D/A CONVERTER	Z-Enhancer Plus	M-BASS EX
CMV1	●	●	●	●*	BLT370	●	CNP2000UC +CNPCLA1	●	●	—	Rear	18 FM / 6 AM	●	—	—
CMD6	—	—	●	USB (Audio)	BLT370	●	CNP2000UC +CNPCLA1	●	●	—	Rear	18 FM / 6 AM	—	—	—
M309	—	—	●	USB (Audio)	BLT370	●	CNP2000UC +CNPCLA1	●	●	—	Rear	18 FM / 6 AM	—	—	—
M109	—	—	●	—	BLT370	—	—	—	—	●	—	18 FM / 6 AM	—	●	●
CMS1	—	—	—	CCUIPOD2 (Audio)	—	●	—	—	—	●	Rear	6 FM / 6 AM / Weather Band	—	—	—

* USB (Audio) or CCA723 / 748 (Video).

	P.EQ Parametric EQ	50W×4 HIGH POWER	40W×4 HIGH POWER	CeNET	AUX Input	2V/6ch Output	2V/4ch Output	RCA Video Input	RCA Auxiliary Inputs	RCA Jack & Harness Terminal	Fixed Audio Output	FLIP DOWN CONSOLE	TFT Color LCD Monitor	Water Resistance Chassis	Wired Remote Ready	DCP
CMV1	—	●	—	●	Rear	●	—	●	2 sets	●	●	●	3.5-inch	●	MW1/2	—
CMD6	—	●	—	●	Rear x 2	●	—	—	2 sets	●	●	●	—	●	MW1/2	—
M309	—	●	—	●	Front / Rear	●	—	—	1 set	●	●	●	—	●	MW1/2	●
M109	●	●	—	—	Front	—	●	—	—	●	—	—	—	—	—	●
CMS1	—	—	●	—	Rear	—	—	—	1 set	●	—	—	—	●	MW1/2	—

Hideaway Source Unit for Unique Applications

Made for iPod

SIRIUS READY QC

CMS1
MARINE MECHANISM-LESS SOURCE UNIT

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

Watertight Mechanism-less Commander

Just connect your iPod using the optional CCUIPOD2 cable for full control from the source unit.

Compatible with MW1 and MW2 Wired Remotes

BKU001
PEDESTAL MOUNT FOR THE CMS1
• Suction or Screw-In Mounting
• Multi-Angle Adjustable

MARINE SOUND SYSTEM

Everything You Need to Make Serious Waves

MARINE AMPLIFIERS

APX490M
MARINE 4/3/2 CHANNEL POWER AMPLIFIER

4/3/2 ch. Power AMP | LPF/HPF | BASS Extender

CEA 2006 Power Ratings
110W x 4 RMS [4Ω @14.4V ≤1% THD+N]
S/N 97dB (Ref: 1W into 4Ω)

APX290M
MARINE 2/1 CHANNEL POWER AMPLIFIER

2/1 ch. Power AMP | LPF/HPF | BASS Extender

CEA 2006 Power Ratings
100W x 2 RMS [4Ω @14.4V ≤1% THD+N]
S/N 95dB (Ref: 1W into 4Ω)

	APX490M	APX290M
Maximum Power Output (Watts)	720	360
4 Ohms	90W x 4	90W x 2
2 Ohms	165W x 4	150W x 2
Variable Bass Extender; 0 - 15dB @ 45Hz	●	●
Adjustable -12db/Oct. High/Low Pass Crossover, 55Hz - 550Hz (Rear 55 - 550Hz, 550Hz - 5.5kHz)	●	●
Mixed-Mode Operation	●	●
Conformal-Coated Double-Sided PCB	●	●
Corrosion Resistant Aluminum Heat Sink	●	●
Dimensions (W x L x H)(inch)	15-1/4 × 9-1/8 × 2-1/4	10-1/2 × 9-1/8 × 2-1/4

