





THE BENEFITS OF FULL FUSION®

WORLD-CLASS MARINE AUDIO PRODUCTS AT THE FOREFRONT OF INNOVATION

UNPARALLELED AUDIO QUALITY FOR THE MARINE ENVIRONMENT

All Fusion products are specifically designed and engineered to work as an optimized ecosystem on board your boat, providing the best possible audio entertainment experience on the water.

By choosing to install a full Fusion setup on board your boat, including stereos, speakers, amplifiers, remotes and accessories, you will experience a fully integrated and optimized entertainment system that will deliver unparalleled audio quality.

SIMPLIFIED SETUP AND SEAMLESS INTEGRATION

Fusion is committed to developing products that are easy to set up and install so you can simply enjoy your time on the water.

At the initial stages of development, Fusion products are designed to work optimally with each other, so we're able to reduce complexity in setting up your audio entertainment system. We want you to just turn on the music and enjoy a great time on the water — it's that simple.



THE INDUSTRY AWARD-WINNING FEATURES OF THE APOLLO™ SERIES

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

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, creating a premium audio entertainment experience unprecedented in the marine environment.

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 — no technical knowledge needed.



FUSION® DIGITAL SIGNAL PROCESSING

The power of Fusion DSP optimizes music playing in each audio zone on your boat, providing premium audio delivery to all Fusion speakers, subwoofers and amplifiers in any environment.



PARTYBUS™-NETWORK

The audio distribution network of the future from Fusion, 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

This incomparable marine stereo series brings you seamless high-quality audio streaming from your favorite music app via Apple AirPlay 2¹ over Wi-Fi® from a compatible Apple® device.



MORE SOURCE OPTIONS READY THAN EVER BEFORE

Take advantage of the many source options the Apollo Series has to offer, including BLUETOOTH®, Apple AirPlay 2¹, universal plug-and-play (UPnP)¹, optical audio², Advanced SiriusXM® Ready features², DAB+ Ready², AM/FM radio, AUX² and USB².



LEADING-EDGE MARINE WI-FI® STERFO

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-LinkTM app, making the ApolloTM Series¹ intelligently simple and always up to date.



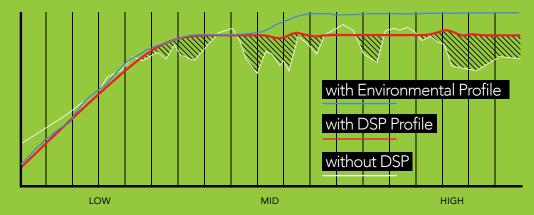
ONE-PIECE GLASS

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 a widely adopted protocol for on-water audio integration and control. It enables you to control the entertainment right from partnered marine multifunction displays (MFDs), compatible devices and Garmin watches.





FEED-FORWARD LIMITER

The sophisticated feed-forward limiter anticipates a peak in the audio and adjusts the gain to ensure a drastic minimization in potential distortion.



VOLUME EQUALIZER

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



PRECONFIGURED PROFILES

Our engineers have developed custom profiles for each Fusion speaker, subwoofer and amplifier, ensuring clear and consistent audio delivery across the entire frequency spectrum¹.



ENVIRONMENTAL TUNING

Using environmental information, Fusion DSP adjusts the audio signal to ensure optimized audio delivery customized to each zone for a premium audio entertainment experience.



PARTYBUS™ GIVES THE FREEDOM OF MUSICAL CHOICE ACROSS THE ENTIRE BOAT

PARTYBUS-NETWORK

The power of the PartyBus-Network kicks in when you add more Apollo™ Series stereos to your entertainment system. We have introduced a new intuitive user experience for the Apollo Series that allows for easy navigation of your entire boat's audio network, making control of your audio and sources a seamless experience. Key functionalities include Stereo Grouping, Volume Control, Power Options and Home Zone.

The Apollo RA770 and SRX400 are innovative marine stereos designed with built-in Wi-Fi®, so you can wirelessly connect multiple Apollo Series stereos without running any cables and reducing installation time, cost and complexity. The Apollo RA670 and WB670 connect into the PartyBus-Network via Ethernet. Simply connect it to a wireless network router (Wi-Fi network), Garmin MFD or an Apollo Series stereo network enabled with Wi-Fi technology.

NEW INTUITIVE USER EXPERIENCE



STEREO GROUPING

Grouping allows you to link multiple Apollo Series stereos connected to the same network and play the same audio source¹ synchronized across all stereos. Multiple groups can be created for a personalized audio entertainment experience.



