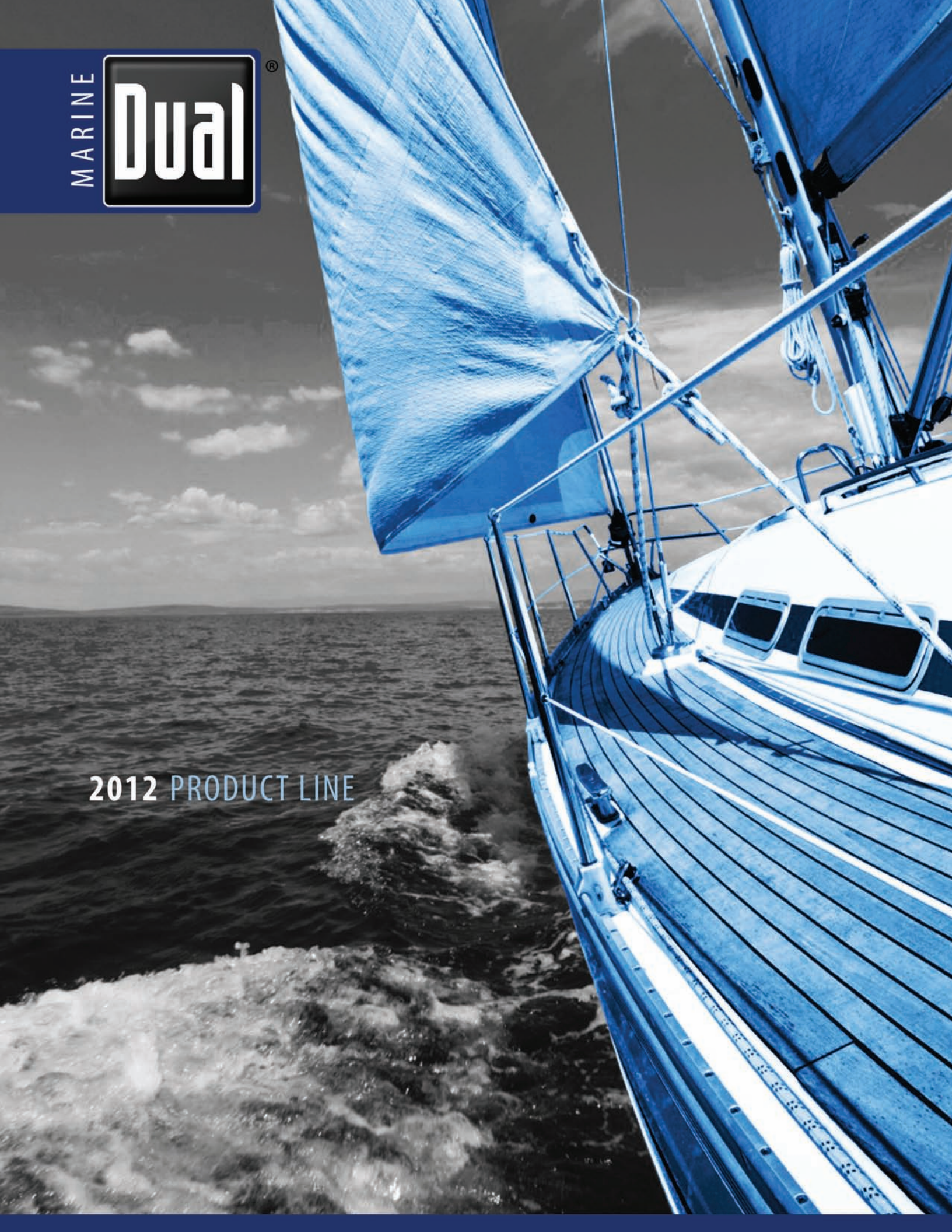


MARINE

Dual[®]

2012 PRODUCT LINE





Technology	1
Marinization	3
CD Receivers	5
Combo Packs	6
Mechless	7
Speakers	8
Accessories	9
Indoor/Outdoor Speakers	10

Easy to Use Connectivity ...



