2020 MARINE ENTERTAINMENT CATALOG

FUSION®
A Garmin Brand

THE FUTURE WITH FUSION®

Fusion is passionate about enhancing your time on the water. Our determination to continually innovate has brought the integration of touchscreens to marine stereos, along with Wi-Fi® audio streaming, Apple AirPlay® 2, PartyBus™-Network and advanced Digital Signal Processing. With the launch of the award-winning Apollo Series and its many industry and world-first features and innovations, **Fusion has yet again set a new benchmark for marine audio entertainment**. A commitment to quality, high performance and brilliant audio on the water – it's what we do best.

Based in Auckland, New Zealand, Fusion is founded on New Zealand's trademark "Kiwi" determination, ingenuity and passion for life on the water. First hand experience with the ocean and great outdoors has provided a solid understanding of what it really takes to be a successful marine entertainment manufacturer. It's this *experience and passion* that is at the core of everything that we do.

A Garmin brand since 2014, Fusion continues to grow from strength to strength, developing and delivering **world-class marine audio entertainment** systems that have become integral to excellent boating experiences all around the world.

Fusion is committed to bringing you excellent on-water audio entertainment experiences – Friends, Family, Fusion.

THE INDUSTRY AWARD-WINNING FEATURES OF THE APOLLO SERIES
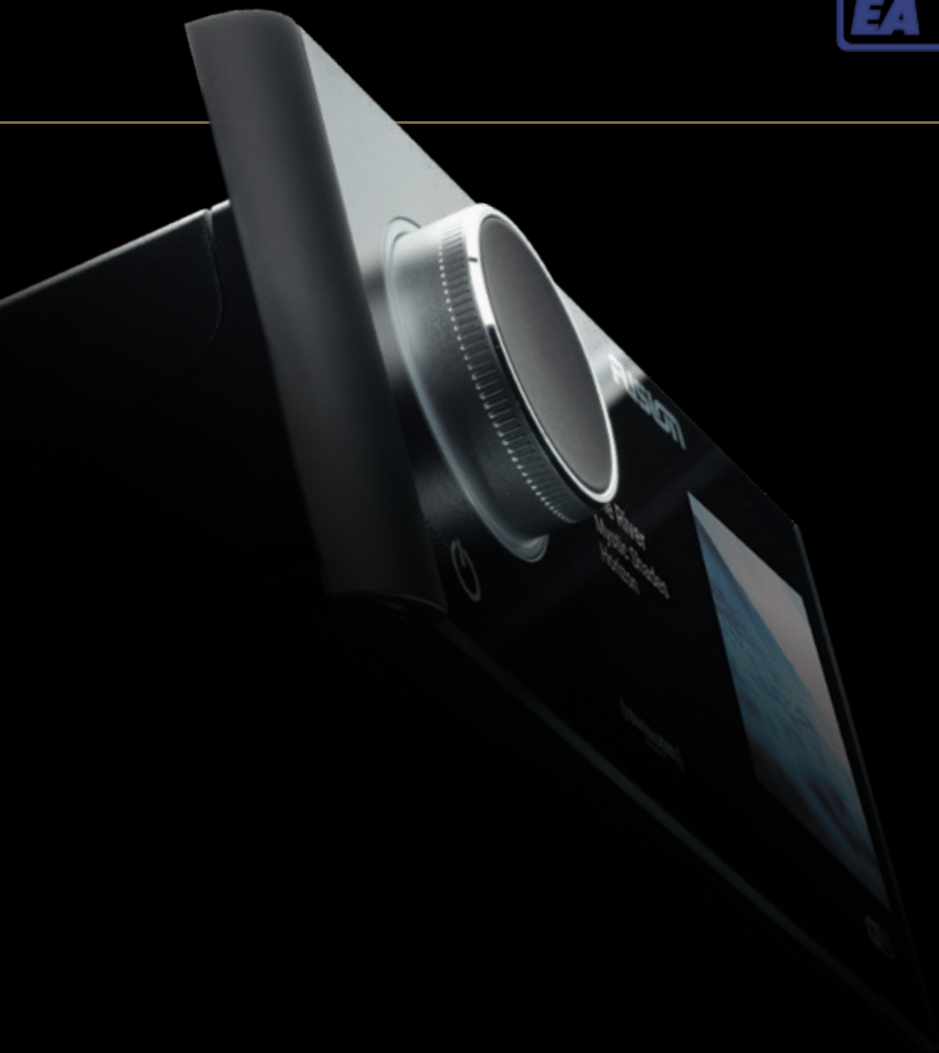
FUSION'S DIGITAL SIGNAL PROCESSING

The power of Fusion's **DSP** enables the optimization of music playing in each audio zone on your vessel, providing premium audio delivery to all **Fusion** speakers and subwoofers in any environment.

PARTYBUS™-NETWORK

Fusion's audio distribution network of the future, PartyBus is engineered for those who value the freedom of musical choice, and the freedom to play what they want, where they want.

HIGH-QUALITY AUDIO VIA Apple AirPlay® 2

The **world's first marine stereo series** to bring you seamless high-quality audio streaming from your favorite music app via Apple AirPlay® 2[1] over Wi-Fi from a compatible Apple® device.

MORE SOURCE OPTIONS THAN EVER BEFORE

Take advantage of the many source options the **Apollo Series** has to offer, including BLUETOOTH®, **Apple AirPlay 2**[1], UPnP[1], Optical Audio[2], Advanced SiriusXM features[2], DAB+ Ready[2], AM/FM radio, AUX[2] and USB[2].

MS-RA770

THE WORLD'S FIRST MARINE WI-FI STEREO

Wi-Fi audio streaming provides **high-quality audio** with a faster data transfer rate in comparison with BLUETOOTH®. PartyBus over Wi-Fi allows for **quick and simple** network setup.

OVER-THE-AIR SOFTWARE UPDATES

Over-the-air software updates are now available from your compatible device via the free **Fusion-Link™** app, making the **Apollo Series**[1] intelligently simple and always up to date.

ONE-PIECE GLASS TOUCH DISPLAY

The **Apollo RA770** is the future of audio entertainment. Trying to locate the right button is a thing of the past - simply tap the screen to pause and play, or swipe through your playlist to your favorite song.

FUSION-LINK™ CONNECTIVITY

Fusion-Link is the industry standard protocol for on-water audio integration and control. **Fusion-Link** enables you to control the entertainment right from partnered marine Multifunction Displays, compatible devices and Garmin watches.

[1] Available on the MS-RA670 when connected to a wireless network router or Wi-Fi enabled Apollo Series stereo network. | [2] Not available on MS-SRX400

DSP TECHNOLOGY
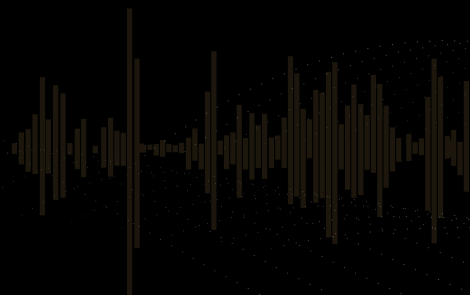
SUPERIOR SOUND QUALITY IN EVERY ENVIRONMENT

A technically superior listening experience made simple, Fusion DSP optimizes the audio signal delivered to your Fusion system to produce superior sound quality at all volume levels, in every listening environment.

Distortion is now a thing of the past with Fusion DSP. The power is in the real-time optimization and processing of the signal matched with the revolutionary technology built into our products, to create a premium audio entertainment experience unprecedented in the marine environment.

FROM THE KICK DRUM TO YOUR EARDRUM, FUSION DSP REPRODUCES YOUR MUSIC IN THE QUALITY THE MUSICIANS INTENDED.

FEED-FORWARD LIMITER

The sophisticated feed-forward limiter anticipates a peak in the audio and adjusts the gain to ensure a **distortion-free listening experience**.

VOLUME EQUALIZER

The powerful DSP chip monitors the music playing and adjusts loudness curves to ensure a **quality audio experience** at every volume level.

SPEAKER PROFILES

Our engineers have developed custom profiles for each Fusion speaker, subwoofer and amplifier, ensuring **clear and consistent audio delivery** across the whole frequency spectrum.
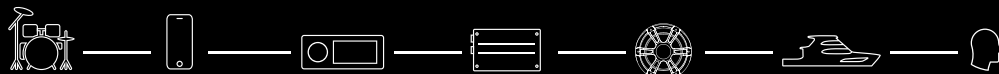
ENVIRONMENTAL TUNING

Using environmental information, Fusion's DSP adjusts the audio signal to ensure **optimized audio delivery** customized to each zone for a premium audio entertainment experience.
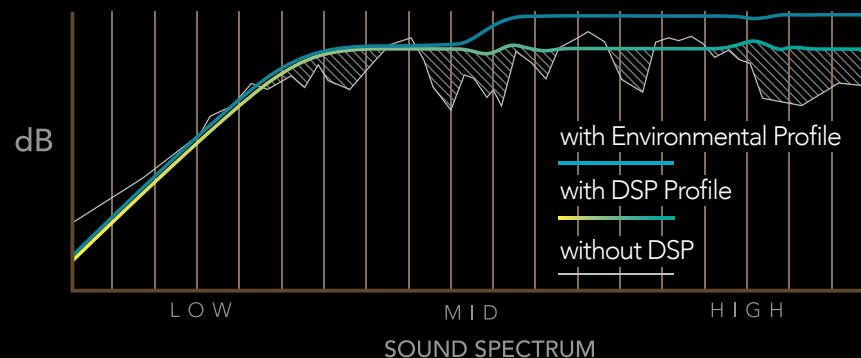
Note: The Fusion-Link™ app is required for setup.

SYSTEM APPROACH

Our system approach ensures every step of the audio chain is optimized through calculations by our audio engineers to deliver a technically superior listening experience – without the need for you to have a technical understanding.

dB

with Environmental Profile

with DSP Profile

without DSP

LOW   MID   HIGH

SOUND SPECTRUM

BUILT-IN WI-FI

Built-in Wi-Fi

DSP PROFILES FROM THE **FUSION-LINK™** APP

FUSION LINK

Blowing BLUETOOTH® audio streaming out of the water, you can sit back and enjoy higher quality audio with **Wi-Fi audio streaming** – a marine industry first!

THE WORLD'S FIRST MARINE STEREOS TO BRING YOU SEAMLESS HIGH QUALITY AUDIO STREAMING VIA Apple AirPlay 2 and UPnP.

UPnP®

You can finally enjoy the convenience and sheer quality of Wi-Fi audio streaming via **Apple AirPlay 2** and UPnP on board.* The **Apollo Series** marine stereos are the world's first to harness the power of Apple AirPlay 2 and Wi-Fi to provide the quality of sound you deserve on the water.

Now with Apple AirPlay 2, you can stream the same audio to every compatible Apollo stereo connected to the same network and enjoy high-quality audio synchronized across the entire vessel with volume control individually or globally.

Wireless Software Updates

OVER-THE-AIR SOFTWARE UPDATES

The convenience of **over-the-air software updates*** is now available from your compatible smartphone or device, via our free **Fusion-Link™ app**. The Apollo Series is intelligently simple and easy to keep up to date.

*Available on the MS-RA670 when connected to a wireless network router or Apollo Series stereo network enabled with Wi-Fi technology.

EASY-TO-INSTALL DSP PROFILES FROM YOUR COMPATIBLE DEVICE

Setting up your **Digital Signal Processing** profiles is made simple with the free **Fusion-Link** app. With just a few clicks, you can set up the preconfigured **DSP** profiles once and get back to enjoying what you love on the water, while listening to high-quality audio customized for your ears and the environment. Download the free **Fusion-Link** remote control app for BLUETOOTH and Wi-Fi from the App Store® or Google Play™ and enjoy the freedom of wireless control from your compatible device.

Adding a new DSP profile is easier than ever before. Just follow the **3-step process** to configure your entertainment system for a technically superior listening experience.

Download on the App Store

GET IT ON Google Play
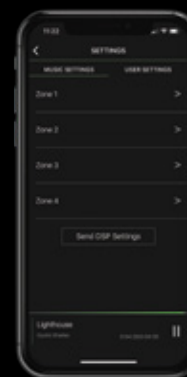
① Select the audio zone you want to configure.
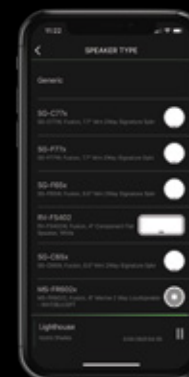
② Select the connected Fusion speakers, amplifiers and/or subwoofers.
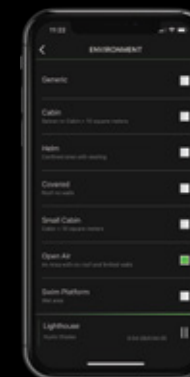
③ Select the listening environment, and enjoy the power of Fusion's DSP.

TRUE-MARINE™ DESIGN

Fusion's **True-Marine design philosophy** stems from our collective experience confronting harsh marine and outdoor environments. With **True-Marine** accreditation, you can be assured that each product is engineered from the ground up, specifically to last the test of time on your boat. Not only a measure of Fusion's quality, True-Marine accreditation has become a measure for others in our industry to aspire to.

To gain True-Marine status, all our products undergo extensive testing above and beyond industry standards to prove their suitability for long-term use in harsh marine conditions. All True-Marine stereos, speakers, subwoofers, amplifiers, media docks and wired remote controls are **Ingress Protection (IP) rated** to appropriate industry standards to prove their resistance to water and dust ingress. As industry leaders, however, we understand that water and dust are only 2 of the elements that products face on the water. This is why we also test to a higher level for **salt fog, temperature, vibration and UV protection** – all important factors for durability to ensure your products will perform reliably season after season on board.

MULTI-ZONE™ TECHNOLOGY

Fusion introduced **Multi-Zone technology** to the marine industry more than **10 years ago**, giving you the freedom to independently control the music in up to 4 separate zones on board. Adjust the **balance, subwoofer and volume levels**, with each zone able to be named for quick zone identification, providing a simple, quick and easy way to control the audio in each zone of your boat.

Easy adjustment of each zone can be achieved both individually or collectively from your stereo, **Fusion-Link™** wired multifunction display or **Fusion-Link app**. Alternatively, you can install an MS-NRX300 wired remote in any audio zone for hardwired local control.

FLYBRIDGE   SALON   AFT DECK   MASTER CABIN

FLYBRIDGE

SALON

AFT DECK

MASTER CABIN

FUSION-LINK™

FUSION-LINK™ APP
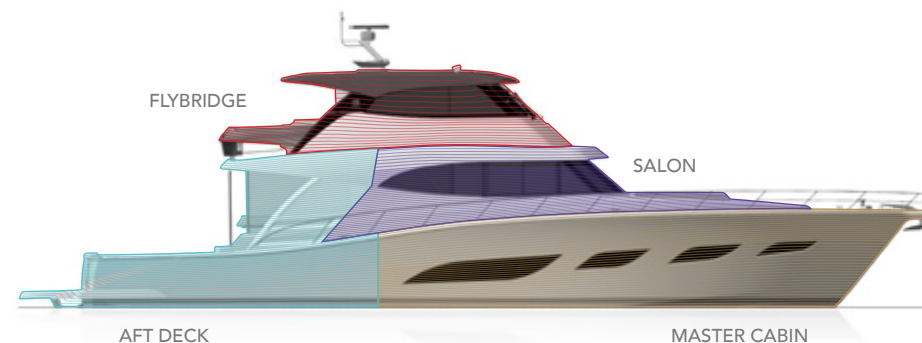
FUSION-LINK™ LITE

Fusion-Link makes control of your on-water entertainment easier than ever. Quickly find your favorite song, tune in to sports or turn up the volume all from your partnered multifunction display (MFD).