VOLUME CONTROL

Scroll through available zones on your boat and enjoy independent volume control to customize your listening experience, or select ALL volume to adjust a group of stereos at once.



POWER OPTIONS

The power options allow you to turn on or off any connected Apollo Series stereo on the PartyBus-Network remotely from another Apollo Series stereo or remote².



HOME ZONE

The Home Zone³ is the physical zone on board your boat where the stereo is installed. After adjusting audio in another zone, the stereo or remote will default back to audio control of the Home Zone after a period of inactivity.







Helm MS-RA770

Aft Deck
MS-ERX400
WIRED REMOTE



SYSTEM INTEGRATION AND NETWORKING

WIRED CONNECTIVITY FOR THE APOLLO™ SERIES

The Apollo Series offers the perfect solution for any installation and with the introduction of the Apollo WB670, this statement has never been so true. All Apollo Series products can use Ethernet connectivity to communicate with each other. By using an Ethernet connection, you can connect multiple Apollo Series stereos to create an integrated audio entertainment system across your entire boat.

To unleash the power of the PartyBus™-Network, you can connect multiple Apollo Series stereos via an external wireless network router or Garmin MFD to gain Wi-Fi® capabilities, enabling you to control the entire boat's entertainment right from your fingertips.

APOLLO WB670 CONNECTIVITY

Connect your Apollo WB670 via Ethernet with the ERX400 wired remote (sold separately) to enjoy full control of the stereo's functionality and the full Apollo experience.

Alternatively, if you are looking for a more streamlined system, you can connect the Apollo WB670 to a compatible Garmin MFD using an Ethernet¹ or NMEA 2000® connection without the need for an additional wired remote.

WIRELESS CONNECTIVITY WITH APOLLO RA770 AND SRX400

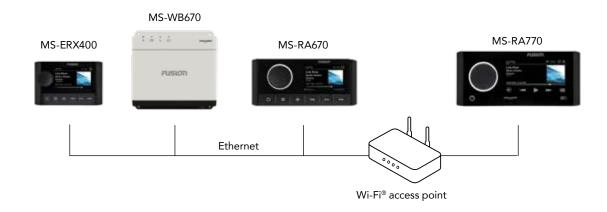
The Apollo SRX400 is designed to be the perfect companion to the Apollo RA770, engineered to work in perfect harmony to revolutionize the way you listen to and control your audio entertainment on board your boat.

Both the Apollo RA770 and the SRX400 have built-in Wi-Fi on board, so you can wirelessly connect them to communicate with each other via Wi-Fi®. This reduces installation time, cost and complexity, allowing you to get back on the water quicker.

A typical system setup will have an Apollo RA770 installed in the helm and an SRX400 installed in the cabin of the boat, connected via Wi-Fi. Once connected, you will have created a PartyBusTM-Network between the two Apollo Series stereos.

Now you will be able to play the same audio source², perfectly in sync across the entire boat to really get the party started.

UNPRECEDENTED MARINE AUDIO ENTERTAINMENT EXPERIENCE FOR YOUR BOAT



BUILT-IN WI-FI® HIGHER AUDIO QUALITY

THIS INCOMPARABLE MARINE STEREO SERIES BRINGS YOU SEAMLESS HIGH-QUALITY AUDIO STREAMING VIA Apple AirPlay® 2 AND UPnP

Leading-edge Wi-Fi audio streaming blows BLUETOOTH® audio streaming out of the water so you can sit back and enjoy higher-quality audio.

You can finally enjoy the convenience and quality of Wi-Fi audio streaming via Apple AirPlay 2 and UPnP on board¹. The Apollo™ Series marine stereos 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 boat with volume control individually or globally.

OVER-THE-AIR SOFTWARE UPDATES

The convenience of over-the-air software updates¹ is now available from your compatible smartphone or device, via the free Fusion-Link^{TM} app. The Apollo Series is simple and easy to keep up to date.



WI-FI® VERSUS BLUETOOTH®

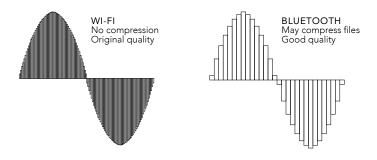
At Fusion® we're passionate about innovating and delivering you a world-class marine audio experience, which is why we have introduced Wi-Fi audio streaming for our Apollo™ Series stereos.