MARINE SPEAKERS

CMSW10.1
10″ WATER RESISTANT MARINE SUBWOOFER

CEA-2031 Speaker Rating
Maximum RMS Power 80 watts
Impedance: 4 ohms

CM1635
6 1/2″ 2-WAY WATER-RESISTANT COMPONENT SPEAKER SYSTEM

CEA-2031 Speaker Rating
Maximum RMS Power 45 watts
Impedance: 4 ohms

CM1625
6 1/2″ COAXIAL 2-WAY WATER-RESISTANT SPEAKER

CEA-2031 Speaker Rating
Maximum RMS Power 35 watts
Impedance: 4 ohms

CMCX7.1
7″ COAXIAL 2-WAY WATER-RESISTANT SPEAKER

CEA-2031 Speaker Rating
Maximum RMS Power 35 watts
Impedance: 4 ohms

	CM1635	CM1625	CMCX7.1	CMSW10.1
Maximum Music Power (Watts)	130	100	160	350
Mica-Injection Polypropylene Woofer Cone (inch)	6-1/2	6-1/2	7	10
Sanoprene Rubber Surround	●	●	●	●
Titanium-Coated Dome Tweeter	1	3/4	1-1/4	—
Meets Salt/Fog and UV Exposure Standards (ASTM B117/D4329)	●	●	●	●
High-Impact Centrex 814 Grille / Frame	●	●	●	●
Liquid Drainage System	●	●	●	●
Rubber-Insulated Tinsel Leads	●	●	●	●
Gold-Plated Speaker Terminals	●	●	●	●
Stainless Steel Mounting Hardware	●	●	●	●
Rubber Mounting Gasket	●	●	●	●

PERFORMANCE SUBWOOFERS

CMQ2010W   Input. MAX 200W
8″ WATER-RESISTANT PERFORMANCE SERIES SUBWOOFER

CEA-2031 Speaker Rating
Maximum RMS Power 100 watts
Impedance: 4 ohms

CMQ2510W   Input. MAX 300W
10″ WATER-RESISTANT PERFORMANCE SERIES SUBWOOFER

CEA-2031 Speaker Rating
Maximum RMS Power 140 watts
Impedance: 4 ohms

PERFORMANCE SPEAKERS

CMQ1620R   Input. MAX 100W
6.5″ WATER-RESISTANT PERFORMANCE SERIES COAXIAL SPEAKER

CEA-2031 Speaker Rating
Maximum RMS Power 50 watts
Impedance: 4 ohms

CMQ1720R   Input. MAX 120W
7″ WATER-RESISTANT PERFORMANCE SERIES COAXIAL SPEAKER

CEA-2031 Speaker Rating
Maximum RMS Power 60 watts
Impedance: 4 ohms

CMQ6930R   Input. MAX 120W
6X9″ WATER-RESISTANT PERFORMANCE SERIES MULTIAXIAL SPEAKER

CEA-2031 Speaker Rating
Maximum RMS Power 60 watts
Impedance: 4 ohms

	CMQ1620R	CMQ1720R	CMQ6930R	CMQ2010W	CMQ2510W
Speaker Size (Inches)	6-1/2	7	6 x 9	8	10
MAX Input (Watts)	100	120	120	200	300
RMS Input (Watts)	50	60	60	100	140
Impedance (Ohms)	4	4	4	4	4
Salt Spray ASTM B117	●	●	●	●	●
UV STD ASTM D4329	●	●	●	●	●
Grille Included	●	●	●	●	●
Applications	Coax	Coax	Tri-Axial (3-way)	Free air subwoofer	Free air subwoofer
PEI Black Tweeter (Inches)	1	1	1	—	—
Black Mid Tweeter (Inches)	—	—	2.5	—	—
PP Injection Cone Woofer	●	●	●	●	●
Stainless Steel Screw	●	●	●	●	●
Sanoprene Rubber Surround Edge	●	●	●	●	●
Gold-Plated Terminal	●	●	●	●	●
Magnetic Shielding Integrated into Basket	●	●	●	●	●
Ferric Oxide Magnet	●	●	●	●	●
Frequency Response (Hz)	60-20k	55-20k	52-20k	45-1k	30-600
Sensitivity (dB)	88	88	88	86	85