Fusion-Link is the **most widely adopted protocol** for on-water audio integration, supported by the world's leading electronics manufacturers and trusted by the industry's most prestigious boat builders. Enabling partnered MFDs to interface with and control selected functions of the sophisticated **Fusion** audio interface, **Fusion-Link** makes it simple and convenient to control your onboard audio entertainment.

Wirelessly control your onboard entertainment right from your fingertips via BLUETOOTH® or Wi-Fi with the free **Fusion-Link app**. Simply download the app from the App Store or Google Play to connect to your stereo and enjoy control via the **Fusion-Link app** from your compatible Apple or Android™ device.

Control your entertainment right from your wrist with the **Fusion-Link Lite app** and your compatible **Garmin** watch.

Download the free **Fusion-Link Lite app** from the Garmin Connect IQ™ store to enable wireless control via ANT® technology from your compatible Garmin watch.

UNDERSTANDING THE POWER OF FUSION

MOUNTING

Multiple mounting options are available for different Fusion products, with options to flat mount, flush mount, surface mount or bail mount, depending on your installation requirements.

CONFIGURATION

The number of line outs, sub outs or channels for a Fusion stereo or amplifier can be configured for a customized audio entertainment solution for your vessel.

POWER

The peak power output rating for each product reflects the maximum power in watts that a product can produce to drive your entertainment system.

IMPEDANCE

The impedance of a speaker is measured in ohms. This relates to the load presented to an amplifier when connected and determines how much power the amplifier can provide.

WATER RESISTANCE IPX STANDARD

Ingress protection ratings (IPX) reflect the level of protection each product has against water and dust ingress, giving you peace of mind season after season when out on the water.

PRODUCT ENGINEERING

The latest product design and engineering brings superior performance to each product.

AMPLIFIER TECHNOLOGY

An amplifier's technology covers the class and output specifications, including RMS power per channel and minimum speaker impedance.

CONE

Different cone materials are used to best suit the speaker design and target environment to produce professional quality sound.

USER INTERFACE

Enjoy easy, intuitive stereo control with the Fusion user interface, providing an enhanced user experience.

LED LIGHTING

Enhance your on board entertainment experience with ambient LED lighting. RGB and industry-first CRGBW speaker lighting options are available within our range of speakers and subwoofers to suit the aesthetics of your vessel.

SOURCES

Our wide range of available audio sources lets you enjoy high-quality audio whichever way you choose.

AirPlay	BLUETOOTH	OPTICAL IN	CD-DVD	ARC	USB	iPhone, iPod	MTP	AUX
AOA	UPnP	AM/FM RADIO	PANDORA	WEATHER BAND	DAB+ READY	SiriusXM-READY		

TWEETER

Different tweeter types and materials are used to complement each speaker design for crisp, high-frequency audio reproduction.

DISPLAY

Easy to read, even in direct sunlight, our displays are available in touchscreen, color, and black and white LCD options with or without optical bonding, and in varying sizes dependent on each model.

COMPATIBLE WITH APPLE PRODUCTS

Sit back and enjoy your favorite music from the latest Apple devices through your compatible Fusion stereo.

Find device compatibility in the product manuals.

Made for
iPhone | iPod

Works with
Apple AirPlay

MARINE STEREO UNITS

MS-RA770

MS-RA670

MS-SRX400

MARINE STEREOS

RA70 Series

MS-RA210

MS-BB300R

MS-BB100

Panel-Stereo

Stereo*Active*

MS-RA55

APOLLO 770

MS-RA770

THE APOLLO RA770 REDEFINES AUDIO ENTERTAINMENT WITH REVOLUTIONARY TECHNOLOGY AND SUPERIOR SOUND QUALITY

AirPlay | UPnP | BLUETOOTH | OPTICAL IN | USB | iPhone, iPod | MTP | 2xAUX | AM/FM RADIO | DAB+ READY | SiriusXM READY

Sea Ray SDX 290 OB

PartyBus-Network Compatible

MS-SRX400

MS-RA770

INSPIRED BY APOLLO, THE GOD OF MUSIC

Building on Fusion's industry recognized True-Marine™ design philosophy, the new Apollo Series led by the **Apollo RA770** takes marine audio entertainment to the next level. Through creative design and technological brilliance, a purpose-built marine audio entertainment system featuring many world-firsts has been created, including many innovations you are used to at home. Tap and swipe your way intuitively through your playlists with the glass touchscreen display, even with wet fingers, and enjoy high-quality music all day long with **Wi-Fi streaming** using **Apple AirPlay® 2** or UPnP.

Enjoy the freedom of total control with **PartyBus™-Network**, along with the freedom to customize your audio to your precise preferences with **DSP technology**.

Sea Ray Sundancer 290

Streamline 45

- The **Apollo RA770** harnesses the power of **Fusion DSP**, letting you optimize each audio zone on your vessel with your Fusion speakers, for premium listening in any environment. From the kick drum to your eardrum, **Fusion DSP** reproduces your music in the quality the musicians intended.

- Enjoy the clarity and premium quality of **Wi-Fi audio streaming** in a world-first for marine stereos, including the convenience of **Apple AirPlay 2** and UPnP. Designed with Wi-Fi on board, the **Apollo RA770** and SRX400 can also be connected without running any wires – reducing installation time, cost and complexity.

- The power of **PartyBus-Network** enables you to **group multiple Apollo Series stereos** connected to the same network and **play the same audio source in sync across the entire vessel**. You will be able to adjust the source and volume of each individual stereo and group for a personalized listening experience onboard.

KEY FEATURES

The **Apollo RA770** surpasses previous standards set in audio entertainment, creating a new, world-class audio entertainment experience featuring:

- Custom audio profiles for each zone in your vessel to deliver higher quality audio
- Enjoy the freedom of musical choice onboard with **PartyBus-Network**
- Over-the-air software updates from your compatible device via the free **Fusion-Link™** app
- Wi-Fi audio streaming via **Apple AirPlay 2** and UPnP
- 4.3" touchscreen with play, pause and skip functions using touch display commands
- Control of your tunes from a compatible multifunction display, compatible device or Garmin watch
- Multi-Zone™ Technology control in 4 separate audio zones
- IPX6 and IPX7 Ingress Protection rating
- Class-D amplifier design for higher efficiency and output
- 280-watt peak power output
- 2 ohm stereo stable for wiring up to 2x 4 ohm speakers per channel

15

APOLLO 670

MS-RA670

Axopar 37 Brabus
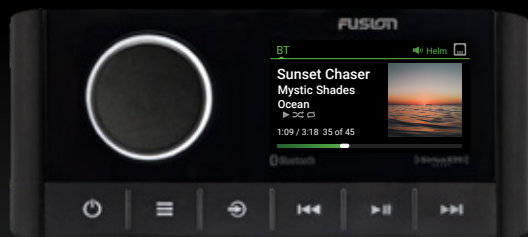
THE APOLLO RA670 RE-EMBODIES AWARD-WINNING AUDIO INNOVATION IN A NEW COMPACT FORM

AirPlay*	BLUETOOTH	OPTICAL IN	USB	MTP	iPhone, iPod	1xAUX	UPnP*	AM/FM RADIO	DAB+ READY	SiriusXM READY

PartyBus-Network Compatible

ADDING TO THE SUM OF AUDIO INNOVATION

Introducing the newest addition to the Apollo Family – the brand-new **Apollo RA670** inherits key audio innovations and technological brilliance from the award-winning Apollo RA770, re-embodied in a more compact form. Featuring a brilliant, optically bonded, full-color LCD display, Fusion's **DSP technology** for a technically superior listening experience and system protection, Fusion-Link™ integration and control from compatible MFDs, smart devices and Garmin watches, Multi-Zone™ control in up to 3 audio zones, **Apple AirPlay® 2** and **PartyBus™-Network** capabilities when connected to a Wi-Fi or Apollo network, the **Apollo RA670** is truly a powerful extension of the Apollo Series.

Regal 33 OBX

works with arxremote

Sea Ray Sundancer 320

KEY FEATURES

The **Apollo RA670** harnesses the innovation of the Apollo Series delivering a world-class audio entertainment experience featuring:

DSP	Custom audio profiles for each zone in your vessel to deliver higher quality audio
PARTYBUS NETWORK	Enjoy the freedom of musical choice onboard with **PartyBus-Network**
	Over-the-air software updates* from your compatible device via the free **Fusion-Link** app
2.7"	Optically-bonded 2.7" color display
FUSION LINK	Control of your tunes from a compatible Multi-Function Display, compatible device or Garmin watch
3 ZONES	Multi-Zone Technology control in 3 separate audio zones
FRONT PANEL IP X7	IPX6 and IPX7 Ingress Protection rating for performance season after season
	Class-D amplifier design for higher efficiency and output
280W PEAK	280-wattpeak power output
Ω 2 Ohm	2 ohm stereo stable for wiring up to 2x 4 ohm speakers per channel

- The **Apollo RA670** harnesses the power of **Fusion DSP**, letting you optimize each audio zone on your vessel with your Fusion speakers for premium listening in any environment. From the kick drum to your eardrum, **Fusion DSP** reproduces your music in the quality the musicians intended.

- The power of the **PartyBus-Network** enables you to **group multiple Apollo Series stereos** connected to the same network and **play the same audio source in sync across the entire vessel**. Adjust the source and volume of each individual stereo and each group for a personalized listening experience onboard.*

- Enjoy the clarity and quality of **Wi-Fi audio streaming** and **Apple AirPlay 2** capabilities, for a seamless, more integrated audio entertainment experience, along with **over-the-air software updates** allowing you keep your system up to date with the latest features with convenience.*

- With **optical audio input** capability, you can now enjoy audio from your TV through the **Apollo RA670** system, recreating a home-theater experience on your vessel.

(*) Available when connected to a wireless network router or Apollo Series stereo network enabled with Wi-Fi technology.

APOLLO SRX 400

MS-SRX400

TRUE MARINE
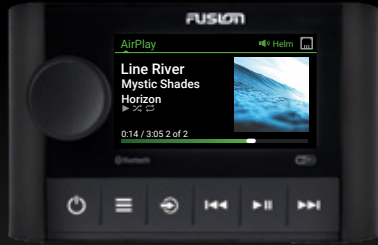
THE APOLLO SRX400 IS THE PERFECT COMPANION TO THE MS-RA770 DELIVERING A SUPERIOR MUSICAL EXPERIENCE

AirPlay | UPnP | BLUETOOTH | AM RADIO | FM RADIO

QUALITY AUDIO IN A COMPACT ZONE STEREO

A companion to the Apollo RA770, **the premium design, engineering and powerful feature set of the Apollo Series** is combined in a compact, versatile form in the **Apollo SRX400**. With **PartyBus™-Network**, enjoy synchronized music from one source throughout your boat, or the freedom to choose different sources in every area. Make the most of crisp, clear high-quality music with **Wi-Fi streaming** using **Apple AirPlay® 2** or UPnP, allowing you to enjoy audio streaming with minimal quality loss. With Fusion's advanced **DSP technology**, the **Apollo SRX400** delivers a technically superior listening experience, without the need for you to have any technical understanding.
The **Apollo SRX400** is a perfect combination of compact design and superior sound.

Sea Ray SDX 250

PARTYBUS NETWORK **PartyBus-Network** Compatible

MS-RA770

MS-SRX400

Sea Ray Sunsport 230 OB

KEY FEATURES

The **Apollo SRX400**, with its innovative technology and design, offers a new world-class audio entertainment experience, featuring:

DSP	Custom audio profiles for each zone in your vessel to deliver higher quality audio
PARTYBUS NETWORK	Enjoy the freedom of musical choice onboard with **PartyBus-Network**
	Over-the-air software updates from your compatible device via the free **Fusion-Link™** app
Built-in WiFi	Wi-Fi audio streaming via **Apple AirPlay 2** and UPnP.
FUSION LINK	Control of your tunes from a compatible multifunction display or compatible device
2.7"	2.7" color display
FRONT PANEL IP X7	IPX6 and IPX7 Ingress Protection rating
Class-D	Class-D amplifier design for higher efficiency and output
140W PEAK	140-watt peak power output
Ω 2 Ohm	2 Ohm stereo stable for wiring up to 2x 4 Ohm speakers per channel
	Compact design

- Providing a tidy, premium finish, you can install your **Apollo SRX400** easily in one piece. Being 2 Ohm stereo stable, this zone stereo can extend your audio entertainment and connect up to two 4 Ohm speakers per channel.

- The **Apollo SRX400** harnesses the power of **Fusion DSP** to optimize the sound sent to your Fusion speakers on your vessel, giving you premium audio in any zone. From the kick drum to your eardrum, **Fusion DSP** reproduces music in the quality the musicians intended.

- Enjoy the clarity and premium quality of **Wi-Fi audio streaming** in a world-first for marine stereos, including the convenience of **Apple AirPlay 2** and UPnP. Designed with Wi-Fi on board, the Apollo RA770 and **SRX400** can also be connected to each other without running any wires – reducing installation time, cost and complexity.

- Harness the power of **PartyBus-Network** and enjoy the freedom of musical choice by installing the **Apollo SRX400** into different audio zones on board. The power of **PartyBus-Network** enables you to **group multiple Apollo Series stereos** connected to the same network and **play the same audio source in-sync across the entire vessel**. Adjust the source and volume of each individual stereo and each group for a personalized listening experience on-board.

RA70SERIES

1 YEAR WARRANTY

| MS-RA70 | MS-RA70N | MS-RA70NSX |

FUSION'S SLEEKEST VALUE-PACKED MARINE STEREO IN A DIN SIZE FORM

The value-for-money **RA70 series** is perfect for delivering quality audio on board. Seamlessly replace any existing standard DIN size stereo with our most popular choice for on-water listening.

| BLUETOOTH | USB | iPhone, iPod | 1xAUX | AOA | AM/FM RADIO |

DAB+ READY   SiriusXM-READY

Boston Whaler Outrage 380

KEY FEATURES

DIN SIZE — DIN size mounting options

Control your tunes from a compatible multifunction display, compatible device or Garmin watch

IP X7 — IPX7 Ingress Protection rating from the front panel

Multi-Zone™ Technology control in 2 separate audio zones

SiriusXM READY — SiriusXM-ready with advanced features (RA70NSX only)

Optically bonded LCD

200W PEAK — 200-watt peak power output

Enjoy the flexibility to control your entertainment from anywhere on board using any of the multiple connectivity options available with the **MS-RA70N** and **MS-RA70NSX**:

• NMEA 2000® network via a partnered multifunction display.

• NRX Series remote when incorporated into a powered NMEA 2000 network.

Additionally, all **RA70 series** stereos feature BLUETOOTH® wireless technology via a compatible smart device and ANT® Technology via a compatible Garmin watch with the free **Fusion-Link™ Lite app**.