SETTING THE STANDARDS OF THE FUTURE

BLUETOOTH has been the industry standard for wireless audio streaming and has done an excellent job so far; however, with the development of technology, newer and more advanced options such as Wi-Fi are now available. Wi-Fi doesn't compress your audio files, meaning the original quality of the audio is preserved. Wi-Fi also has increased data transfer rate and range, so you will get superior audio signal transmission from your device to the Apollo Series stereos.

HIGHER-QUALITY AUDIO EXPERIENCE

All Fusion stereos will still support BLUETOOTH; however, we believe that Wi-Fi audio streaming is the future industry standard, delivering a higher-quality audio experience out on the water that is unparalleled in marine entertainment.



FUSION-LINK TM

ENTERTAINMENT CONTROL IN THE PALM OF YOUR HAND

KEY FEATURES

Volume control

Play/pause/skip

Source selection

Zone naming

Software updates directly from your compatible device

Quick access to product support and resources

DSP profile settings

Zone EQ settings

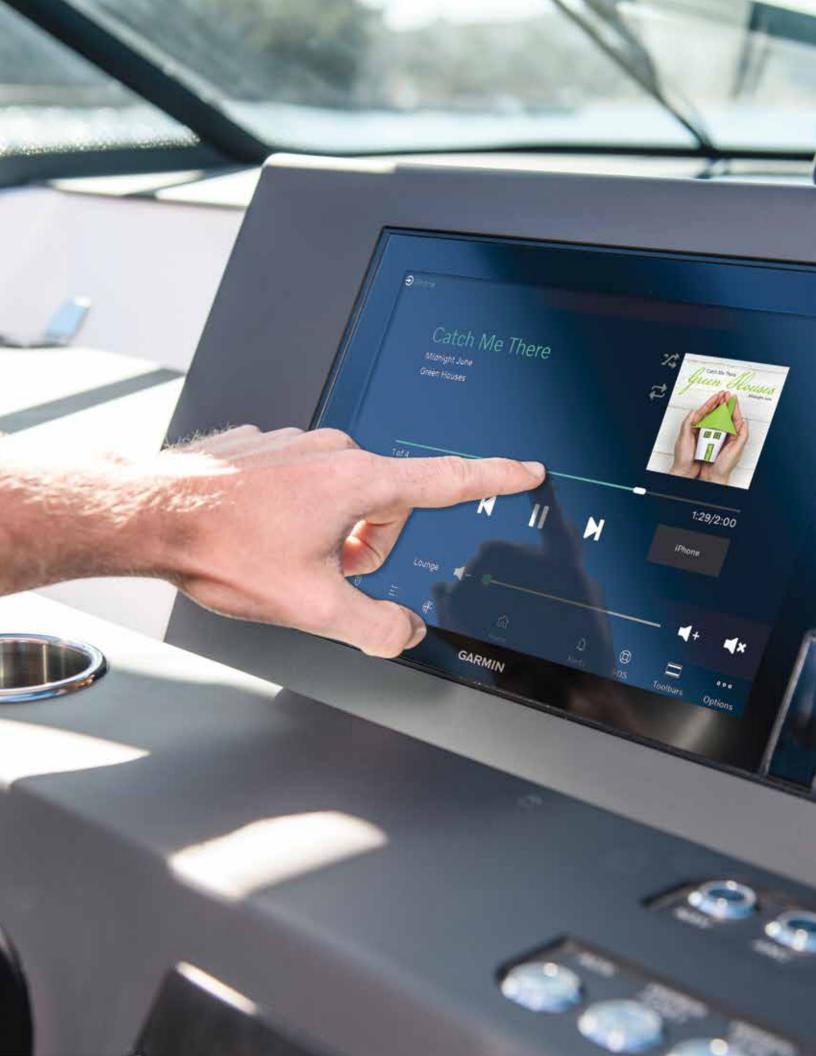
Fusion-Link is a widely adopted protocol for on-water audio integration, trusted by the industry's most prestigious boat builders and supported by the world's leading marine electronics manufacturers. Whether you're on the move or at the helm, quick and easy access to the onboard entertainment is only an "app" away.

THE MARINE ENTERTAINMENT STANDARD

Fusion-Link is the protocol for on-water audio integration and control. It enables partnered marine MFDs (Garmin, Simrad, Raymarine, Furuno, Lowrance, B&G, Humminbird), compatible devices and Garmin watches to control the entertainment right from your fingertips.