MARINE POWERED SUBWOOFER

SRV314
SLIM DESIGN 6-3/4″ POWERED SUBWOOFER

CEA 2006 Power Ratings
26W x 2RMS [2Ω@14.4V≤1% THD+N]
S/N 65dB (Ref.1Winto4Ω)

MIPP | NeoMag | Counter-Driven
Air Compression | Dual Voice Coil | WIRED Remote Control | MAX 120W

Stick wired remote control

• Dual-Voice Coil • 120 W High Power Amplifier with Low Pass Filter
• MaxxBass Circuit for Virtual Bass Enhancer • 6-3/4″ Counter-Driven Woofer with Dual-neodymium Magnet • Air Compression Structure with Aluminum Die-cast Enclosure • Remote Control for Gain Control /Low-Pass Filter (selectable 50/75/100/120 Hz)/Phase Select • Blue LED Power Indicator • RCA Line Level Input/Speaker Level Input
*"Maxx Bass" is a patent of KS-Waves."MaxxBass" is a registered trademark of KS-Waves.

Specification
• **Speaker type**: 6-3/4″ counter-drive powered subwoofer • **Unit used**: 6-3/4″ MIPP cone woofer (Dual Voice Coil) • **Rated output**: 60W (30W+30W) • **Max power output**:120W (60W+60W) • **Playback frequency range**: 30 to 200Hz • **Cut-off frequency**: 50Hz/75Hz/100Hz/120Hz • **Input sensitivity**: RCA input 20mV to 2V, Speaker input 0.2V to 20V • **Power source voltage**: DC14.4V • **Ground**: Negative • **Current consumption**: 7.0A • **External dimensions**: [Main unit] 12-1/4″ (W) × 2-5/8″ (H) x 8-1/4″ (D) [Remote control unit] 3-15/16″ (W) × 1-1/8″ (H) × 1″ (D) • **Weight**: [Body] 2.0Kg [Remote control] 220g

XH SERIES

CLASS GH/AB AMPLIFIERS

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

☑ Class GH and AB Models
☑ Precise Frequency Selector

XH7110
MONO CLASS GH POWER AMPLIFIER

CEA 2006 Power Ratings
460W × 1 RMS [4Ω @14.4V ≤1% THD+N]
S/N 68dB (Ref: 1W into 4Ω)

1ch. Power AMP | LPF | MOS-FET Technology | Hybrid G/H

BC2 (Optional Wired Remote Bass Control)
● Remote Control for XH7110 Amplifier

XH5210
2/1 CHANNEL POWER AMPLIFIER

CEA 2006 Power Ratings
95W × 2 RMS [4Ω @14.4V ≤1% THD+N]
S/N 86dB (Ref: 1W into 4Ω)

2/1ch. Power AMP | LPF/HPF | MOS-FET Technology | Class A/B

XH5410
4/3/2 CHANNEL POWER AMPLIFIER

CEA 2006 Power Ratings
100W × 4 RMS [4Ω @14.4V ≤1% THD+N]
S/N 86dB (Ref: 1W into 4Ω)

4/3/2ch. Power AMP | LPF/HPF | MOS-FET Technology | Class A/B

Circuit Design Achieves High Quality Sound (XH Series)

Clarion amplifiers feature uncompromising resistance to magnetic noise, thereby minimizing distortion, as well as gold-plated block terminals to offer low electrical and contact resistance. Easy subwoofer system configuration is possible with the embedded high-pass and low-pass filters. The result is high quality sound you can enjoy in a variety of systems.

XR SERIES

CLASS AB AMPLIFIERS

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

☑ High Maximum Music Power
☑ Selectable Bass Boost

XR2110
MONO POWER AMPLIFIER

CEA 2006 Power Ratings
320W × 1 RMS [4Ω @14.4V ≤1% THD+N]
S/N 70dB (Ref: 1W into 4Ω)

1ch. Power AMP | LPF | MOS-FET Technology | Class A/B

XR2210
2/1 CHANNEL POWER AMPLIFIER

CEA 2006 Power Ratings
80W × 2 RMS [4Ω @14.4V ≤1% THD+N]
S/N 72dB (Ref: 1W into 4Ω)