Make the most of **SiriusXM®** satellite radio, album art and a selection of advanced features available with the **MS-RA70NSX**:

SiriusXM READY

ADVANCED FEATURES

• TuneStart™
• TuneMix™
• Instant Replay

• Song/Artist Alerts
• SportsFlash™ Alerts
• Game Alerts

Note: MS-RA70NSX is only available in the USA. A SiriusXM Connect Vehicle Tuner and subscription are required (continental USA and Canada only).

RA210

works with **arx**remote

MS-RA210

NEW AESTHETICS, COMPACT DESIGN AND ENHANCED AUDIO CAPABILITIES

The new **MS-RA210** is a compact marine stereo featuring Fusion's new-look design aesthetics and DSP for an **optimized audio entertainment experience**.

| BLUETOOTH | USB | iPhone, iPod | MTP | 1xAUX | AM/FM RADIO |

DAB+ READY   SiriusXM-READY

Boston Whaler 240 Dauntless Pro

With a brilliant 2.7"optically bonded, full-color LCD, BLUETOOTH® and ANT® capabilities, Fusion-Link control, and IPX6 and IPX7 Ingress Protection rated from the front face, the **MS-RA210 is a sleek addition to your vessel**.

KEY FEATURES

Control of your tunes from a compatible multifunction display, compatible device or Garmin watch

2 ZONES Multi-Zone™ Technology control in 2 separate audio zones

2.7" 2.7" color display

FRONT PANEL IP X7 IPX6 and IPX7 Ingress Protection rating from the front panel

Class-D amplifier design for higher efficiency and output

200W PEAK 200-watt peak power output

Download the free **Fusion-Link** app from the App Store® or Google Play™ and follow the **3-step process to configure the DSP profiles** in your RA210 for an enhanced listening experience.

DSP

PANEL-STEREO

1 YEAR WARRANTY

PS-A302B   PS-A302BOD

THE PANEL-STEREO IS THE ULTIMATE PLUG-AND-PLAY, ALL-IN-ONE SOLUTION FOR AUDIO ENTERTAINMENT

Leopard 50

OUTSTANDING AUDIO IN AN ALL-IN-ONE, PLUG-AND-PLAY SOLUTION

Outstanding on-board audio from a single product is only a **Panel-Stereo** away. An impressive collection of acoustic features with brilliant design ensures you can enjoy quality music **anywhere on board** from the convenience of a single unit.

The magic is in the details. Experience premium, optimized audio with the perfectly tuned enclosure combining **built-in amplification**, stereo source selection, two 3″ speakers and a large surface passive bass radiator. An unbelievably smooth frequency response is produced with **Fusion's Digital Signal Processing**, along with high efficiency for outstanding audio reproduction – all from a one-piece, easy-to-install design.

Now including an IP65 weatherproof and UV-resistant design in the **PS-A302BOD** outdoor, the **Panel-Stereo** range is all you need for quality listening anywhere on board.

BLUETOOTH   USB   iPhone, iPod   2xAUX   AOA   AM/FM RADIO

PANEL ▷ STEREO

ONE SOLUTION

INDOOR

OUTDOOR

The **Panel-Stereo** is designed to save you time and money with a quick and simple installation process. Requiring only 12-volt DC power, a ground connection and an AM/FM antenna at installation, with a single cutout at the most, it is a true **plug-and-play**, simple, all-in-one audio entertainment solution.

A spacer is also available for surface installation, depending on the depth available and finish required, for a professional quality indoor installation. This 43 mm spacer allows for installation directly onto **any flat surface with no mounting cut-out required**.

Enjoy the flexibility of wireless control of your on board entertainment from anywhere on your vessel with the **Fusion-Link™** remote control app, with multiple connectivity options available:

• **BLUETOOTH® Wireless Technology** via a compatible smart device.

• **ANT®** Technology via a wireless Fusion ARX remote, or a compatible Garmin watch with the Fusion-Link Lite app.

KEY FEATURES

Outstanding engineering and attention to detail has resulted in an ultimate plug-and-play, all-in-one audio entertainment solution.

DSP Hi-Fi audio reproduction through Digital Signal Processing technology

FUSION LINK WIRELESS Control your tunes from a compatible device or Garmin watch

Professional sound quality with preconfigured DSP

Flush, flat or surface mounting options available

IP65 IP65 Ingress Protection rating from the front face

D Class-D amplifier design for higher efficiency and output

140W PEAK 140-watt peak power output

BASS Sealed, tuned enclosure with a passive bass radiator

USB USB port located on the front of the stereo for media player or USB flash drive connection

VOICE Voice prompts to guide operation

TRUE MARINE ACCREDITED PRODUCT

| MS-BB300R | MS-NRX300 |

A PERFECT BLEND OF PERFORMANCE AND SUBTLETY IN A BLACK BOX

When space is at a premium at the helm, a compact audio entertainment solution is required. There is no need to compromise on performance with the plug-and-play feature-packed **MS-BB300R** black box, including the **NRX300 remote** to occupy minimal dash space.

BLUETOOTH   USB   iPhone, iPod   MTP   2xAUX   AM/FM RADIO

DAB+ READY   SiriusXM-READY

Godfrey AquaPatio

KEY FEATURES

Control of your tunes from a compatible multifunction display

200W PEAK 200-watt peak power output

3 ZONES Multi-Zone™ Technology control in up to 3 separate audio zones

AB Built-in Class-AB amplifier

WIRED REMOTE IPX7 IPX7 Ingress Protection rated NRX300 wired remote

works with **arx**remote

BB100

1 YEAR WARRANTY

MS-BB100

A COMPACT, VALUE-PACKED BLACK BOX ENTERTAINMENT SOLUTION

There is no need to compromise on quality with our most compact black box audio entertainment system. The **MS-BB100** includes a compact IPX7 remote with an embedded **BLUETOOTH® receiver** for enhanced range while entertaining on the water.

BLUETOOTH   USB   iPhone, iPod   1xAUX   AOA   AM RADIO

FM RADIO   DAB+ READY

KEY FEATURES

Control of your tunes from a compatible multifunction display, compatible device or Garmin watch

Multi-Zone™ Technology control in up to 2 separate audio zones (available via Fusion-Link™ wired/wireless control or a compatible remote)

Flat or flush mounting option for wired remote

WIRED REMOTE IPX7
IPX7 rated wired remote with embedded BLUETOOTH® receiver

AB
Built-in Class-AB amplifier

200W PEAK
200-watt peak power output

Sealegs Sport Rib 7.1m

25

STEREOACTIVE

works with arxremote

| STEREOACTIVE | ACTIVESAFE |

THE ONLY MARINE STEREO YOU CAN USE 365 DAYS A YEAR IN ANY APPLICATION

Designed and engineered to produce crystal-clear music on any day of the year, the **Stereo**Active and the **Active**Safe* enhances your life and adventures on and off the water.

| BLUETOOTH | USB | iPhone, iPod | AOA | AM/FM RADIO | WEATHER BAND |
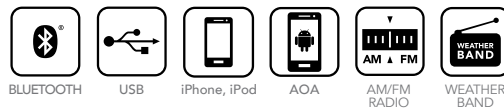
Smuggler Strata

KEY FEATURES

Control of your tunes from a compatible device or Garmin watch

40W PEAK — 40-watt peak power output

Directional speakers aim the music toward you for quality listening

PUCK — A puck mount is included for quick and easy installation with no holes or wires

IPX7 FLOATS — IPX7 water-resistant marine stereo that floats

20 HOUR BATTERY — 20-hour maximum battery life

Combining **quality music reproduction**, intelligent functionality and an extensive feature set, this rugged, portable, water-resistant and buoyant stereo is prepared for anything.

The **Stereo**Active provides powerful audio delivery in the outdoor environment, with two 20 watt 2.5" custom-designed directional speakers, a passive radiator and Class-D amplifier, all perfectly tuned for the ruggedized housing. Each active driver has a dual neodymium magnet system structure to deliver the full range of sound at extended volume levels.

WS-SA150B
Blue StereoActive
WS-SA150W
White StereoActive
WS-SA150R
Red StereoActive

WS-DK150B
Blue ActiveSafe
WS-DK150W
White ActiveSafe
WS-DK150R
Red ActiveSafe

*****ActiveSafe** sold separately.

RA55

MS-RA55

FUSION'S MOST COMPACT AND COMPETITIVE MARINE STEREO EVER

Perfect for small boats, this compact stereo will keep singing even after exposure to the marine elements. With an IPX5 water-resistant front panel, the **MS-RA55** delivers on quality while remaining our most compact and competitively priced marine stereo yet.

BLUETOOTH   1xAUX   AM RADIO   FM RADIO

Stingray 216CC

KEY FEATURES

Multi-Zone™ Technology control in 2 separate audio zones

2.3" LCD

Compact size (shallow mounting depth of only 55 mm)

IPX5 Ingress Protection rating from the front panel

180-watt peak power output
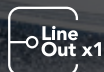
Line out

MARINE SPEAKERS

SIGNATURE SERIES

Signature Series Speakers

Signature Series
Wake Tower Speakers

Signature Series Tweeters

XS SERIES

XS Series Speakers

FM SERIES

FM Series Speakers

MARINE SPEAKERS

EL Series

Sound-Panel

SM Series

True-Marine

In-ceiling

Box Speakers

SIGNATURE SERIES
SPEAKERS

TRUE MARINE ACCREDITED PRODUCT

| SPORTS WHITE | CLASSIC WHITE | SPORTS CHROME |

STUNNING SIGNATURE ACOUSTIC PERFORMANCE NOW WITH PREMIUM CRGBW LED LIGHTING

EXPERIENCE THE POWER OF MUSIC – REVAMPED

Pushing the boundaries of what is possible on the water even further, the **new revamped Signature Series marine speakers** deliver unparalleled performance even when exposed to harsh marine environments.

An industry-first for marine speakers, the new Signature Series sports-style speakers features **CRGBW LED lighting** to illuminate your vessel with **an unprecedented spectrum of colors** – enhancing your on-water audio entertainment experience with premium, more ambient lighting.

Signature Series speakers are available in **6.5", 7.7" and 8.8"** designs with both **Classic** and **Sports** styled grilles that incorporate the finest materials and latest acoustic technologies, including CURV cone, silk dome tweeters and optimized magnet structures.

THE NEW SIGNATURE SERIES SPEAKERS WILL BE **AVAILABLE EARLY 2020**

8.8" 330 WATT COAXIAL MARINE SPEAKERS

SG-F882W - Classic White marine speakers
SG-FL882SPW - Sports White with CRGBW lighting
SG-FL882SPC - Sports Chrome with CRGBW lighting

7.7" 280 WATT COAXIAL MARINE SPEAKERS

SG-F772W - Classic White marine speakers
SG-FL772SPW - Sports White with CRGBW lighting
SG-FL772SPC - Sports Chrome with CRGBW lighting

6.5" 230 WATT COAXIAL MARINE SPEAKERS

SG-F652W - Classic White marine speakers
SG-FL652SPW - Sports White with CRGBW lighting
SG-FL652SPC - Sports Chrome with CRGBW lighting

CLASSIC BLACK GRILLES

SG-X65B - Classic Black marine grilles
SG-X77B - Classic Black marine grilles
SG-X88B - Classic Black marine grilles

Regal 38 SAV

ENGINEERING AND CONSTRUCTION

SILK DOME TWEETER

The silk dome tweeter provides a smooth upper frequency response and increased efficiency that delivers a true symphony to the ears.

CRGBW LED LIGHTING DIFFUSER

The LED diffuser cap not only protects the LEDs and circuitry from the harsh marine environment, it delivers an evenly spread, multicolor illumination for an unparalleled aesthetic feel.

CURV CONE TECHNOLOGY

CURV is a woven fiber composite, which is heat pressed to form a lighter and stronger cone. This delivers greater sound definition and higher output.

LARGE DIAMETER VOICE COIL

Delivering an increase in real power and efficiency, the voice coil provides a signature sound exclusive to the Signature Series speakers.

FULLY SEALED CROSSOVER COMPONENTS

All crossover components are sealed, resulting in enhanced protection from the harsh marine environment. This delivers an improved frequency response at the crossover point for a detailed audio spectrum and a new level of acoustic performance.

HIGH-GRADE ENGINEERED BASKET CONSTRUCTION

The basket housing is made from high-grade engineered plastics to deliver unprecedented durability when exposed to the marine environment.

INNOVATIVE CRGBW ILLUMINATED CONE

COOL WHITE   WARM WHITE

By incorporating both **Cool White and Warm White** in addition to the standard **RGB** LEDs, an **unprecedented spectrum of colors** can now illuminate your vessel. From premium pastels, to vibrant hues to match your music for an unparalleled, more ambient on-water entertainment experience. Control of the **color, brightness, light mode and speed** is made easy with the CRGBW wireless remote control.

RGB   RGB + CW   RGB + WW

KEY FEATURES

Exceptional mechanical design and acoustic engineering have created a fully featured speaker range. It is what the Power of Music is made of.

CRGBW	First marine RGB speakers with Cool and Warm White LED lighting (Sports style only)
Tweeter	Silk dome tweeter
CURV Cone	CURV Cone technology
	Large diameter voice coil
IP65	IP65 Ingress Protection rating
330W PEAK	330-watt peak power output
Ω4 Ohm	4 ohm impedance
	Fully sealed crossover components
	High-grade basket construction
	Designed to comply with ISO12216

SIGNATURE SERIES
WAKE TOWER SPEAKERS

SG-FT88SPC   **SG-FT88**SPWC

THE WAKE TOWER SPEAKERS ARE DESIGNED TO DELIVER CRYSTAL CLEAR, HIGH-PERFORMANCE AUDIO AT ALL VOLUME LEVELS.

For those serious about their sounds while enjoying high speeds on the water, the **Signature Series Wake Tower speakers** deliver it all. Acoustically optimized and engineered for quality audio at any volume level, these speakers are perfect for providing the soundtrack to your on-water antics – even at full speed. Like the original Signature Series, the Wake Tower speakers are pushing the boundaries of what is possible on the water even further, with **unparalleled performance** in the harsh marine environment.

Precisely calculated for exceptional sound reproduction, the enclosure is designed with the exact air volume required for **premium audio at any volume** you choose to enhance your on-water experience.

A dedication to perfection and a commitment to developing new technologies – this is our mark, this is our Signature.

8.8" 330 WATT COAXIAL WAKE TOWER SPEAKERS
SG-FT88SPC - Sports Chrome with LEDs

8.8" 330 WATT COAXIAL WAKE TOWER SPEAKERS
SG-FT88SPWC - Sports Chrome & White with LEDs

ENCLOSURE DESIGN

SIGNATURE PERFORMANCE

The acoustic properties of the tower speakers have been specifically **optimized for wake boat** applications. With longer throw, greater cut through and precisely calculated enclosure volume, the wake tower speakers are designed to reproduce **crystal-clear, high-performance audio** at all volume levels.

MULTIPLE MOUNTING ACCESSORIES

Fixed, swivel and deck mounting bracket options allows you to mount your Signature Series wake tower speakers onboard with versatility and ease.

TRUE-MARINE™ PROTECTION

Engineered to withstand the harsh marine environment and tested to international industry standards for UV stability and salt fog protection, all True-Marine products are also supported by a **3-year** limited consumer warranty.