ENTERTAINMENT CONTROL DIRECTLY FROM YOUR WRIST

Control the entertainment right from your Garmin watch with the Fusion-Link $^{\mathbb{M}}$ Lite app. Download the Fusion-Link Lite app for free from the Connect $IQ^{\mathbb{M}}$ app to enable wireless control via ANT $^{\mathbb{G}}$ technology from your compatible Garmin watch.



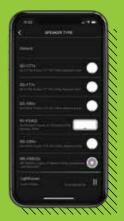
EASY-TO-INSTALL DSP PROFILES FROM YOUR COMPATIBLE DEVICE

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 three-step process to configure your entertainment system for a technically superior listening experience.



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 DSP.

WIRELESS CONTROL WITH THE FUSION® ARX REMOTE

Enjoy the freedom and convenience of wireless audio control from anywhere around your boat with the MS-ARX70 wireless remote. Easily mount the ARX remote without having to drill holes, use screws or run cables — simply place, pair and play. Onboard audio control has never been so easy.



TRUE-MARINE™ DESIGN

The True-Marine design philosophy from Fusion® stems from our collective experience confronting harsh marine and outdoor environments. With True-Marine design, 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 our quality, Fusion True-Marine design sets a standard for others in our industry to aspire to.

In accordance with the Fusion True-Marine philosophy, all our products undergo extensive testing to prove their suitability for long-term use in harsh marine environments. All True-Marine stereos, speakers, subwoofers, amplifiers and remote controls are ingress protection (IP) rated to industry standards to prove their resistance to water and dust ingress. As industry leaders, however, we understand that water and dust are only two 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 four 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 MFD or Fusion-Link™ app. Alternatively, you can install an MS-ERX400 wired remote (sold separately) in any audio zone for hardwired local control.

MULTI-ZONE: Flybridge Salon Aft deck Master cabin

FUSION-LINK TM

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 MFD.

Fusion-Link is a widely adopted protocol for on-water audio integration, supported by the world's leading electronics manufacturers (Garmin, Simrad, Raymarine, Furuno, Lowrance, B&G, Humminbird) 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.



FUSION-LINK™ APP

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 $Play^{\mathsf{TM}}$ to connect to your stereo and enjoy control via the Fusion-Link app from your compatible Apple® or Android $^{\mathsf{TM}}$ device.

FUSION-LINK™ LITE

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^{TM} app 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 boat.



LED LIGHTING

Enhance your onboard entertainment experience with ambient LED lighting. RGB and CRGBW speaker lighting options are available within our range of speakers and subwoofers to suit the aesthetics of your boat.



WATER RESISTANCE IP STANDARD

Ingress protection (IP) ratings 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.



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.



The peak power and RMS (root means square) output rating for each product reflects the maximum power in watts that a product can produce to drive your entertainment system.



AMPLIFIER TECHNOLOGY

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



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.



TWEETER

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



PRODUCT ENGINEERING

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



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.





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.







iPod®

MTP

AUX

AOA



SOURCES

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

AirPlay® 2 BLUFTOOTH® OPTICAL IN ARC USB

 $iPhone^\circledast$ AM/FM RADIO DAB+ READY





APOLLO™ RA770

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

INSPIRED BY APOLLO, THE GOD OF MUSIC

Building on the industry-recognized True-Marine™ design philosophy from Fusion®, the Apollo Series led by the Apollo RA770 takes marine audio entertainment to the next level. Through creative design and technological brilliance, we've created a purpose-built marine audio entertainment system featuring 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 listening preferences with DSP technology.

The Apollo RA770 harnesses the power of Fusion DSP, letting you optimize each audio zone on your boat 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 and 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 boat. You will be able to adjust the source and volume of each individual stereo and group for a personalized listening experience on board.



KEY FEATURES

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



Custom audio profiles for each zone in your boat to deliver higher-quality audio



Enjoy the freedom of musical choice on board 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 your tunes from a compatible MFD, compatible device or Garmin watch



Multi-Zone™ Technology control of four separate audio zones



IPX6 and IPX7 ingress protection rating



Class-D amplifier design for higher efficiency and output



280-watt peak power



2 ohm stereo stable for wiring up to 2x 4 ohm speakers per channel

AUDIO SOURCES



AirPlay 2



UPnP



BLUETOOTH



OPTICAL IN



USB



iPhone, iPod



MTP



2x AUX



AM/FM RADIO



DAB+ READY

APOLLO™ RA670

THE APOLLO™ RA670 REEMBODIES AWARD-WINNING AUDIO INNOVATION IN A MORE COMPACT DESIGN

ADDING TO THE SUM OF AUDIO INNOVATION

The Apollo RA670 inherits key audio innovations and technological brilliance from the award-winning Apollo RA770, reembodied in a more compact form factor. It features a brilliant, optically bonded, full-color LCD display; Fusion® 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 of up to three 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.