2/1ch. Power AMP | LPF/HPF | MOS-FET Technology | Class A/B

XR2410
4/3/2 CHANNEL POWER AMPLIFIER

CEA 2006 Power Ratings
80W × 4 RMS [4Ω @14.4V ≤1% THD+N]
S/N 75dB (Ref: 1W into 4Ω)

4/3/2ch. Power AMP | LPF/HPF | MOS-FET Technology | Class A/B

FEATURES & SPECIFICATIONS	XH7110	XH5410	XH5210	XR2110	XR2410	XR2210
Maximum Power Output (Watts)	850	680	340	420	400	200
4-Ohm	450W × 1	90W × 4	90W × 2	300W × 1	60W × 4	60W × 2
2-Ohm	850W × 1	160W × 4	160W × 2	400W × 1	90W × 4	90W × 2
Bridged@ 4-Ohm	—	320W × 2	320W × 1	—	100W × 2	100W × 1
Input Voltage Selector (I.V.S.) Sensitivity Control	●	●	●	—	—	—
Precise Frequency Selector (P.F.S.) Crossover Control	●	●	●	—	—	—
Precise Frequency Selector -24dB / Oct. Low Pass Crossover, 30-230Hz	●	—	—	—	—	—
Precise Frequency Selector -18dB /Oct. High/Low Pass Crossover, 50Hz - 575Hz, 525Hz - 5.8kHz	—	●	●	—	—	—
Adjustable Subsonic Filter, 10-80Hz	●	—	—	—	—	—
Number of Channels	MONO	4/3/2	2/1	MONO	4/3/2	2/1
MOS-FET Power Supply	●	●	●	●	●	●
2-Ohm Stereo Stable	●	●	●	●	●	●
2-Ohm Mono Stable	●	—	—	●	—	—
1-Ohm Stable	●	—	—	—	—	—
Selectable Bass Boost; 0/6/12dB @ 50Hz	—	—	—	●	●	●
Independent Front / Rear Adjustable - 12db/Oct. High/Low Pass Crossovers, 55Hz-600Hz or 530Hz-5.8kHz with the Crossover Frequency Multiplier	—	●	—	—	—	—
Adjustable - 18db. High/Low Pass Crossovers, 55Hz-550Hz or 550Hz-5.5kHz with the Crossover Frequency Multiplier	—	—	●	—	—	—
Independant Front / Rear Adjustable -12db/Oct. High/Low Pass Crossover, 30-300Hz	—	—	—	—	●	—
Adjustable -12db/Oct.High/Low Pass Crossover, 50-300Hz	—	—	—	—	—	●
Adjustable Low Pass Crossover @ 30-300Hz	—	—	—	●	—	—
Variable Bass Boost; 0-15dB @ 30-125Hz	●	—	—	—	—	—
Variable Bass Boost; 0-15dB @ 45Hz	—	●	●	—	—	—
Gold Plated Connectors; RCA / Speaker / Power	●	●	●	●	●	●
Speaker Level Input	—	—	—	●	●	●
Dimensions (W″ × L″ × H″)	16-1/32 ×9 ×2-5/8	14-11/16 ×9 ×2-5/8	12-7/16 ×9 ×2-5/8	11-7/8 × 11 × 2-1/4	7-7/8 × 11 × 2-1/4	7-7/8 × 11 × 2-1/4

WQ SERIES

Seamless Parabolic Design Coupled with Dual Voice Coils to Maximize Bass Response