PREMIUM SPORTS AESTHETICS

The Signature Series wake tower speakers incorporate **premium materials** and marine-specific design elements that communicate not only their premium aesthetics, but also their ability to **reproduce quality audio and deliver it loud**. This results in wake tower speakers that seamlessly integrate with the design of any sports boat.

IP65 WEATHERPROOF

The Signature Series wake tower speakers are rated **IP65** for water and dust ingress protection, while also meeting industry standards for **UV and salt fog protection**. This makes them perfect for tower installation on any vessel in the marine environment.

MULTIPLE MOUNTING ACCESSORIES

MOUNTING BRACKETS

Fixed, swivel and deck mounting brackets and inserts are available to install. The inserts can be used to fit a wide range of tube diameters.*

*Mounting brackets sold separately.

KEY FEATURES

Enjoy crystal clear audio customized for premium listening on a wake boat at all volume levels.

- Specifically optimized for wake boat applications
- Fixed, swivel and deck mounting brackets and inserts are available to install
- CURV Cone technology
- Silk dome tweeter
- Dual-color diffused LED lighting options
- Large diameter voice coil
- IP65 Ingress Protection rating
- 330-watt peak power output
- 4 ohm impedance
- Fully sealed crossover components
- High-grade basket construction

SIGNATURE SERIES
MOUNTING BRACKETS

1 YEAR WARRANTY
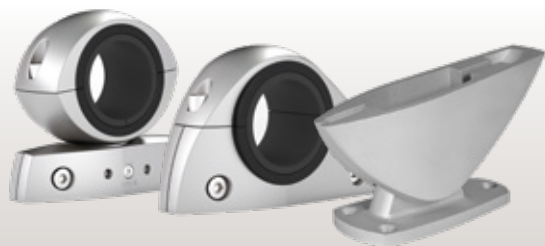
UNIVERSAL SWIVEL \ UNIVERSAL FIXED \ DECK MOUNT

A VERSATILE, SIMPLE-TO-INSTALL SOLUTION FOR WAKE TOWER SPEAKERS

Mounting brackets and inserts are available to install your 8.8" Signature Series wake tower speakers, with either fixed, swivel or deck mounting brackets available. Inserts can be used to fit a wide range of tube diameters.

UNIVERSAL SWIVEL WAKE TOWER BRACKETS
010-12831-10

UNIVERSAL FIXED WAKE TOWER BRACKETS
010-12831-00

WAKE TOWER SPEAKER DECK MOUNT **NEW**
010-12831-20

Axis T22

KEY FEATURES

- Quick and simple to install
- Multiple insert options to fit different bar diameters
- Stainless steel hardware
- **UV STABLE** UV stable design
- **SALT FOG RESISTANT** Salt fog resistant design

The fixed and swivel brackets are designed to securely fit a range of wake tower pipes, with inserts included to suit Ø 63.5 mm (2.50"), Ø 60.3 mm (2.37"), Ø 57.2 mm (2.25"), Ø 50.8 mm (2.00"), Ø 48.3 mm (1.90"), Ø 42.2 mm (1.66"), Ø 33.4 mm (1.31") sizes.

SIGNATURE SERIES
COMPONENT TWEETERS

SG-TW10

ADD ANOTHER DIMENSION TO YOUR MUSIC WITH A NEW COMPONENT TWEETER

Gone are the days where the on board audio is compromised by limited speaker placement and engine noise! Designed with the acoustics of the Signature Series speakers in mind, these component tweeters will enhance the audio reproduction when integrated with the Signature Series speakers and Fusion DSP-enabled stereos, like the Apollo Series.*

*Requires a 2 ohm stable per channel amplifier.

Sea Ray SLX 310 OB

When speakers are mounted low, close to deck height, the amount of high-frequency audio that can be heard when standing is limited. Cue the compact Signature Series tweeters, for installing in higher locations to restore the high frequencies, producing an audible improvement in sound quality on board.

KEY FEATURES

- Signature compact performance
- 330W PEAK — 330-watt peak power output
- Perfect system complement
- FLUSH — Flush mount
- IP65 Ingress Protection rating
- 4 Ohm impedance

330 WATT COMPONENT TWEETERS
SG-TW10

XS SERIES
SPEAKERS

CLASSIC WHITE \ **SPORTS** WHITE \ **SPORTS** GREY \ **CLASSIC** BLACK

ACOUSTICALLY OPTIMIZED FOR AN EXCELLENT ON-WATER AUDIO EXPERIENCE

Enjoy high-performance acoustics on the water season after season with the **XS Series speakers**. Continuing to set the benchmark for marine audio entertainment, these full-range speakers bring you **Fusion's trademark quality audio reproduction**, enhanced marine aesthetics and now RGB LED lighting, all at a mid-range price point.

Designed with performance and quality in mind, even at the highest volumes, the **XS Series** speakers are acoustically optimized to provide an excellent audio entertainment experience out on the water.

4" 120 WATT MARINE SPEAKERS
XS-F40CWB - Classic White/Black

6.5" 200 WATT MARINE SPEAKERS
XS-FL65SPGW - Sports Grey/White with RGB LEDs

6.5" 200 WATT MARINE SPEAKERS
XS-F65CWB - Classic White/Black

7.7" 260 WATT MARINE SPEAKERS
XS-FL77SPGW - Sports Grey/White with RGB LEDs

7.7" 260 WATT MARINE SPEAKERS
XS-F77CWB - Classic White/Black

Grady White Freedom 215

ENGINEERING AND CONSTRUCTION

ALUMINUM DOME TWEETER

The anodized aluminum dome tweeter creates a smoother upper frequency response, delivering crisper, clearer highs for excellent vocals.

FULLY SEALED CROSSOVER COMPONENTS

All crossover components are sealed, resulting in enhanced protection from the harsh marine environment. This delivers a smoother frequency response at the crossover point for a detailed audio spectrum and a new level of acoustic performance.

TRANSLUCENT CONE

By using a translucent, water-resistant IMPP cone, we are able to incorporate consistent multicolor illumination. It also improves the robustness of the speaker, allowing it to perform season after season in the harsh marine environment, with minimal degradation.

OVERHUNG VOICE COIL

The overhung design reduces distortion and increases power and efficiency, to deliver a truly high-quality sound experience.

RUGGED GRILLES

High-grade plastic grilles designed for durability in the marine environment protect the speakers. The grills are removable and interchangeable for personalization.

WEATHERPROOF SURROUND

A pleated water-resistant fabric surround reinforces the speaker's durability. Passing IP65 standards, it ensures peace of mind that the speaker will last season after season in the harsh marine environment.

OPEN BACK BASKET CONSTRUCTION

The optimized open back design allows for extended power handling and versatile mounting options. With reduced mounting depth, the speaker can be mounted in a variety of areas.

Multicolor **RGB LED lighting** is available with the Sports style speakers.* Enhance your on-water experience with illumination in any color you choose.

*LED color is determined by wiring configuration at installation. An optional RGB LED remote control is also available for full control of the illumination.

KEY FEATURES

Enhance your on-water experience with high-performance audio and new lighting aesthetics.

Aluminum dome tweeter	
IP65 Ingress Protection rating	
Alternative grilles supplied	
Designed to be installed in the FR Series mounting hole	
RGB-illuminated with static and dynamic color*	
260-watt peak power output	
4 ohm impedance	
Fully sealed crossover components	
Designed to comply with ISO12216	

FM SERIES
SPEAKERS

TRUE MARINE

| ROUND BLACK | ROUND WHITE | SQUARE BLACK | SQUARE WHITE |

CLEAR AUDIO AND CLEAN AESTHETICS MAKES THE FM SERIES ALL CLASS

The new **FM Series** marine speakers are engineered to deliver quality acoustics to your vessel in a **sleek and minimalistic aesthetic** to meet the latest boat design trends. The FM Series speakers are designed to be flush mounted with a mounting profile **no thicker than 2.5 mm [3/32"]** for a near flat finish.

Available in a **round or square** form factor, they come in **2 sizes** (7.7" 200 watt and 6.5" 120 watt – with one size to fit a 165 mm [6-1/2"] cutout and the other to fit a 138 mm [5-7/16"] cutout) and also **2 colors** (black or white) to meet different customers' needs.

Invictus GT320

6.5" 120 WATT MARINE SPEAKERS
FM-F65RB - Round Black

6.5" 120 WATT MARINE SPEAKERS
FM-F65RW - Round White

6.5" 120 WATT MARINE SPEAKERS
FM-F65SB - Square Black

6.5" 120 WATT MARINE SPEAKERS
FM-F65SW - Square White

7.7" 200 WATT MARINE SPEAKERS
FM-F77RB - Round Black

7.7" 200 WATT MARINE SPEAKERS
FM-F77RW - Round White

7.7" 200 WATT MARINE SPEAKERS
FM-F77SB - Square Black

7.7" 200 WATT MARINE SPEAKERS
FM-F77SW - Square White

Sea Ray Sundancer 350

ENGINEERING AND CONSTRUCTION

ALUMINUM DOME TWEETER

The anodized aluminum dome tweeter creates a smoother upper frequency response, delivering crisper, clearer highs for excellent vocals.

FULLY SEALED CROSSOVER COMPONENTS

All crossover components are sealed, resulting in enhanced protection from the harsh marine environment. This delivers a smoother frequency response at the crossover point for a detailed audio spectrum and a new level of acoustic performance.

OVERHUNG VOICE COIL

The overhung design reduces distortion and increases power and efficiency to deliver a truly high-quality sound experience.
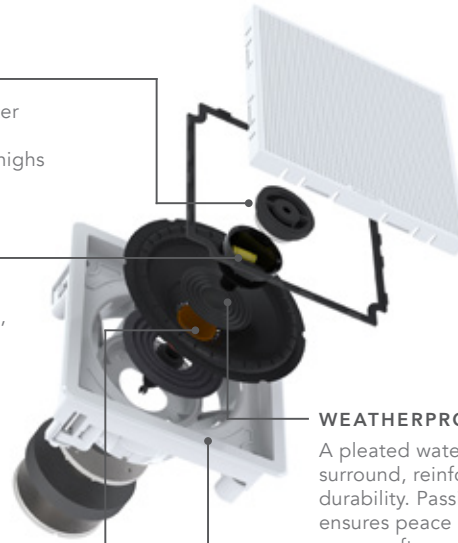
WEATHERPROOF SURROUND

A pleated water-resistant fabric surround, reinforces the speaker's durability. Passing IP65 standards, it ensures peace of mind that it will last season after season in the harsh marine environment.

OPEN BACK BASKET CONSTRUCTION

The optimized open back design allows for extended power handling and versatile mounting options.

AESTHETICS TO MEET THE LATEST BOAT DESIGN TRENDS

Designed with a minimalistic, clean look, the FM Series will fit nicely on a range of different modern boat designs. The **low profile, near-flat installation** allows for a visually appealing finish never before seen on a marine speaker. Available in a round or square form factor with 2 color options (black or white), the **FM Series will match the aesthetics on any vessel**.

NON-INTRUSIVE MOUNTING SYSTEM

The FM Series features an **intelligent mounting system** for a non-intrusive, easy installation. Simply place the speaker in the cutout, tighten the screws, and the speaker legs will tighten against the panel, keeping it in place without the need to create any screw holes in your vessel.
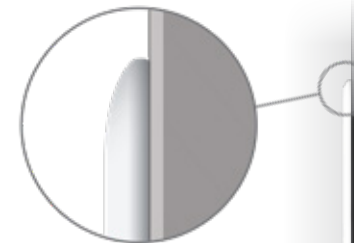
2.5 mm [3/32"]
MOUNTING PROFILE

KEY FEATURES

Quality audio reproduction matched with innovative design aesthetics has created a speaker range that is all class.

FLUSH Flush mount finish

LOW PROFILE Low-profile design

Tweeter Aluminum dome tweeter

IP65 IP65 Ingress Protection rating

120W PEAK 120-watt peak power output (6.5" speakers)

200W PEAK 200-watt peak power output (7.7" speakers)

Ω 4 Ohm 4 ohm impedance

Designed to comply with ISO12216

EL SERIES
SPEAKERS

1 YEAR WARRANTY

CLASSIC WHITE \ CLASSIC BLACK \ SPORTS GREY

ENERGIZE YOUR BOATING EXPERIENCE WITH THE NEW EL SERIES SPEAKERS

Enhance your time spent on the water with quality audio and **RGB LED illumination** to set the tone. Providing more installation options than traditional speakers, the extremely versatile next-generation **EL Series** speakers are designed with a shallow basket, which allows them to fit in where many other speakers will not.

Stingray 182SC

KEY FEATURES

Ω **4 Ohm** — 4 ohm impedance

SHALLOW — Shallow basket design

IP65 — IP65 Ingress Protection rating

150W PEAK — 150-watt peak power output

— UV stable and salt fog resistant design

— Designed to comply with ISO12216

— RGB-illuminated with static and dynamic color*

R G B — Multi-color **RGB LED lighting** is available with the Sports style speakers.* Energize your onboard experience with lighting in any color you choose.

6.5" 150 WATT MARINE SPEAKERS
EL-F651W - Classic White

6.5" 150 WATT MARINE SPEAKERS
EL-F651B - Classic Black

6.5" 150 WATT MARINE SPEAKERS
EL-FL651SPG - Sports Grey with RGB LEDs

6.5" SPORTS WHITE MARINE GRILLES
EL-X651SPW - SPORTS WHITE

*LED color is determined by wiring configuration at installation. An optional RGB LED remote control is also available for full control of the illumination.

SOUND-PANEL

1 YEAR WARRANTY

RV-FS402B	RV-FS402W

FUSION'S MOST VERSATILE, SIMPLE-TO-INSTALL SPEAKER SOLUTION

Finally, the age-old problem of achieving professional-quality sound from a shallow mount speaker has been solved! Now there's no need to compromise on either your mounting options or sound quality, as the **Sound-Panel** delivers on every front.

Outstanding audio quality from a shallow form factor is achieved through the combination of two 4" speaker drivers, two soft-dome tweeters and a large surface passive radiator, all in a perfectly tuned enclosure with a maximum mounting depth of only 41 mm (1-5/8").

KEY FEATURES

4 Ohm — 4 ohm impedance

Quick and simple to install

Tweeter — Silk dome tweeter

IP65 — IP65 Ingress Protection rating

BASS — Tuned, sealed enclosure with a passive bass radiator

200W PEAK — 200-watt peak power output

SALT FOG RESISTANT — Salt fog resistant design

With only a 41 mm (1-5/8") maximum depth required for flush installation, the Sound-Panel can be installed in most locations where standard speakers are too deep.
Optional mounting spacers are available to create a professional finish in both **indoor or outdoor installations** at either 1" or ¾" mounting depths. By using the 41 mm (1-5/8") spacer the Sound-Panel can be installed directly onto any flat surface with no mounting cutout required.

RV-FS41SPB/W

RV-FS22SPB/W

RV-FS16SPB/W

1 5/8" Mounting Depth   1" Mounting Depth   3/4" Mounting Depth   Surface Mounting
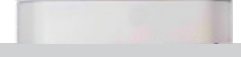
NEW

SM SERIES
SPEAKERS

1 YEAR WARRANTY

SM-F65CW | SM-F65CB

SHALLOW MOUNT DESIGN AND QUALITY AESTHETICS

With a shallow mounting depth of just 24 mm [15/16"], the **SM Series** speakers are ideal for installation where mounting depth is limited, without compromising sound quality and performance normally associated with restrictive mounting depths. They are designed with a sealed, **perfectly tuned enclosure** to deliver quality audio reproduction that could normally not be achieved with a standard speaker of similar size in the same location.