Built-in Bluetooth Wireless Technology

Top of the line Dual receivers have built-in Bluetooth, allowing the user to conveniently integrate their smartphones and other portable media devices into the boat's audio system, while keeping the devices hidden and protected from possible water splashes. The technology supports the three most popular profiles: HFP, A2DP and AVRCP:

Hands-free Calling (HFP)

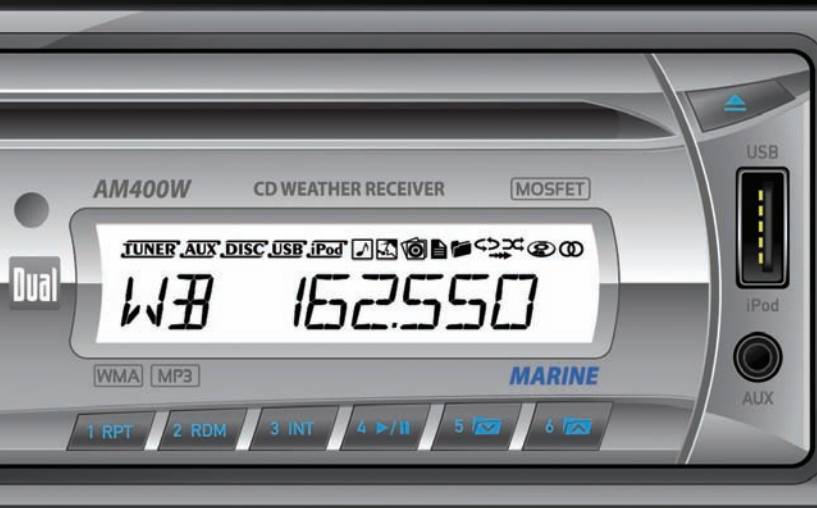
Allows phone calls via the boat's audio system using most Bluetooth enabled cell phones, including the iPhone. Keep your phone safely tucked inside a watertight marine bag, and still make phone calls using the boat's audio system.

Audio Streaming and Player Control (A2DP and AVRCP)

Allow for wireless audio streaming from a portable media player to the receiver for playback through the boat's speakers. Control your media player directly from the receiver's front panel or via the receiver's remote control while keeping the device stashed away and protected from the elements.



Dual is one of the first manufacturers to offer SiriusXM-Ready receivers, allowing the user to easily expand their on-boat entertainment by adding satellite radio. The SiriusXM Connect universal-tuner connector allows the SiriusXM Vehicle Connect Tuner Kit (sold separately, SiriusXM subscription required) to be plugged in directly to the receiver without the need for special cables or adapters.



Multi-Format Audio Support

Dual marine receivers are compatible with today's most popular digital audio formats: MP3 and WMA. Most Dual receivers support these formats, allowing the user to bring their entire music collection on the boat via CD, USB thumb drive, SD card or media player.

CD Playback Mode

Most Dual CD receivers allow playback of MP3/WMA data CDs in addition to traditional CDs and CD-R/RWs. Know what is playing at a glance with ID3 tag display of artist and track information.

SD Card Playback Mode

Many Dual audio receivers feature an SD card input, allowing the user to access their music library (up to 16GB of MP3 or WMA files) via an SD/SDHC card. The SD card inputs are conveniently located on the front panel or behind the faceplate of the receiver.

USB Playback Mode

Most Dual audio receivers feature USB inputs, allowing the user to access their music library (up to 16GB of MP3 or WMA files) via a USB flash drive. The USB inputs are conveniently located on the front panel of the receiver.

... for Enhanced On-the-Water Entertainment.



Direct USB Control for iPod®/iPhone®

Plug in your iPod or iPhone via the USB input and control it directly from the receiver's front panel. Browse the music library, change songs, adjust volume and more, while enjoying high-quality sound from the boat's speakers. The connected device will also be charged.





Dual Marine products are specifically designed and built to last in harsh marine environments:



Marinization Features & Technologies

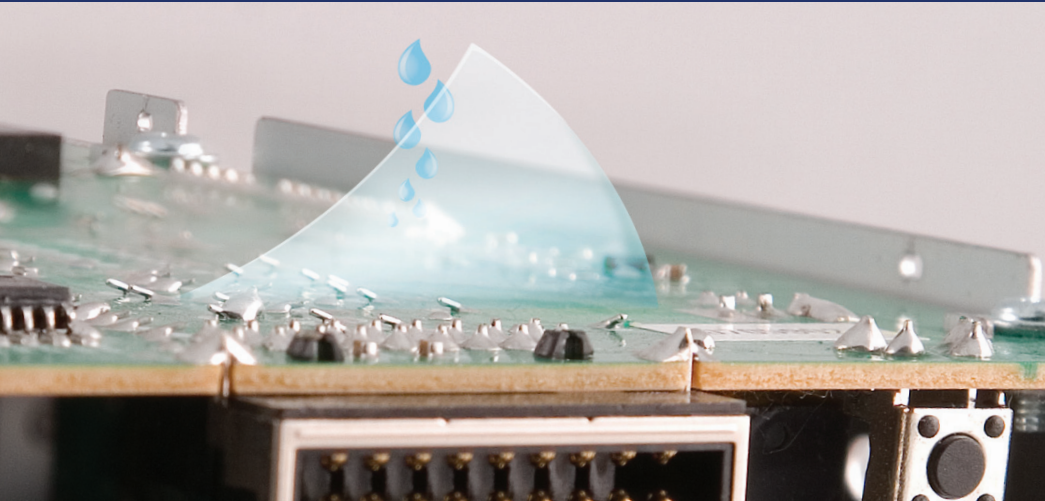
UV Resistant Construction:

The faceplate and other exposed elements of the receiver are carefully injection-molded using high-temperature ultra violet-resistant resins, preventing them from breaking down in the sun and giving you peace of mind to enjoy your music on the water even during the sunniest days.



Conformal Coating:

A transparent protective film is applied to surfaces of all interior printed circuit boards. This additional layer of defense guards against dust, condensation and corrosion – ensuring maximum longevity in demanding marine installations.



PET Wrapped Chassis:

This tough, dirt and moisture-resistant layer of PET (polyethylene) wraps the top and sides of the entire chassis - providing an additional measure of protection from the harsh marine elements. Keep your music in, but moisture and debris out.



Silicone Covers:

Injected from high-grade silicone, these removable covers guard your receiver's front panel inputs, protecting them from water splashes and debris. A convenient tether provides an attachment to the receiver, ensuring the covers are removable but won't get lost at sea.

Marinization Features & Technologies

Positive LCD Display:

The vibrant positive-type LCD (Liquid Crystal Display) provides enhanced visibility under the toughest boating environment. High-contrast black characters on a white background ensure readability in any situation – from total darkness to direct sunlight.



EDP Chassis:

Applied using an electrical charge, EDP (Electrophoretically Deposited Paint) offers unparalleled protection against corrosion and rust resistance. All exterior metal surfaces including chassis, heatsink and mounting sleeve undergo this process to ensure long life in the marine environment.



AMB600W CD Receiver NEW!

This top of the line CD receiver offers robust connectivity to most of today's popular portable electronics. It features direct USB control for iPod and iPhone devices and is SiriusXM-Ready. The receiver also provides basic control for select Internet radio apps for both wired as well as wirelessly connected devices. The built-in Bluetooth Wireless Technology supports hands-free calling, audio streaming and player control profiles. The receiver features a built-in 7-channel NOAA weather band tuner, front panel USB and 3.5mm auxiliary inputs, and an SD card input behind the faceplate.



Optional Accessories:



SiriusXM Vehicle Connect Tuner kit (sold separately)

AM400W CD Receiver NEW!

This versatile CD receiver features direct USB control for iPod and iPhone devices and a built-in 7-channel NOAA weather band tuner. The receiver also provides basic control for select Internet radio apps. The USB and 3.5mm auxiliary inputs are conveniently located on the front panel of the receiver.



Model # / Feature	DIN Size	Power	MOSFET Powered	LCD	Weather Band Tuner	Media Formats	Aux-In	SD Card Input	USB Input	Direct USB Control For iPod & iPhone	Built-In Bluetooth ¹	SiriusXM Ready ²	Remote Control	Preamp Outputs	Included Accessories
AMB600W	1-DIN	240W (60 x 4)	✓	2-Line 16-Character	7-Band NOAA	CD MP3/WMA	Front 3.5mm Rear RCA	✓	Front	✓	✓	✓	✓	2	3.5mm Aux Cable
AM400W	1-DIN	240W (60 x 4)	✓	10-Character	7-Band NOAA	CD MP3/WMA	Front 3.5mm		Front	✓			✓	1	3.5mm Aux Cable

1 - HFP- Hands-Free Profile A2DP-Advanced Audio Distribution Profile, AVRCP- Audio Video Remote Control Profile 2 - Requires SiriusXM Vehicle Connect Tuner (sold separately)



AMCP400W CD Receiver NEW! with 6.5" Speakers

This versatile CD receiver plus 6.5" speakers combo unit features direct USB control for iPod and iPhone devices and a built-in 7-channel NOAA weather band tuner. The receiver provides basic control for select Internet radio apps. The USB and 3.5mm auxiliary inputs are conveniently located on the front panel of the receiver.