☑ Max Power 1500W
☑ Frequency Response 30—1000 Hz

WQ2510D
1500W MAX. 10″ DUAL 4-OHM VOICE COIL SUBWOOFER

CEA-2031 Speaker Rating
Maximum RMS Power: 500 watts
Impedance: 4 ohms + 4 ohms

WQ3010D
1500W MAX. 12″ DUAL 4-OHM VOICE COIL SUBWOOFER

CEA-2031 Speaker Rating
Maximum RMS Power: 500 watts
Impedance: 4 ohms + 4 ohms

WF SERIES

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

☑ Max Power 900W
☑ Frequency Response 40—1000 Hz

WF2510D
900W MAX. 10″ DUAL 4-OHM VOICE COIL SUBWOOFER

CEA-2031 Speaker Rating
Maximum RMS Power: 300 watts
Impedance: 4 ohms + 4 ohms

WF2510
900W MAX. 10″ 4-OHM VOICE COIL SUBWOOFER

CEA-2031 Speaker Rating
Maximum RMS Power: 300 watts
Impedance: 4 ohms

WG SERIES

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

☑ Max Power 900W
☑ Frequency Response 35—1000 Hz

WG2510
900W MAX. 10″ 4-OHM VOICE COIL SUBWOOFER

CEA-2031 Speaker Rating
Maximum RMS Power: 300 watts
Impedance: 4 ohms

WG3010
900W MAX. 12″ 4-OHM VOICE COIL SUBWOOFER

CEA-2031 Speaker Rating
Maximum RMS Power: 300 watts
Impedance: 4 ohms

SRV314
120W MAX. SLIM DESIGN 6-3/4″ POWERED SUBWOOFER

CEA 2006 Power Ratings
28W × 2RMS [2Ω@14.4Vst%THD+N]
S/N 65dB (Ref.1Winto4Ω)

Stick Wired Remote Control

• Dual-voice Coil • 120 W High Power Amplifier with Low Pass Filter • MaxxBass Circuit for Virtual Bass Enhancer • 6-3/4″ Counter-Driven woofer with Dual-neodymium Magnet • Air Compression Structure with Aluminum Die-cast Enclosure • Remote Control For Gain Control / Low-Pass Filter (Selectable 50/75/100/120 Hz)/phase Select • Remote Level Control (BC2 Wired Remote Bass Control) • Blue LED Power Indicator • RCA Line Level Input/speaker Level Input

*"Maxx Bass" is a patent of KS-Waves."MaxxBass" is a registered trademark of KS-Waves.

SUBWOOFERS

FEATURES & SPECIFICATIONS	WQ3010D	WQ2510D	WF2510	WF2510D	WG3010	WG2510
Max Power Handling (Watts)	1500	1500	900	900	900	900
Continuous Power Handling (Watts)	500	500	300	300	300	300
Dual 4-Ohm Heavy Duty Copper Voice Coils	●	●	—	●	—	—
Single 4-Ohm Heavy Duty Copper Voice Coils	—	—	●	—	●	●
Aluminized Composite Dust Cap	●	●	●	●	●	●
Reinforced FRP/ Paper Cone	●	●	●	●	●	●
Nitrile Butadiene Rubber High Excursion Surround	●	●	●	●	●	●
Dual Strontium Ferrite Magnets	●	●	—	—	—	—
Hyper Extended Vented Pole Piece	●	●	●	●	●	●
S.E.T. (Spider Exhaust Technology) Cooling	●	●	●	●	●	●
Dual Gold Plated Terminals	●	●	—	—	—	—
Linear Cotton Spider with Integrated Tinsel leads	—	—	●	●	—	—
Custom Stamped Steel Powder Coated Chassis	●	●	—	—	●	●
Custom Shallow Stamped Steel Powder Coated Chassis	—	—	●	●	—	—
Frequency Response (Hz)	30-1000	30-1000	40-1000	40-1000	35-1000	35-1000
Efficiency (dB/W/m)	83	82	83	83	83	83
Basket Type	Stamped Steel	Stamped Steel	Stamped Steel	Stamped Steel	Stamped Steel	Stamped Steel
Number of Voice Coils	2	2	1	2	1	1
Impedance (Ohm)	4 + 4	4 + 4	4	4 + 4	4	4
Outside Dimension (Inch)	12-21/32	10-21/32	10-21/32	10-21/32	12-9/32	10-5/16
Mounting Depth (Inch)	6-1/8	5-15/32	2-25/32	2-25/32	6-3/8	5-23/23
Enclosure Size(ft³)	1.1-2.2	0.4-1.2	0.4-0.6	0.4-0.6	1.1-2.1	0.4-1.1