KEY FEATURES

Shallow basket design

4 ohm impedance

100-watt peak power output

IP65 Ingress Protection rating

Interior design aesthetic

The sealed enclosure design protects all components from damage, making the SM Series capable of being installed in positions such as cabinets **without needing rear speaker cups,** which often reduce sound quality and complicate installation. The SM Series has 3 optional accessory mounting spacers to support installations in various positions.

Three corner spacer | Two corner spacer | Surface spacer

6.5" 100 WATT MARINE SPEAKERS
SM-F65CW - White

6.5" 100 WATT MARINE SPEAKERS
SM-F65CB - Black

OPTIONAL MOUNTING SPACERS*
SM-X65SPB/W - Surface mounting spacer
SM-X65SP2B/W - Two surface corner spacer
SM-X65SP3B/W - Three surface corner spacer

*Mounting spacers sold separately.

TRUE-MARINE SERIES

MS-FR4021 | MS-FR6021/6022 | MS-FR7021/7022

QUALITY ON-WATER AUDIO ENTERTAINMENT SEASON AFTER SEASON

Enjoy quality audio that you can trust to last season after season. Providing sustained high performance during exposure to the marine elements, the **True-Marine speakers** combine innovations and materials to produce fantastic sound while resisting the environment.

Tristram 741 Offshore

KEY FEATURES

IP65 Ingress Protection rating

Titanium dome tweeter

CURV Cone technology

Alternative grilles supplied

4 ohm impedance

4" 120 WATT 2-WAY SPEAKERS
MS-FR4021

6" 200 WATT 2-WAY SPEAKERS
MS-FR6021

7" 260 WATT 2-WAY SPEAKERS
MS-FR7021

6" 200 WATT 2-WAY SPEAKERS
MS-FR6022*

7" 260 WATT 2-WAY SPEAKERS
MS-FR7022*

*Available in U.S. only.
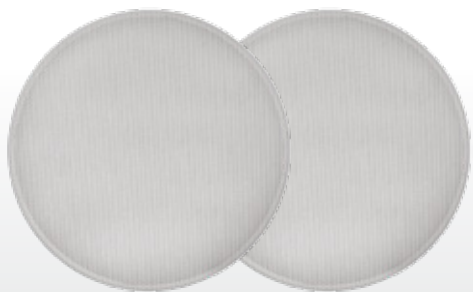
IN-CEILING SPEAKERS

1 YEAR WARRANTY

MS-CL602

ELEGANT AND DISCREET TO COMPLEMENT THE INTERIOR OF ANY VESSEL

The discreet, stylized flush-mount profile provides a simple, elegant solution for in-cabin audio. Designed to blend in with your vessel's interior, these speakers are perfect for either in-ceiling or wall-mount installation.

Riviera 68 Sports Motor Yacht

KEY FEATURES

- 6" two-way full-range speaker
- **FLAT** Discreet flat-mount profile
- **120W PEAK** 120-watt peak power
- **6 Ohm** 6 ohm impedance
- **Tweeter** Silk dome tweeter

BOX SPEAKERS

1 YEAR WARRANTY

MS-OS420

EXTREMELY VERSATILE AND OPTIMIZED FOR THE MARINE ENVIRONMENT

Add to your boating experience with quality audio, even on boats where fitting standard speakers is not an option, with versatile box speakers.

Enjoy peace of mind and install your **MS-OS420** speakers with confidence that they will last the test of time on board. Great for helms that are already crowded with instruments, they are also perfect for alloy boats where a flush-mount speaker is not practical. An affordable, value-for-money solution for any vessel, the MS-OS420 speakers feature fully adjustable mounting brackets for versatile installation options.

Rayglass 3500

KEY FEATURES

- **100W PEAK** 100-watt peak power output
- **BAIL** Adjustable wall brackets supplied
- **4 Ohm** 4 ohm impedance

MARINE SUBWOOFERS

SIGNATURE SERIES

Signature Series
Subwoofers

XS SERIES

FM Series
Subwoofers

FM SERIES

FM Series
Subwoofers

TRUE-MARINE

True-Marine
Subwoofer

SIGNATURE SERIES
SUBWOOFERS

TRUE MARINE ACCREDITED PRODUCT

| SPORTS WHITE | CLASSIC WHITE | SPORTS CHROME |

PREMIUM LOW FREQUENCIES NOW WITH INDUSTRY-FIRST CRGBW LED LIGHTING

Take your boating experience to another level with **premium low frequencies**. Delivering an increase in real power and efficiency to add another dimension to your music, the large diameter voice coil produces a **signature sound exclusive to the Signature subwoofers**.

The 10" subwoofer is engineered with an upgraded 600-watt peak power output, while designed to deliver premium bass to your vessel, allowing you to add low-end frequencies and experience the **full audio experience** onboard.

Streamline 45

10" 600 WATT MARINE SUBWOOFER
SG-S102W - Classic White
SG-SL102SPW - Sports White with CRGBW lighting
SG-SL102SPC - Sports Chrome with CRGBW lighting

10" CLASSIC BLACK GRILLE
SG-X10B - Classic Black marine grille

Regal 38 SAV

PREMIUM STYLING AND AESTHETICS

Available in **Classic White**, **Sports White or Sports Chrome** subwoofers, the Sports Style subwoofers feature stunning **industry-first CRGBW LED lighting** to illuminate your vessel with premium, more ambient lighting.

INNOVATIVE CRGBW ILLUMINATED CONE

By incorporating both **Cool White and Warm White** in addition to the standard **RGB** LEDs, an **unprecedented spectrum of colors** can now illuminate your vessel. From premium pastels, to vibrant hues to match your music for an unparalleled, more ambient on-water entertainment experience. Control of the **color, brightness, light mode and speed** is made easy with the CRGBW wireless remote control.

COOL WHITE   WARM WHITE

RGB   RGB + CW   RGB + WW

KEY FEATURES

Exceptional mechanical design and acoustic engineering have created a fully featured subwoofer range. It is what the Power of Music is made of.

First marine RGB subwoofers with Cool and Warm White LED lighting (Sports style only)

Polypropylene cone with rubber surround

Large diameter voice coil

IP65 Ingress Protection rating

600-watt peak power output

4 ohm impedance

High-grade basket construction

Designed to comply with ISO12216

XS SERIES
SUBWOOFERS

| CLASSIC WHITE | SPORTS WHITE | SPORTS GREY | CLASSIC BLACK |

ADD ANOTHER DIMENSION TO YOUR BOATING WITH QUALITY BASS

Enjoy Fusion's trademark quality audio reproduction, enhanced marine aesthetics and now RGB LED lighting, all at a midrange price point with the **XS Series subwoofers**. Built for versatility and ease of integration, you have the option of creating a 2.1 audio zone to simplify installation and **reduce your system cost** with an easy way to add bass on board without the need for an external amplifier (with a compatible Fusion stereo system).

Stingray 215LR

KEY FEATURES

4 ohm impedance

IP65 Ingress Protection rating

RGB-illuminated speaker cone
Note: Sports style only

400-watt peak power

Alternative grilles supplied

Designed to comply with ISO12216

RGB-illuminated with static and dynamic color*

Set the tone on board with brighter, more even **RGB LED illumination** from the Sports style subwoofer's innovative cone.* A range of colors is available to further enhance your boating experience.

The stylish grilles complement your on-board aesthetics and provide the freedom to choose the finish to suit your vessel, with **2 color options included** in the box.

10" 400 WATT MARINE SUBWOOFER

XS-S10CWB - Classic White/Black
XS-SL10SPGW - Sports Grey/White with RGB LEDs

*LED color is determined by wiring configuration at installation. An optional RGB LED remote control is also available for full control of the illumination.

APOLLO
STEREO UNITS
SPEAKERS
SUBWOOFERS
AMPLIFIERS
REMOTES
ACCESSORIES
COMPARISON CHARTS
SPECIFICATIONS

NEW

FM SERIES
SUBWOOFERS

TRUE MARINE

| ROUND BLACK | ROUND WHITE | SQUARE BLACK | SQUARE WHITE |

QUALITY BASS
WITH INNOVATIVE
DESIGN AESTHETICS

Enhancing your boating experience with quality bass, the **FM Series subwoofers** are designed to deliver Fusion's trademark quality audio reproduction, with **sleek and minimalistic aesthetics** that meets the latest boat design trends. Featuring an innovative, low-profile, flush-mount installation system, you have the option of adding a subwoofer with a premium, **near-flat finish**.

KEY FEATURES

IP65 IP65 Ingress Protection rating

400W PEAK 400-watt peak power

Designed to comply with ISO12216

Ω 4 Ohm 4 ohm impedance

FLUSH Flush mount

LOW PROFILE Low-profile design

With a **mounting profile of only 3 mm [1/8"]**, enjoy a visually appealing finish never before seen on a marine subwoofer. The innovative, non-intrusive mounting system allows for easy installation without the need to create any screw holes in your vessel.

10" 400 WATT MARINE SUBWOOFER

FM-S10RW - Round White
FM-S10RB - Round Black
FM-S10SW - Square White
FM-S10SB - Square Black
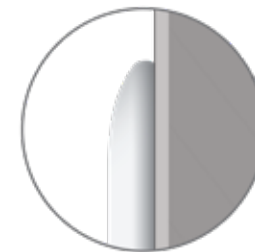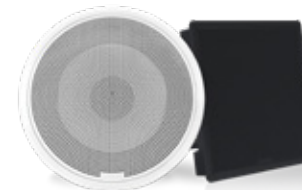
3 mm [1/8"]
MOUNTING
PROFILE

TRUE-MARINE
SUBWOOFER

MS-SW10

BOOST YOUR ONBOARD SOUND QUALITY WITH THE TRUE-MARINE SUBWOOFER

Boost your boating experience by increasing the overall quality and bass level of your audio on the water **season after season**, with a water-resistant **True-Marine™ subwoofer**. Delivering a 400 watt peak power output, the MS-SW10 will add quality low-end frequencies to enhance your on board audio.

Tristram 741 Offshore

KEY FEATURES

- 10" diameter
- 400-watt peak power output
- Water-resistant design
- 4 ohm impedance

10" 400 WATT TRUE-MARINE SUBWOOFER
MS-SW10 - Classic White

MARINE AMPLIFIERS

SIGNATURE SERIES

Signature Series Amplifiers

AM SERIES

AM Series Amplifiers

OTHER AMPLIFIERS

Zone Amplifier

SIGNATURE SERIES
AMPLIFIERS

| SG-DA12250 | SG-DA41400 | SG-DA51600 | SG-DA61500 | SG-DA82000 |

OUR MOST STUNNING, EFFICIENT AND POWERFUL MARINE AMPLIFIERS FOR THE ULTIMATE AUDIO EXPERIENCE

THE POWER OF MUSIC

The power of music is unquestionable. Enhance your boating experience with a new level of audio entertainment by installing a **Signature Series amplifier** on board.

TRUE-MARINE™ DESIGN

Enjoy peace of mind that your amplifier will perform season after season with the stainless steel front panel to resist corrosion, and conformal coated circuitry to protect the components from salt fog, moisture and humidity. Carrying **True-Marine™** accreditation, these amplifiers also hold an **industry-leading 3-year warranty**.

1400 WATT CLASS-D MARINE AMPLIFIER
SG-DA41400 - 4 channel

1600 WATT CLASS-D MARINE AMPLIFIER
SG-DA51600 - 5 channel

2250 WATT CLASS-D MARINE AMPLIFIER
SG-DA12250 - Monoblock

1500 WATT CLASS-D MARINE AMPLIFIER
SG-DA61500 - 6 channel

2000 WATT CLASS-D MARINE AMPLIFIER
SG-DA82000 - 8 channel

Riviera 77 Enclosed Flybridge

CLASS-D AMPLIFIER TECHNOLOGY

Ensuring low current draw from the battery while delivering increased power, the highly efficient **Class-D** design makes the **Signature Series** perfect for boating environments.

RIGID ALUMINUM ALLOY HEAT SINK

For increased efficiency without compromizing the form factor, the **Signature Series** amplifier range features a rigid aluminum alloy heat sink. **Greater dissipation of heat and unquestionable efficiency** is achieved by molded fins forming a singular die-cast chassis, with the layout precisely calculated to increase the surface area of the heat sink.

FUSION

1400 WATTS | 4 CHANNEL AMPLIFIER

Regal LS4

KEY FEATURES

World-class design and engineering has resulted in an extremely efficient and powerful marine amplifier range featuring:

- Class-D amplification for higher efficiency and output
- Rigid aluminum heat sink
- 2 ohm stereo stable
- Variable bass boost
- Subsonic filter
- Variable low and high pass crossover filters
- Stainless steel front panel with a mirror finish
- Conformal coated PCBs for marine protection

AM SERIES
AMPLIFIERS

| MS-AM504 | MS-AM402 |

VALUE-PACKED AND PURPOSE-BUILT FOR QUALITY AUDIO AMPLIFICATION ON THE WATER

Enhance your on-water experience with quality audio amplification. You can relax knowing the value-packed **AM Series** amplifiers boast some of the most impressive environmental protection available for marine amplifiers.

400 WATT CLASS-AB MARINE AMPLIFIER
MS-AM402 - 2 channel

500 WATT CLASS-AB MARINE AMPLIFIER
MS-AM504 - 4 channel

KEY FEATURES

- Class-AB amplifier technology
- 2 ohm stereo stable
- Variable low and high pass crossover filters
- Subsonic filter
- Variable bass boost

The **MS-AM402** will drive a subwoofer, an extra pair of speakers, or even 4 speakers (with 2 speakers in parallel in each channel at 2 Ohms).

The **MS-AM504** will drive a pair of Fusion speakers plus a 10" subwoofer, or up to four pairs of Fusion speakers (with 2 speakers in parallel in each channel at 2 ohms), to help spread quality sound around your vessel.

ZONE AMPLIFIER

MS-AM702

ADD AMPLIFICATION TO ANY ZONE THROUGHOUT YOUR VESSEL

Boost any audio zone on board with a compact Class-D zone amplifier. Enjoy peace of mind that your **MS-AM702** will last the test of time with an **IPX5 water-resistant** sealed chassis and True-Marine™ accreditation. Ideal for the marine environment, the **Class-D amplification** ensures efficient output and low current draw.