MCP300GH CD Receiver with NEW! 6.5" Speakers and Gimbal Housing

This robust CD receiver plus 6.5" speakers combo also includes a fully enclosed gimbal housing to further protect the electronics from harsh marine environments. The receiver features convenient front panel USB and 3.5mm auxiliary inputs, as well as an SD card input behind the faceplate.



The fully-enclosed, universal gimbal housing accommodates most 1.0 DIN receivers. The transparent fold-down door with rubber seal and positive locking door mechanism guards the receiver against water splashes and the sun's harsh UV rays, preventing corrosion and UV damage. Easy to install, adjustable mounting mechanism.



MCP300 CD Receiver with 6.5" Speakers NEW!

Stay connected to your media with this intuitive, simple to use CD receiver. The receiver features convenient front panel USB and 3.5mm auxiliary inputs, as well as an SD card input behind the faceplate for MP3/WMA playback.





MCP204 CD Receiver NEW! with 2 Pairs of 6.5" Speakers

Listen to your collection of CDs or easily connect your iPod, iPhone or other media devices via the auxiliary 3.5mm input. The front panel USB input will charge your device while out on the water.



MCP200S CD Receiver with NEW! 6.5" Speakers and Splashguard

The CD receiver in this combo pack allows you to connect your iPod, iPhone or other media devices via the auxiliary 3.5mm input. The front panel USB input will charge your device while out on the water.



The included splashguard features a transparent fold-down door with rubber seal and high-temp, UV-resistant ABS polymer construction to help protect the receiver from damaging effect of the elements.



MCP100 Digital Media Receiver NEW! with 6.5" Speakers

The mechless receiver in this combo unit will play hundreds of MP3 and WMA songs straight from USB flash drives, SD cards or iPod and iPhone devices connected via the auxiliary input. The receiver features convenient front panel USB, SD and 3.5mm inputs.



Model # / Feature	DIN Size	Power	MOSFET Powered	LCD	Weather Band Tuner	Media Formats	Aux-In	SD Card Input	USB Interface	Direct USB Control For iPod & iPhone	Remote Control	Preamp Outputs	Included Accessories
AMCP400W	1-DIN	240W (60 x 4)	✓	10-Character	7-Band NOAA	CD MP3/WMA	Front 3.5mm		Front	✓	✓	1	DMP670 3.5mm AUX cable
MCP300GH	1-DIN	240W (60 x 4)	✓	8-Character		CD MP3/WMA	Front 3.5mm	✓	Front		✓	1	DMP670, MH200 3.5mm AUX cable
MCP300	1-DIN	240W (60 x 4)	✓	8-Character		CD MP3/WMA	Front 3.5mm	✓	Front		✓	1	DMP670 3.5mm AUX cable
MCP204	1-DIN	100W (25 x 4)		7-Character		CD	Front 3.5mm		Front Charging Only		✓	1	2 pairs of DMP670 3.5mm AUX cable
MCP200S	1-DIN	100W (25 x 4)		7-Character		CD	Front 3.5mm		Front Charging Only		✓	1	DMP670, SG4 3.5mm AUX cable
MCP100	1-DIN MECHLESS	240W (60 x 4)		8-Character		MP3/WMA	Front 3.5mm	✓	Front		✓	1	DMP670 3.5mm AUX cable

DMS692 6" x 9" 2-Way Speakers

These durable speakers are built with a magnetically shielded woofer and an injection-molded polypropylene cone. The rubber surround is weather-resistant, guarding against water splashes. The speakers also have a uv-resistant weatherproof grille and stainless steel mounting hardware. Peak power is 200 Watts.