SRV314 Specification
• **Speaker type:**
  6-3/4″ Counter-Drive powered subwoofer
• **Unit used:**
  6-3/4″ MIPP cone woofer (Dual Voice coil)
• **Rated output:**
  60W (30W+30W)
• **Max power output:**
  120W (60W+60W)
• **Playback frequency range:**
  30 to 200Hz
• **Cut-off frequency:**
  50Hz/75Hz/100Hz/120Hz
• **Input sensitivity:**
  RCA input 20mV to 2V,
  Speaker input 0.2V to 20V
• **Power source voltage:**
  DC14.4V
• **Ground:** Negative
• **Current consumption:** 7.0A
• **External dimensions:**
  [Main unit]
  12-1/4″ (W) × 2-5/8″ (H) × 8-1/4″ (D)
  [Remote control Unit]
  3-15/16″ (W) × 1-1/8″ (H) × 1″ (D)
• **Weight:**
  [Body] 2.0Kg [Remote control] 220g

SRQ SERIES

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

SRQ1621S
280W MAX. 6-1/2″ 2-WAY COMPONENT SYSTEM

CEA-2031 Speaker Rating
Maximum RMS Power: 55 watts
Impedance: 4 ohms

PMI-PP Cone | Pure Soft Dome Tweeter | Variable Angle Tweeter | Input MAX 280W

SRQ6932R
450W MAX. 6″x 9″ MULTIAXIAL 3-WAY

CEA-2031 Speaker Rating
Maximum RMS Power: 80 watts
Impedance: 4 ohms

PMI-PP Cone | Pure Soft Dome Tweeter | Input MAX 450W

SRQ1331R
200W MAX. 5-1/4″ MULTIAXIAL 3-WAY

CEA-2031 Speaker Rating
Maximum RMS Power: 35 watts
Impedance: 4 ohms

PMI-PP Cone | Pure Soft Dome Tweeter | Input MAX 200W

SRQ1631R
280W MAX. 6-1/2″ MULTIAXIAL 3-WAY

CEA-2031 Speaker Rating
Maximum RMS Power: 55 watts
Impedance: 4 ohms

PMI-PP Cone | Pure Soft Dome Tweeter | Input MAX 280W

SRQ211H
200W MAX. 3/4″ DOME TWEETER

CEA-2031 Speaker Rating
Maximum RMS Power: 45 watts
Impedance: 4 ohms

Pure Soft Dome Tweeter | Variable Angle Tweeter | Input MAX 200W

SRQ6831C
350W MAX. 6″ X 8″ CUSTOM FIT MULTIAXIAL 3-WAY

CEA-2031 Speaker Rating
Maximum RMS Power: 60 watts
Impedance: 4 ohms

PMI-PP Cone | Pure Soft Dome Tweeter | Input MAX 350W

PMI-PP Cone
The diaphragm uses a newly developed hybrid material in which Pearl Mica are mixed with a Polypropylene base material. This material allows the development of speaker cones that are lighter and more responsive, as well as highly durable and resistant to distortion. It offers a unique shimmer that makes it look as bright and beautiful as it sounds.

Pure Soft Dome
Equipped exclusively on the tweeters of SRQ Series speakers, this new material balances suppleness and firmness for highly responsive reproduction of high frequencies. Its translucent black design gives it a unique look and presence that is in-step with the precision acoustic performance it is capable of offering.

	Maximum Music Power (Watts)	PMI-PP Cone Woofer (Inch)	Pure Soft Dome Tweeter with Neodymium Magnet (Inch)	Pure Soft Dome Mid-Range with Neodymium Magnet (Inch)	Dome Tweeter (Inch)	2-Way Mounting Tweeter	Grille & Mesh Included	Powerful Strontium Magnet for Dynamic Bass Response	In-Line -6dB/oct. Crossover Network	Efficiency (dB/W/m)	Frequency Response (Hz)	Mounting Depth (Inch)
SRQ1621S	280	6-1/2	3/4	—	—	Variable Angle/Surface Mounting	●	●	●	91	30~35k	2-1/4
SRQ6932R	450	6×9	—	1	3/8	—	●	●	—	93	25~35k	2-15/16
SRQ1631R	280	6-1/2	—	3/4	5/16	—	●	●	—	91	30~35k	2-1/4
SRQ6831C	350	6×8	—	3/4	5/16	—	—	●	—	92	30~35k	2-3/8
SRQ1331R	200	5-1/4	—	3/4	5/16	—	●	●	—	91	40~35k	1-3/4
SRQ211H	200	—	3/4	—	—	Variable Angle/Surface Mounting	—	—	●	90	2.5k~35k	3/4