140 WATT CLASS-D MARINE ZONE AMPLIFIER

MS-AM402 - 2 channel

Bavaria 29

KEY FEATURES

IP X5 — IPX5 Ingress Protection rating

Class-D amplifier design for higher efficiency and output

140W PEAK — 140-watt peak power

Ω 2 Ohm — 2 ohm stereo stable

2 Channel — 2 channels

ACCESSORIES

MARINE ACCESSORIES

ARX REMOTE   WIRED REMOTE   RCA CONNECTORS   DAB+ MODULE   RGB REMOTE   CRGBW REMOTE

FLUSH MOUNT KITS   RETROFIT KITS   BLUETOOTH® MODULE   AUXILIARY & USB

STEREOACTIVE ACCESSORIES

FUSION PUCK   FUSION FLEXI PUCK   FUSION STRAP PUCK   CAR CHARGER   FUSION RAILBLAZA PUCK   FUSION RAM MOUNT PUCK   USB 2.0 FLASH DRIVE

ARX
REMOTE

MS-ARX70B　　**MS-ARX**70W

EASY INSTALLATION WITH EFFORTLESS ENJOYMENT

Retrofit your system enabled with FUSION ANT® with the **MS-ARX70** ANT remote to enjoy the freedom and convenience of wireless audio control from anywhere around your boat. Control of your music is within reach any time, anywhere with the ARX remote. Rated both IPX6 and IPX7 water-resistant, the remote is perfect for the swim platform, bow, transom or anywhere you want quick access to audio adjustments. Including an impressive typical 3-year battery life, onboard audio control has never been so easy.
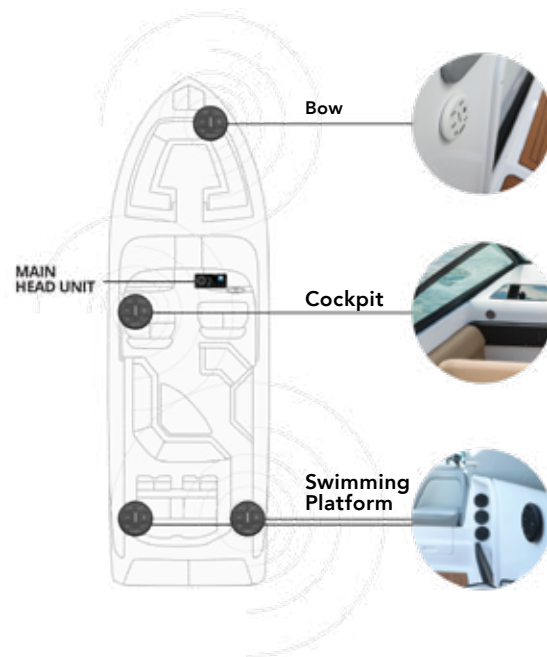
This remote can be used across a variety of **Fusion ANT**-enabled products, including the **Apollo RA770, Apollo RA670, Panel-Stereo, 70 Series, MS-RA210, MS-BB100 and StereoActive**.

ANT WIRELESS STEREO REMOTE
MS-ARX70B - Black
ANT WIRELESS STEREO REMOTE
MS-ARX70W - White

EASY TO USE

Your options are endless when it comes to remote placement. Rubberized tactile buttons and an LED light bar make use easy in any area, both indoors and outdoors.

STYLISH DESIGN

Place the stylish, low-profile ARX remote where it is most convenient to make getting up to change the song a thing of the past.

WATER-RESISTANT

With both IPX6 and IPX7 water-resistance ratings, the ARX remote is perfect for easy audio control in any area – including the swimming platform!

MULTI-ZONE™ CONTROL

Create multiple independent audio zones with Fusion's Multi-Zone™ technology built into Fusion stereos. The **ARX70** can interface with compatible Fusion stereos and control the audio in all zones, for complete convenience. Switching zones is easy – simply press the + and – keys at the same time, then press the key that represents the zone you wish to control. For more control options on board than ever before, **multiple ARX remotes can be installed** across the boat, with 1 or more in each zone.

The ARX70 is **simple and easy to use**, even in both wet and low-light conditions with rubberized tactile buttons and a light bar. The LED lights in the light bar provide essential user feedback as you control your audio playback.

1 PLACE   **2** PAIR   **3** PLAY

KEY FEATURES

Clever design and engineering have created an intuitively simple and convenient wireless remote control featuring:

IPX7	IPX7 Ingress Protection rating
IPX6	IPX6 Ingress Protection rating
ANT	ANT® wireless technology
SURFACE	Surface mounting
	Easy-to-install
THREE YEAR BATTERY	Easily replaceable battery with up to 3-year battery life
LOW PROFILE	Low-profile design
	Rubberized tactile buttons
CONTROL 4 ZONES	Control up to 4 audio zones

MS-NRX300

LOCALIZED AUDIO CONTROL FROM ANY ZONE ON BOARD

Take control of your audio entertainment and enjoy localized control from any audio zone on your boat. A perfect solution for audio control around your vessel, the **MS-NRX300** features a certified NMEA 2000® connector for quick connection to existing networks and **Fusion-Link™ access**. With **IPX7 water-resistance** and **True-Marine™ accreditation**, you can relax knowing that your remote is built to last on board.

Bavaria R40 Fly

KEY FEATURES

2.6"   2.6" display

FLUSH   Flush mounting option

FLAT   Flat mounting option

Quick and simple to install

IP X7   IPX7 Ingress Protection rating
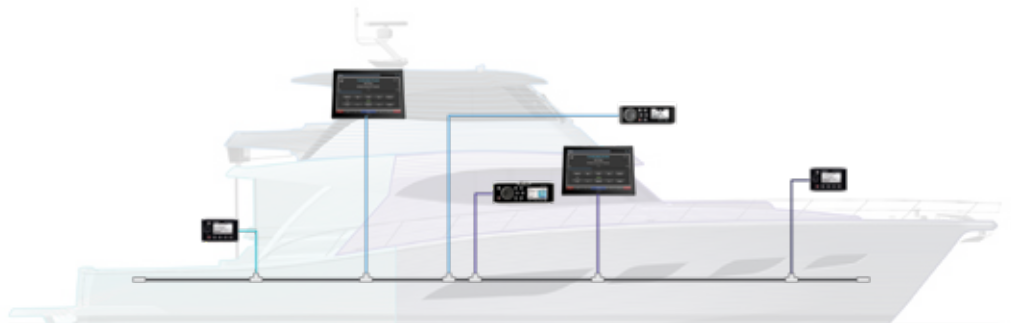
Save time and money with quick and easy installation of your **MS-NRX300** wired remote. Certified for connection to any **NMEA 2000** network, the remote will double as an NMEA 2000 repeater and display supported NMEA data from compatible marine electronics.

NEW

RCA
CABLES

RCA CABLES AND SPLITTERS

PERFORMANCE AUDIO INTERCONNECT CABLES

Make the most of a cleaner, clearer, **enhanced audio signal** to your amplifier with Fusion's range of RCA connector cables. Our performance cables feature directional, shielded twisted pair cabling providing **superior noise rejection**. Ensuring the cable lasts season after season, the performance RCA connectors are gold-plated to prevent corrosion, while the standard RCA connectors are nickel-plated.

KEY FEATURES

Superior noise-rejection (performance cables only)

Color-coded connectors

Gold-plated connectors (performance cables only)

PERFORMANCE RCA CABLES	
MS-RCA3	1 Zone / 2 Channel 3 ft (0.9 m)
MS-RCA6	1 Zone / 2 Channel 6 ft (1.83 m)
MS-RCA12	1 Zone / 2 Channel 12 ft (3.66 m)
MS-RCA25	1 Zone / 2 Channel 25 ft (7.62 m)
MS-FRCA6	2 Zone / 4 Channel 6 ft (1.83 m)
MS-FRCA12	2 Zone / 4 Channel 12 ft (3.66 m)
MS-FRCA25	2 Zone / 4 Channel 25 ft (7.62 m)
MS-RCAYM	RCA splitter cable female to dual male
MS-RCAYF	RCA splitter cable male to dual female

STANDARD RCA CABLES	
EL-RCA3	1 Zone / 2 Channel 3 ft (0.9 m)
EL-RCA6	1 Zone / 2 Channel 6 ft (1.83 m)
EL-RCA12	1 Zone / 2 Channel 12 ft (3.66 m)
EL-RCA25	1 Zone / 2 Channel 25 ft (7.62 m)
EL-FRCA6	2 Zone / 4 Channel 6 ft (1.83 m)
EL-FRCA12	2 Zone / 4 Channel 12 ft (3.66 m)
EL-FRCA25	2 Zone / 4 Channel 25 ft (7.62 m)
EL-RCAYM	RCA splitter cable female to dual male
EL-RCAYF	RCA splitter cable male to dual female

MS-DAB100A

DAB+ MODULE WITH ACTIVE ANTENNA

Simply connect the **DAB+ module** and antenna to a compatible Fusion stereo to enjoy the added functionality of digital radio.

NOTE: Stereo not included. A software upgrade may be required to activate the DAB source. DAB+ is supported in UK, Norway, Switzerland, Australia and other countries.

MULTIPLE MOUNTING OPTIONS

The antenna features 2 mounting options for easy installation onto any vessel.

Standard 1" Pole Mount

To pole mount the antenna, use either the included 1" outer diameter threaded mounting bracket, or a user-supplied pole mount. The included mounting bracket comes with 4 mounting screws that secure the base to the mounting surface.

Surface Mounting

To surface mount the antenna, use either the included double-sided adhesive pad or the included threaded rods with thumb screws for easy installation.
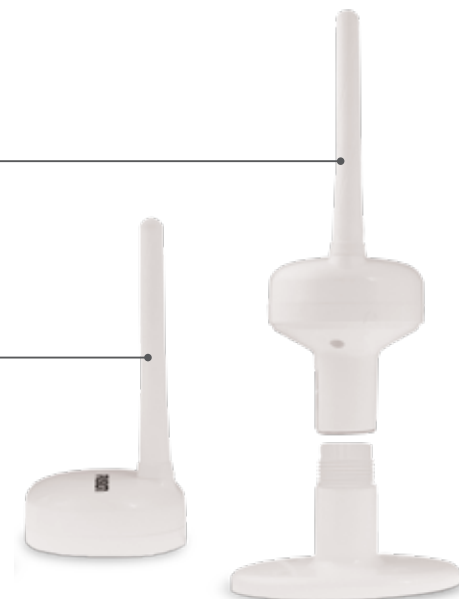
ON-SCREEN STATION INFORMATION

The connected Fusion stereo will display station, ensemble, program type, category and dynamic label segment (DLS) information for easy recognition and searching of digital radio stations.

MS-RGBRC

RGB WIRELESS REMOTE AND SPEAKER LIGHTING CONTROL MODULE

WIRELESS REMOTE CONTROL

Enjoy full control of the illumination option and functions of your Fusion RGB speakers and subwoofers with the **MS-RGBRC** wireless remote control. For total convenience, the remote is portable and is able to function up to 10 m from the speaker lighting control module.

CONTROL THE LED ILLUMINATION

Enhance your on-water experience with the ability to adjust your Fusion RGB speaker lighting. Set the tone or match your music by selecting your **color** using the intuitive color select wheel**, brightness, mode** (static or dynamic) and **speed** (16 options available), to take your entertainment to the next level. Up to 3 separate lighting zones can be controlled by 1 remote.

Note: For control of additional lighting zones, additional speaker lighting control modules must be purchased.

NEW

MS-CRGBWRC

CRGBW WIRELESS REMOTE AND SPEAKER LIGHTING CONTROL MODULE

CRGBW WIRELESS REMOTE CONTROL

Enjoy full control of the illumination option and functions of your Fusion CRGBW speakers and subwoofers with the CRGBW wireless remote control. Control the **color** using the intuitive color select wheel and also have the option to adjust the **brightness**, **light mode** (static or dynamic) and **speed**.

UNPRECEDENTED COLOR OPTIONS

You will be able to combine RGB with **Cool White or Warm White** with the press of a button. This produces an unprecedented spectrum of colors with Cool White RGBs, Warm White RGBs and Standard RGB.

MS-CRGBWRC WILL BE
AVAILABLE EARLY 2020

NEW

FLUSH MOUNT KIT

FLUSH MOUNT KITS

Seamlessly integrate your stereo into the helm with a flat finish using the Front Flush Mount Kit.

MS-RA770 FLUSH MOUNT KIT

Use the MS-RA770 Front Flush Mount Kit to install your Apollo stereo into the helm with a premium flat finish.

010-12817-00
MS-RA770 Front Flush mount-kit

APOLLO RA670 AND MS-RA210 FLUSH MOUNT KIT

Use the Front Flush Mount Kit to install your Apollo RA670 or MS-RA210 stereo into the helm with a premium flat finish.

010-12817-02
MS-RA670 / MS-RA210 Front Flush mount-kit

MS-SRX400 FLUSH MOUNT KIT

Use the MS-SRX400 Front Flush Mount Kit to install your Apollo stereo into the helm with a premium flat finish.

010-12830-00
MS-SRX400 Front Flush mount-kit

NEW

RETROFIT KITS

FUSION STEREO RETROFIT KITS

Integrate and add protection to your marine stereos with the Retrofit Kit for MS-RA770, MS-RA670 and MS-RA210.

Integrate your Apollo RA670 or MS-RA210 marine stereo seamlessly into an existing Fusion 755 Series, 750 Series or 650 Series cutout with the Adapter Plate Kit.

010-12829-03
Stereo Retrofit Kit with Dust Cover
010-12745-01
MS-RA670 / MS-RA210 Marine Stereo Dust Cover

Integrate your Apollo RA770 marine stereo seamlessly into an existing Fusion 755 Series, 750 Series or 650 Series cutout with the MS-RA770 Retrofit Kit.

010-12829-00
MS-RA770 Retrofit Kit with Dust Cover

The dust cover is shaped to perfectly fit your Apollo RA770 when installed using the retrofit kit, accommodating the larger screw covers.

010-12743-00
MS-RA770 Marine Stereo Dust Cover

MS-BT100

BLUETOOTH® MODULE

Enjoy **BLUETOOTH® audio streaming** from a compatible device with the addition of an MS-BT100 module enabled with BLUETOOTH technology. Simply connect to the auxiliary input to enable control directly from the paired BLUETOOTH device within the effective range of 33' (10 m).

Compatible with any stereo with an RCA AUX input.

MS-CBUSB3.5

AUXILIARY AND USB

PANEL MOUNT AUX 3.5 MM AND USB CONNECTOR

Providing more audio options for your on-water entertainment, the **MS-CBUSB3.5** can be installed on the dash or wherever it is most convenient for easy USB port access.

FUSION PUCK

WS-PKFL

STANDARD MOUNTING SOLUTION

The standard puck system allows for fixed puck placement on flat surfaces with either an adhesive pad or mounting screws.

- EASY INSTALLATION
- COMES WITH A PUCK COVER

MOUNTING SOLUTIONS FOR THE STEREO*ACTIVE*™ AND ACTIVE*SAFE*™

The range of Fusion puck accessories is designed to securely mount your **Stereo***Active* or **Active***Safe* to the surface of a paddleboard, kayak, canoe, dinghy/jon boat/tinny, and even a jacuzzi, leaving you to enjoy your music without worrying about your stereo floating away.

The directional mount system allows you to face the **Stereo***Active* in 4 directions.

Visit www.fusionentertainment.com for the full list of Puck accessories.