DMS652 6.5" 2-Way Speakers

Featuring an injection-molded polypropylene cone and rubber surround to protect against the elements. Peak power is 175 Watts.

DMS651 6.5" Dual Cone Speakers

Featuring an injection-molded polypropylene cone and rubber surround to protect against the elements. Peak power is 150 Watts.



DMP670 6.5" Dual Cone Speakers NEW!

The polypropylene dual cone design provides enhanced vocal clarity. Injection-molded woofer cones let you hear your music with accurate bass response. Peak power is 100 Watts.

DMP660B 6.5" Dual Cone Speakers

The polypropylene dual cone design provides enhanced vocal clarity. Injection-molded woofer cones let you hear your music with accurate bass response. Peak power is 60 Watts.



Model # / Feature	Size	Type	Color	Power Rating (RMS/Peak)	Woofer	Tweeter	Sensitivity	Frequency Response	Mounting Opening Diameter	Mounting Depth
DMS692	6"x9"	2-Way	White	80W/200W	Polypropylene	25mm Silk Dome	94dB	55Hz-22kHz	5.75" x 8.8"	3.82"
DMS652	6.5"	2-Way	White	65W/175W	Polypropylene	19mm Silk Dome	93dB	65Hz-20kHz	5.63"	3.45"
DMS651	6.5"	Dual Cone	White	60W/150W	Polypropylene		90dB	65Hz-18kHz	5.63"	3.45"
DMP670	6.5"	Dual Cone	White	20W/100W	Polypropylene		88dB	45Hz-15kHz	5.13"	2.13"
DMP660B	6.5"	Dual Cone	Black	20W/60W	Polypropylene		88dB	45Hz-15kHz	5.13"	2.24"



MH200 Universal Gimbal Housing **NEW!**

This watertight, fully-enclosed, gimbal housing accommodates most 1.0 DIN receivers. The transparent fold-down door with rubber seal and positive locking door mechanism guards the receiver against water splashes and the sun's harsh UV rays, preventing corrosion and UV damage. Features one-piece, adjustable mounting bracket for easy installation.

SG3/SG4 Universal Splashguard **NEW!** (White/Gray)

This watertight splashguard features a recessed design to accommodate most 1.0 DIN head units. The transparent fold-down door with rubber seal, and high-temp, UV-resistant ABS polymer construction help protect the receiver from the damaging effects of the elements. Can be mounted hinge up or down.



SG3
White

SG4
Gray



MAR16W/B Universal Antenna (White/Black)

- 180° swivel base for increased mounting options
- 54" corrosion resistant cable
- Durable and flexible mast
- Available in white or black

MAW40 Soft Wire Antenna

- 40" corrosion resistant cable
- Simple installation – no mounting required



IP35WG Audio Interface Adapter

- Includes marine iplug™ and 3.5mm to 3.5mm cable
- Universal connection for all portable digital media players
- Multiple mounting options for easy front-of-dash access
- Corrosion resistant gold plated connections



LUR66E Weather-Resistant Outdoor Rock Speaker

This Outdoor Rock Speaker is weather-resistant for use on the deck, by the pool or in the garden. The rock-like earth tone enclosure blends well with any outdoor décor and surroundings, while its 6.5" 2-way speaker provides high-quality sound.

- Weather-resistant, fiber-reinforced poly resin composite enclosure withstands rain, snow, sun and coastal environments.
- Rust-resistant aluminum speaker grille.
- 6.5" 2-way component speaker delivers high-quality sound with deep bass response.
- RMS power: 60 watts
- Peak power: 150 watts
- Compact size: 9.63" h x 8.75" w x 8.75" d
- 10" Burial-rated pigtail speaker cable

LU43PW Indoor/Outdoor Speakers - White



Indoor/Outdoor Wall Mountable Stereo Speakers

Available in black: LU43PB, and in white: LU43PW

These versatile, weather-resistant stereo speakers can be used indoors or out. 4" 3-way component speakers deliver high-quality sound in both interior and exterior environments. Mounting brackets are included for on-wall and ceiling installation, allowing for many convenient applications: from home theater surround sound to outdoor patio areas.

- RMS power: 50 watts
- Peak power: 100 watts
- Dimensions: 8.25" h x 5.25" w x 5.25" d
- Sold as a pair



LU43PB Indoor/Outdoor Speakers - Black