SPEAKERS

SRG SERIES

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

SRG6921R
350W MAX. 6"X9" COAXIAL 2-WAY

CEA-2031 Speaker Rating
Maximum RMS Power:50 watts
Impedance: 4 ohms

MIPP · Metallized PEI · Lead-Free Solder · Digital Ready · Input MAX 350W

SRG1621R
180W MAX. 6-1/2" COAXIAL 2-WAY

CEA-2031 Speaker Rating
Maximum RMS Power:35 watts
Impedance: 4 ohms

MIPP · PEI · NeoMag · Lead-Free Solder · Digital Ready · Input MAX 180W

SRG1321R
160W MAX. 5-1/4" COAXIAL 2-WAY

CEA-2031 Speaker Rating
Maximum RMS Power:30 watts
Impedance: 4 ohms

MIPP · PEI · NeoMag · Lead-Free Solder · Digital Ready · Input MAX 160W

SRG1021R
140W MAX. 4" COAXIAL 2-WAY

CEA-2031 Speaker Rating
Maximum RMS Power:30 watts
Impedance: 4 ohms

MIPP · PEI · NeoMag · Lead-Free Solder · Digital Ready · Input MAX 140W

SRG5721C
250W MAX. 5"X7" CUSTOM FIT COAXIAL 2-WAY

CEA-2031 Speaker Rating
Maximum RMS Power:45 watts
Impedance: 4 ohms

MIPP · PEI · NeoMag · Lead-Free Solder · Digital Ready · Input MAX 250W

SRG4621C
150W MAX. 4"X 6" CUSTOM FIT COAXIAL 2-WAY

CEA-2031 Speaker Rating
Maximum RMS Power:30 watts
Impedance: 4 ohms

MIPP · PEI · NeoMag · Lead-Free Solder · Digital Ready · Input MAX 150W

SRG921C
80W MAX. 3-1/2" CUSTOM FIT COAXIAL 2-WAY

CEA-2031 Speaker Rating
Maximum RMS Power:20 watts
Impedance: 4 ohms

MIPP · PEI · NeoMag · Lead-Free Solder · Digital Ready · Input MAX 80W

SPEAKERS

	Maximum Music Power (Watts)	MIPP Cone Woofer (Inch)	Metallized PEI Cone Tweeter (Inch)	Metallized PEI Balanced-Drive Tweeter (Inch)	Powerful Strontium Magnet for Dynamic Bass Response	Grille & Mesh Included	Efficiency (dB/W/m)	Frequency Response (Hz)	Mounting Depth (Inch)
SRG6921R	350	6×9	2-3/8	—	●	●	92	28~32k	2-15/16
SRG1621R	180	6-1/2	—	1	●	●	91	30~30k	1-5/8
SRG1321R	160	5-1/4	—	1	●	●	91	40~30k	1-3/4
SRG1021R	140	4	—	1	●	●	90	45~30k	1-11/16
SRG5721C	250	5×7	—	1	●	—	91	35~30k	2-1/2
SRG4621C	150	4×6	—	1	●	—	90	45~30k	1-3/4
SRG921C	80	3-1/2	—	1	●	—	89	60~30k	1-5/16

clarion

www.clarion.com

CLARION CORPORATION OF AMERICA
6200 Gateway Drive, Cypress, CA 90630, U.S.A.
Tel 310.327.9100 Fax 310.327.1999

CLARION CANADA INC.
2239 Winston Park Dr., Oakville, Ontario,
L6H 5R1, Canada
Tel 905.829.4600 Fax 905.829.4608

LATIN AMERICA DIVISION
Camino a Sta. Teresa # 1257,
Jardínes del Pedregal 01900 México D.F. México
Tel +52 (55) 5481-2414
e.mail mbodek@clarion.com