FUSION FLEXI PUCK

WS-PKFM

FLEXIBLE MOUNTING SOLUTION

FUSION STRAP PUCK

WS-PKTD

STRAP MOUNTING SOLUTION

CAR CHARGER

WS-SACLA

12-VOLT CAR CHARGER

FUSION RAILBLAZA PUCK

WS-PKBLZ

RAILBLAZA MOUNT ADAPTER SOLUTION

FUSION RAM MOUNT PUCK

WS-PKRAM

RAM MOUNT ADAPTER SOLUTION

USB 2.0 FLASH DRIVE

MS-USB16

16GB USB 2.0 LOW-PROFILE FLASH DRIVE

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ENTERTAINMENT SYSTEM COMPARISON

	MS-RA770	MS-RA670	MS-SRX400	MS-RA70	MS-RA70N / MS-RA70NSX
SPECIFICATIONS					
PEAK POWER	280 W (4x70 W)	280 W (4x70 W)	140 W (2x70 W)	200 W (4x50 W)	200 W (4x50 W)
AMPLIFIER	Class-D	Class-D	Class-D	Class-AB	Class-AB
MULTI-ZONE TECHNOLOGY	4 zones	3 zones	No	2 zones	2 zones
DISPLAY	4.3" optically bonded color LCD touchscreen	2.7" optically bonded color LCD	2.7" optically bonded color LCD	128x64 optically bonded monochrome LCD	128x64 optically bonded monochrome LCD
LINE OUT	4 (1 x L + R per zone)	3 (1 x L + R per zone)	1 (1 x L + R)	2 (1 x L + R per zone)	2 (1 x L + R per zone)
SUBWOOFER OUT	4 (1 per zone)	3 (1 per zone)	1 (mono output)	1 (zone 1)	1 (zone 1)
AUXILIARY INPUTS	2 x RCA inputs	1 x RCA input	No	1 x RCA input	1 x RCA input
SOURCES					
TUNER	AM/FM with RDS (where available)	AM/FM with RDS (where available)	AM/FM with RDS (where available)	AM/FM with RDS (where available)	AM/FM with RDS (where available)
BUILT-IN WI-FI	Yes	No	Yes	No	No
iPod/iPhone	Yes	Yes	No	Yes	Yes
ANDROID/WINDOWS MTP SUPPORT	Yes	Yes	No	No	No
AOA SUPPORT	Yes	Yes	Yes	Yes	Yes
USB	Yes - 1 connection	Yes - 1 connection	No	Yes - 1 connection	Yes - 1 connection
BLUETOOTH® WIRELESS TECHNOLOGY	Yes	Yes	Yes	Yes	Yes
SIRIUSXM READY	Yes (continental U.S. and Canada only)	Yes (continental U.S. and Canada only)	No	No	MS-RA70NSX only (continental U.S. and Canada only)
DVD/CD VIA hdmi CONNECTION	No	No	No	No	No
DVD/CD VIA COMPOSITE AND COMPONENT CONNECTIONS	No	No	No	No	No
AUDIO RETURN CHANNEL (ARC)	No	No	No	No	No
OPTICAL AUDIO INPUT	Yes	Yes	No	No	No
DAB+ READY	Yes	Yes	No	Yes	MS-RA70N only
CONNECTIVITY					
FUSION-LINK VIA NMEA 2000	Yes	Yes	No	No	Yes
FUSION-LINK VIA ETHERNET/WI-FI	Yes	Yes**	Yes	No	No
FUSION-LINK VIA BLUETOOTH	Yes	Yes	Yes	Yes	Yes
FUSION-LINK VIA ANT TECHNOLOGY	Yes	Yes	No	Yes	Yes
MECHANICAL DESIGN					
WATER RESISTANCE (IPX RATING)	IPX7 front panel	IPX6 and IPX7 front panel	IPX7 front panel	IPX7 front panel	IPX7 front panel
CHASSIS	Electrically isolated impact resistant plastic	Electrically isolated impact resistant plastic	Electrically isolated impact resistant plastic	Glass reinforced composite	Glass reinforced composite
MOUNTING OPTIONS	Flush and flat	Flush and flat	Flush and flat	Flush and flat	Flush and flat
WARRANTY	3 years	3 years	3 years	1 year	1 year

	MS-RA210	MS-RA55	MS-BB300R	MS-BB100	PS-A302B PS-A302BOD	WS-SA150W/B/R
SPECIFICATIONS						
PEAK POWER	200 W (4x50 W)	180 W (4x45 W)	200 W (4x50 W)	200 W (4x50 W)	140 W	40 W (2x20 W)
AMPLIFIER	Class-D	Class-AB	Class-AB	Class-AB	Class-D	Class-D
MULTI-ZONE TECHNOLOGY	2 zones	2 zones	3 zones	2 zones	No	No
DISPLAY	2.7" optically bonded color LCD	2.3" monochrome LCD	MS-NRX300 remote with 2.6" optically bonded LCD	No	No	No
LINE OUT	2 (1 x L + R per zone)	1 (1 x L + R zone 1)	1 (1 x L + R zone 3)	2 (1 x L + R per zone)	1 x RCA output	No
SUBWOOFER OUT	2 (1 per zone)	No	1 (zone 3)	1 (zone 1)	No	No
AUXILIARY INPUTS	1 x RCA input	1 x RCA input	2 x RCA inputs	1 x RCA input	2 x RCA inputs	No
SOURCES						
TUNER	AM/FM with RDS (where available)	AM/FM with RDS (where available)	AM/FM with RDS (where available)	AM/FM with RDS (where available)	AM/FM	AM/FM
BUILT-IN WI-FI	No	No	No	No	No	No
iPod/iPhone	Yes	No	Yes	Yes	Yes	Yes
ANDROID/WINDOWS MTP SUPPORT	Yes	No	Yes	No	No	No
AOA SUPPORT	Yes	No	Yes	Yes	Yes	Yes
USB	Yes - 1 connection	No	Yes - 1 connection	Yes - 1 connection	Yes - 1 connection	Yes - 1 connection
BLUETOOTH WIRELESS TECHNOLOGY	Yes	Yes	Yes	Yes	Yes	Yes
SIRIUSXM READY	Yes (continental U.S. and Canada only)	No	Yes (continental U.S. and Canada only)	No	No	No
DVD/CD VIA hdmi CONNECTION	No	No	No	No	No	No
DVD/CD VIA COMPOSITE AND COMPONENT CONNECTIONS	No	No	No	No	No	No
AUDIO RETURN CHANNEL (ARC)	No	No	No	No	No	No
OPTICAL AUDIO INPUT	No	No	No	No	No	No
DAB+ READY	Yes	No	Yes	Yes	No	No
CONNECTIVITY						
FUSION-LINK VIA NMEA 2000	Yes	No	Yes	Yes	No	No
FUSION-LINK VIA ETHERNET/WI-FI	No	No	No	No	No	No
FUSION-LINK VIA BLUETOOTH	Yes	No	No	Yes	Yes	Yes
FUSION-LINK VIA ANT TECHNOLOGY	Yes	No	No	Yes	Yes	Yes
MECHANICAL DESIGN						
WATER RESISTANCE (IPX RATING)	IPX6 and IPX7 front panel	IPX5 front panel	IPX3 Black Box with IPX7 MS-NRX300 remote	IPX3 Black Box with IPX7 remote	IP65	IPX7 / floats
CHASSIS	Electrically isolated impact-resistant plastic	Cast aluminum	Aluminum	Aluminum	Sealed chassis	Polycarbonate with TPE overmold
MOUNTING OPTIONS	Flush and flat	Flush and bail	Flush and flat (remote)	Flush and flat (remote)	Flush, flat and surface	Puck mount / screw, adhesive pad and puck
WARRANTY	1 year	1 year	3 years	1 year	1 year	2 years

SIGNATURE SERIES SPEAKER COMPARISON

SPECIFICATIONS	SG-FL882SPW SG-FL882SPC	SG-F882W	SG-FL772SPW SG-FL772SPC	SG-F772W	SG-FL652SPW SG-FL652SPC	SG-F652W	SG-TW10	SG-FT88SPWC SG-FT88SPC
SPEAKER SIZE	8.8"	8.8"	7.7"	7.7"	6.5"	6.5"	1"	8.8"
PEAK POWER (WATTS)	330	330	280	280	230	230	330	330
RMS POWER RATING (WATTS)	130	130	100	100	75	75	60	130
EFFICIENCY (1W/1M)	91dB	91dB	91dB	91dB	90dB	90dB	91dB	91dB
FREQUENCY RESPONSE	50Hz - 20kHz	50Hz - 20kHz	60Hz - 22kHz	60Hz - 22kHz	70Hz - 22kHz	70Hz - 22kHz	3kHz - 20kHz	50Hz - 20kHz
IMPEDANCE	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
TWEETER TYPE	Silk dome	Silk dome	Silk dome	Silk dome	Silk dome	Silk dome	Aluminum dome	Silk dome
CONE MATERIAL	CURV	CURV	CURV	CURV	CURV	CURV	N/A	CURV
VOICE COIL DIAMETER	1.5"	1.5"	1.4"	1.4"	1.2"	1.2"	1"	1.5"
MOUNTING DIAMETER CLEARANCE	188 mm [7-3/8"]	188 mm [7-3/8"]	156 mm [6-1/8"]	156 mm [6-1/8"]	136 mm [5-3/8"]	136 mm [5-3/8"]	51 mm [2"]	(Enclosure Diameter) 224 mm [8-13/16"]
MOUNTING DEPTH CLEARANCE	105 mm [4-1/8"]	105 mm [4-1/8"]	86 mm [3-3/8"]	86 mm [3-3/8"]	79 mm [3-1/8"]	79 mm [3-1/8"]	31 mm [1-1/4"]	(Enclosure Depth) 381 mm [15"]
LED LIGHTING	CRGBW (Red, Green, Blue, Warm White, Cool White)	No	CRGBW (Red, Green, Blue, Warm White, Cool White)	No	CRGBW (Red, Green, Blue, Warm White, Cool White)	No	No	White / Blue
WARRANTY	3 years	3 years	3 years	3 years	3 years	3 years	3 years	3 years

XS SERIES SPEAKER COMPARISON

	XS-FL77SPGW	XS-F77CWB	XS-FL65SPGW	XS-F65CWB	XS-F40CWB
SPECIFICATIONS					
SPEAKER SIZE	7.7″	7.7″	6.5″	6.5″	4″
PEAK POWER (WATTS)	260	260	200	200	120
RMS POWER RATING (WATTS)	65	65	50	50	30
EFFICIENCY (1W/1M)	92dB	92dB	91dB	91dB	87dB
FREQUENCY RESPONSE	70Hz - 18kHz	70Hz - 18kHz	80Hz - 18kHz	80Hz - 18kHz	100Hz - 18kHz
IMPEDANCE	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
TWEETER TYPE	Aluminum dome	Aluminum dome	Aluminum dome	Aluminum dome	Aluminum dome
CONE MATERIAL	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polypropylene
VOICE COIL DIAMETER	1.18″	1.18″	1.18″	1.18″	1″
MOUNTING DIAMETER CLEARANCE	162 mm [6-3/8″]	162 mm [6-3/8″]	135 mm [5-5/16″]	135 mm [5-5/16″]	99 mm [3-7/8″]
MOUNTING DEPTH CLEARANCE	77 mm [3″]	77 mm [3″]	67 mm [2-2/8″]	67 mm [2-2/8″]	54 mm [2-1/8″]
LED LIGHTING	RGB	No	RGB	No	No
WARRANTY	3 years	3 years	3 years	3 years	3 years

FM SERIES / SM SERIES / SPEAKER COMPARISON

	FM-F77RW FM-F77RB	FM-F77SW FM-F77SB	FM-F65RW FM-F65RB	FM-F65SW FM-F65SB	SM-F65CW SM-F65CB
SPECIFICATIONS					
SPEAKER SIZE	7.7"	7.7"	6.5"	6.5"	6.5"
PEAK POWER (WATTS)	200	200	120	120	100
RMS POWER RATING (WATTS)	50	50	30	30	-
EFFICIENCY (1W/1M)	91dB	91dB	87dB	87dB	84dB
FREQUENCY RESPONSE	80Hz - 18kHz	80Hz - 18kHz	100Hz - 18kHz	100Hz - 18kHz	150Hz - 20kHz
IMPEDANCE	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
TWEETER TYPE	Aluminum dome	Aluminum dome	Aluminum dome	Aluminum dome	-
CONE MATERIAL	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polypropylene
MOUNTING DIAMETER CLEARANCE	165 mm [6-1/2"]	165x165 mm [6-1/2"x 6-1/2"]	138 mm [5-7/16"]	138x138 mm [5-7/16"x 5-7/16"]	130 mm [5-1/8"]
MOUNTING DEPTH CLEARANCE	83 mm [3-1/4"]	83x83 mm [3-1/4"x 3-1/4"]	70 mm [2-3/4"]	70x70 mm [2-3/4"x 2-3/4"]	24 mm [15/16"]
LED LIGHTING	No	No	No	No	No
WARRANTY	3 years	3 years	3 years	3 years	1 year

FR SERIES / EL SERIES / SOUND-PANEL / SPEAKER COMPARISON

	MS-FR7021 MS-FR7022	MS-FR6021 MS-FR6022	MS-FR4021	EL-F651SPG	EL-F651W EL-F651B	RV-FS402W RV-FS402B	MS-CL602	MS-OS420
SPECIFICATIONS								
SPEAKER SIZE	7"	6"	4"	6.5"	6.5"	471 mm x 211 mm [18-9/16" x 8-5/16"]	6"	4"
PEAK POWER (WATTS)	260	200	120	150	150	200 total (100 per speaker connection)	120	100
RMS POWER RATING (WATTS)	-	-	-	-	-	50 total (25 per speaker connection)	40	25
EFFICIENCY (1W/1M)	91dB	90dB	87dB	88dB	88dB	87dB	89dB	86dB
FREQUENCY RESPONSE	60Hz - 22kHz	70Hz - 22kHz	90Hz - 22kHz	45Hz - 16kHz	45Hz - 16kHz	67Hz - 20kHz	(-10dB/-3dB) 50Hz - 20kHz / 85Hz - 20kHz	80Hz - 20kHz
IMPEDANCE	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	6 ohms	4 ohms
TWEETER TYPE	Titanium dome	Titanium dome	Titanium dome	N/A	N/A	Silk dome	Silk dome	PEI
CONE MATERIAL	CURV	CURV	CURV	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polypropylene
MOUNTING DIAMETER CLEARANCE	156 mm [6-1/8"]	130 mm [5-1/8"]	98 mm [3-7/8"]	130 mm [5-1/8"]	130 mm [5-1/8"]	431 mm x 171 mm [17" x 6-3/4"]	206 mm [8-1/8"]	200 mm x 137 mm [7-7/8" x 5-3/8"]
MOUNTING DEPTH CLEARANCE	78 mm [3-1/16"]	72 mm [2-7/8"]	54 mm [2-1/8"]	43 mm [1-11/16"]	43 mm [1-11/16"]	43 mm [1-11/16"]	78 mm [3-1/16"]	163 mm [6-7/16"]
LED LIGHTING	No	No	No	RGB	No	No	No	No
WARRANTY	3 years	3 years	3 years	1 year	1 year	1 year	1 year	1 year

SIGNATURE SERIES AMPLIFIER COMPARISON

	SG-DA12250	SG-DA41400	SG-DA51600	SG-DA61500	SG-DA82000
SPECIFICATIONS					
PEAK POWER (WATTS)	2250	1400	1600	1500	2000
AMPLIFIER CLASS	Class-D	Class-D	Class-D	Class-D	Class-D
FREQUENCY RESPONSE	10Hz - 300Hz - 3dB (subwoofer)	10Hz - 50kHz - 3dB	10Hz - 50kHz - 3dB	10Hz - 40kHz - 3dB	10Hz - 40kHz - 3dB
OPERATING VOLTAGE	10.8 - 16 V	10.8 - 16 V	10.8 - 16 V	10.8 - 16 V	10.8 - 16 V
MAXIMUM OPERATING CURRENT	120A	80A	80A	75A	100A
FUSE RATINGS	3 x 40A	2 x 40A	2 x 40A	3 x 40A	4 x 40A
UNDER/OVER VOLTAGE PROTECTION	Yes	Yes	Yes	Yes	Yes
TOTAL RATED POWER OUTPUT 4 OHM	500 W RMS x 1 @ 14.4 V - 4 ohm 1% THD	150 RMS x 4 @ 14.4 V - 4 ohm 1% THD	80 W RMS x 4 + 250 W RMS x 1 @ 14.4 V - 4 ohm 1% THD	100 W RMS x 6 @ 14.4 V - 4 ohm 1% THD	100 W RMS x 8 @ 14.4 V - 4 ohm 1% THD
TOTAL RATED POWER OUTPUT 2 OHM	850 W RMS x 1 @ 14.4 V - 2 ohm 1% THD	220 W RMS x 4 @ 14.4 V - 2 ohm 1% THD	130 W RMS x 4 + 330 W RMS x 1 @ 14.4 V - 2 ohm 1% THD	140 W RMS x 6 @ 14.4 V - 2 ohm 1% THD	140 W RMS x 8 @ 14.4 V - 2 ohm 1% THD
TOTAL RATED POWER OUTPUT	1100 W RMS x 1 @ 14.4 V - 1 ohm 1% THD	440 W RMS x 2 @ 14.4 V - 4 ohm bridged 1% THD	250 W RMS x 2 @ 14.4 V – 4 ohm bridged 1% THD + 250 W RMS x 1 @ 14.4 V - 4 ohm 1% THD	280 W RMS x 3 @ 14.4 V - 4 ohm bridged 1% THD	280 W RMS x 4 @ 14.4 V - 4 ohm bridged 1% THD
SIGNAL TO NOISE RATIO (AT 4 OHM RATED POWER OUTPUT)	>80dB	>95dB	>95dB	>85dB	>85dB
SEPARATION/CROSSTALK	-	>45dB	>45dB	>60dB	>60dB
HP VARIABLE CROSSOVER	10Hz - 80Hz (subwoofer)	32Hz - 320Hz	32Hz - 320Hz	32Hz - 320Hz	32Hz - 320Hz
LP VARIABLE CROSSOVER	32Hz - 320Hz (subwoofer)	32Hz - 320Hz	32Hz - 320Hz	32Hz - 320Hz	32Hz - 320Hz
MOUNTING DIMENSIONS	Length: 300 mm [11-13/16"] Width: 210 mm [8-1/4"] Height: 50 mm [2"]	Length: 300 mm [11-13/16"] Width: 210 mm [8-1/4"] Height: 50 mm [2"]	Length: 300 mm [11-13/16"] Width: 210 mm [8-1/4"] Height: 50 mm [2"]	Length: 420 mm [16-9/16"] Width: 210 mm [8-1/4"] Height: 57 mm [2-1/4"]	Length: 420 mm [16-9/16"] Width: 210 mm [8-1/4"] Height: 57 mm [2-1/4"]
WARRANTY	3 years	3 years	3 years	3 years	3 years

AMPLIFIER COMPARISON

	MS-AM504	**MS-AM**402	**MS-AM**702
SPECIFICATIONS			
PEAK POWER (WATTS)	500	400	140
AMPLIFIER CLASS	Class-AB	Class-AB	Class-D
FREQUENCY RESPONSE	5Hz - 38kHz - 3dB	5Hz - 38kHz - 3dB	10Hz - 20kHz
OPERATING VOLTAGE	10.8 - 16 V	10.8 - 16 V	10.8 - 16 V
MAXIMUM OPERATING CURRENT	50A	25A	10A
FUSE RATINGS	2 x 25A	1 x 25A	1 x 10A
UNDER/OVER VOLTAGE PROTECTION	No	No	Under voltage protection only
TOTAL RATED POWER OUTPUT 4 OHM	65 W RMS x 4 @ 14.4 V - 4 ohm 1% THD	65 W RMS x 2 @ 14.4 V - 4 ohm 1% THD	20 W RMS x 2 @ 14.4 V - 4 ohm 10% THD
TOTAL RATED POWER OUTPUT 2 OHM	100 W RMS x 4 @ 14.4 V - 2 ohm 1% THD	100 W RMS x 2 @ 14.4 V - 2 ohm 1% THD	30 W RMS x 2 @ 14.4 V - 2 ohm 10% THD
TOTAL RATED POWER OUTPUT 4 OHM BRIDGED	200 W RMS x 2 @ 14.4 V - 4 ohm Bridged 1% THD	200 W RMS x 1 @ 14.4 V - 4 ohm Bridged 1% THD	-
SIGNAL TO NOISE RATIO (AT 4 OHM RATED POWER OUTPUT)	>95dB	>95dB	>95dB
SEPARATION/CROSSTALK	>60dB	>60dB	>55dB
HP VARIABLE CROSSOVER	40Hz – 600Hz	40Hz – 600Hz	60Hz – 600Hz
LP VARIABLE CROSSOVER	40Hz – 160Hz	40Hz – 160Hz	-
MOUNTING DIMENSIONS	Length: 366 mm [14-7/16"] Width: 299 mm [9"] Height: 53 mm [2-1/16"]	Length: 296 mm [11-2/3"] Width: 299 mm [9"] Height: 53 mm [2-1/16"]	Length: 128 mm [5-1/16"] Width: 78 mm [3-1/16"] Height: 51 mm [2"]
WARRANTY	1 year	1 year	3 years

SUBWOOFER COMPARISON

	SG-S102W	SG-SL102SPW SG-SL102SPC	XS-SL10SPGW	XS-S10CWB	FM-S10RW FM-S10RB	FM-S10SW FM-S10SB	MS-SW10
SPECIFICATIONS							
SUBWOOFER SIZE	10"	10"	10"	10"	10"	10"	10"
PEAK POWER [WATTS)	600	600	400	400	400	400	400
RMS POWER RATING (WATTS)	300	300	120	120	120	120	200
EFFICIENCY [1W/1M)	86dB	86dB	86dB	86dB	86dB	86dB	86dB
MAGNETIC STRUCTURE	68 oz	68 oz	41 oz	41 oz	41 oz	41 oz	60 oz
FREQUENCY RESPONSE	30Hz - 2kHz	30Hz - 2kHz	30Hz - 2kHz	30Hz - 2kHz	30Hz - 2kHz	30Hz - 2kHz	30Hz - 2kHz
IMPEDANCE	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
VOICE COIL DIAMETER	2"	2"	1.5"	1.5"	1.5"	1.5"	1.5"
MOUNTING DIAMETER CLEARANCE	223 mm [8-3/4"]	223 mm [8-3/4"]	223 mm (8-3/4")	223 mm (8-3/4")	269 mm [10-9/16"]	269 mm x 269 mm (10-9/16" x 10-9/16")	222 mm [8-3/4"]
MOUNTING DEPTH CLEARANCE	133 mm [5-1/4"]	133 mm [5-1/4"]	113 mm (4-1/2")	113 mm (4-1/2")	140 mm (5-1/2")	140 mm (5-1/2")	117 mm [4-5/8"]
LED LIGHTING	No	CRGBW (Red, Green, Blue, Warm White, Cool White)	RGB	No	No	No	No
WARRANTY	3 years	3 years	3 years	3 years	3 years	3 years	3 years

TECHNICAL SPECIFICATIONS

STEREOACTIVE

TUNER	FM / AM (Japan, Australasia, Europe, U.S.) + Weatherband (U.S. only)
BLUETOOTH	V 4.1 with ANT® support / A2DP / AVRCP
USB	Type-A port with Apple/Android 1A charging
USB FORMAT	FAT 32
USB AUDIO FORMAT	MP3
MADE FOR iPOD AND iPHONE	Apple IAP2 lightning connector products
AOA ANDROID	Android open source audio protocol
SPEAKERS	2 x 2.5" + passive radiator
AMPLIFIER OUTPUT PER CHANNEL	Class-D / 40-watts (2 x 20 W RMS)
BATTERY	Internal rechargeable Li-ion battery provides up to 20 hours of use
CHARGING REQUIREMENTS	110~220 V AC wall charger (supplied) or 12VDC 2A car charger (optional accessory); charges within 3 hours
WATER RESISTANT	IPX7 / Floats
CHASSIS	Polycarbonate with TPE overmold
FUSION-LINK REMOTE APP VIA BLUETOOTH	Control via : Apple (Lightning connector products) and Android
SMARTWATCH APP VIA ANT	Garmin Smartwatches (vívoactive® / HR, fēnix® 3 / HR, tactix® Bravo, quatix® 3, D2 Bravo) - requires Fusion-Link™ Garmin Connect IQ™ app
VOICE PROMPTS	12 unique multi-language voice prompts (download available from www.stereoactive.com)
MOUNTING	Standard Fusion Puck Mount supplied with screw and adhesive pad, custom Puck mounting solutions are available as accessories
DIMENSIONS	236 mm (W) x 82 mm (H) x 139 mm (D) 9-5/16"(W) x 3-1/4"(H) x 5-1/2"(D)
WEIGHT	1.3kg

STEREOS

Common Stereo Specifications

FM TUNER

Europe and Australasia frequency range	87.5–108 MHz
U.S. frequency range	87.5–107.9 MHz
Japan frequency range	76–95 MHz

AM TUNER

Europe and Australasia frequency range	522–1620 kHz
U.S. frequency range	530–1710 kHz
Japan frequency range	522–1620 kHz

GENERAL

Operating voltage	+10.8–16 VDC
Pre – Output voltage excluding 70 Series and BB100	4 V p-p
Pre – Output voltage 70 Series and BB100	3 V p-p
Fuse rating (exception MS-RA55)	15 Amp

MS-RA70, MS-RA70N, MS-BB100

Max power	50 W x 4

MS-RA55

Fuse rating	15 Amp
Max power	45 W x 4

MS-BB300

Max power	50 W x 4

WIRED REMOTE CONTROL

MS-NRX300

Mounting diameter	50 mm (2")
Screen	FSTN Dot Matrix LCD
Connection	NMEA 2000® Micro

- Compatible with MS-RA770, MS-RA670, MS-UD755, MS-AV755, MS-RA70N, MS-BB100, MS-UD650, MS-AV650 and MS-BB300
- BB100 and RA70N requires existing powered NMEA 2000 network

BLUETOOTH MODULES

MS-BT100

Effective range	10 m (33ft)
Bluetooth profile	A2DP
Connects via	Aux in
Power requirements:	12 V DC (negative ground)
Operating voltage	10.5–16 V

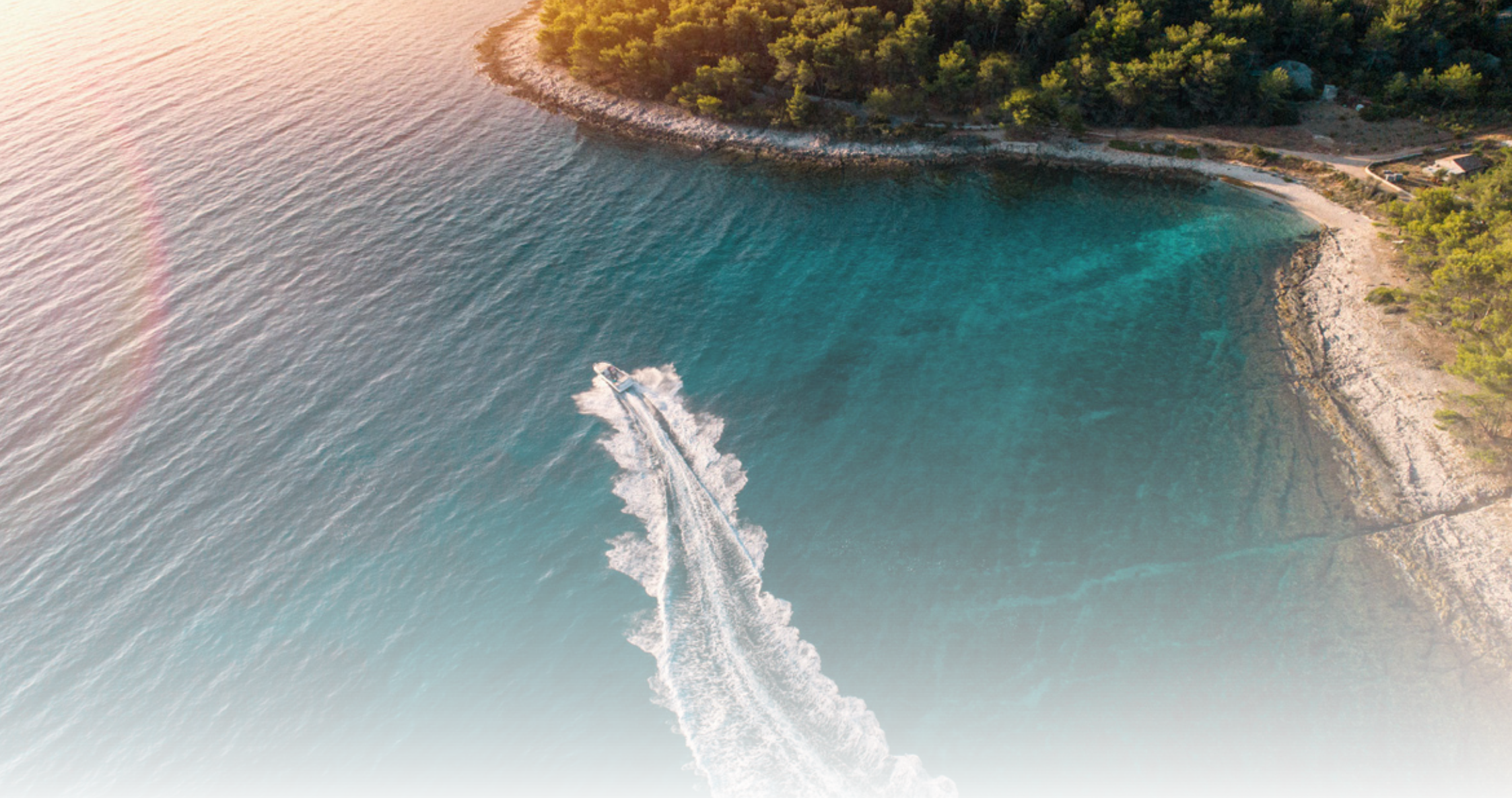## PORTABLE MEDIA DEVICE DOCK

MS-UNIDOCK

Media device dimension: 137 mm x 71 mm x 13 mm (3-15/16"x2-13/16"x1/2")

- Compatible with MS-AV755, MS-UD755, MS-AV650, MS-UD650, MS-RA70N, MS-BB100, MS-BB300 and MS-RA205, MS-IP700i, MS-AV700i

DAB+ RADIO

Regions supported	EU, Norway, Switzerland, Australia
Standard compatibility	DAB, DAB+
Input voltage	10.8-16 VDC

- Compatible with MS-RA770, MS-RA670, MS-AV755, MS-UD755, MS-AV650, MS-UD650, MS-BB100, MS-RA70, MS-RA70N

PRODUCT NOTES

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A Garmin Brand

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