The Apollo™ RA670 harnesses the power of Fusion® DSP, letting you optimize each audio zone on your boat 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 boat. Adjust the source and volume of each individual stereo and each group for a personalized listening experience on board¹.

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 convenience¹.

With optical audio input capability, you can now enjoy audio from your TV through the Apollo RA670 system, recreating a hometheater experience on your boat.

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



Custom audio profiles for each zone in your boat to deliver higher-quality audio



Enjoy the freedom of musical choice on board with PartyBus™-Network



Over-the-air software updates¹ from your compatible device via the free Fusion-Link™ app



Optically bonded 2.7" color display



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



Multi-Zone™ Technology control of three separate audio zones



IPX6 and IPX7 ingress protection rating



Class-D amplifier design for higher efficiency and output



280-watt peak power



2 ohm stereo stable for wiring up to 2x 4 ohm speakers per channel

AUDIO SOURCES









UPnP

BLUETOOTH

OPTICAL IN



USB



iPhone, iPod



MTP



1x AUX



AM/FM RADIO



DAB+ READY



APOLLO™ WB670

APOLLO WB670 IS THE EMBODIMENT OF AWARD-WINNING AUDIO INNOVATION IN A DISCREET FORM FACTOR

SUPERIOR AUDIO IN A PREMIUM HIDEAWAY STEREO

Designed to occupy no dash space at the helm — the Apollo WB670 is a premium hideaway stereo that inherits key audio innovations and technological brilliance from the Apollo RA670. Reengineered in a compact, space-saving form factor, it allows for installation in places like storage lockers, inside helm consoles and other concealed compartments.

Featuring Fusion® DSP technology for a technically superior listening experience, enhanced PartyBus™-Network capabilities; Fusion-Link™ integration and control from compatible MFDs, smart devices and Garmin watches; and Multi-Zone™ control of up to three audio zones, the Apollo WB670 is the ideal system when dash space is a premium. When the Apollo WB670 is connected to a Wi-Fi® or Apollo network, you can enjoy Wi-Fi audio streaming with Apple AirPlay® 2 and over-the-air software updates.

The Apollo™ WB670 harnesses the innovation of the Apollo Series redesigned in a premium hideaway form factor featuring:



Custom audio profiles for each zone in your boat to deliver higher-quality audio



Enjoy the freedom of musical choice on board with PartyBus™-Network



Over-the-air software updates¹ from your compatible device via the free Fusion-Link™ app



Compact design to save space on board



Control your tunes from a compatible MFD, compatible device or Garmin watch



Multi-Zone™ Technology control of three separate audio zones



Class-D amplifier design for higher efficiency and output



280-watt peak power



2 ohm stereo stable for wiring up to 2x 4 ohm speakers per channel



AUDIO SOURCES











1x AUX





AM/FM RADIO

DAB+ READY





APOLLO™ ACCESSORY SRX400

THE PERFECT COMPANION TO THE MS-RA770 DELIVERS A SUPERIOR MUSICAL EXPERIENCE

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 factor in the Apollo SRX400.

QUALITY AUDIO IN A COMPACT ZONE STEREO

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® 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.

SRX400



Custom audio profiles for each zone in your boat to deliver higher-quality audio



Enjoy the freedom of musical choice on board 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



Control your tunes from a compatible MFD or compatible device



IPX6 and IPX7 ingress protection rating



Compact design to save space on board

AUDIO SOURCES



AirPlay 2

UPnP

UPnP



BLUFTOOTH



AM/FM RADIO

ERX400



Flat, flush, surface-mounting options available



Optically bonded 2.7 "color display



Over-the-air software updates from your compatible device via the free Fusion-Link™ app



Intuitive user experience for quick and easy adjustment of your audio



Connects to your compatible Fusion® stereo and is powered using only a single network/power cable



IPX6 and IPX7 ingress protection rating



Compact design to save space on board



APOLLO™ REMOTE ERX400

THE APOLLO ERX400 REMOTE COMBINES INNOVATIVE DESIGN WITH INTUITIVE AUDIO CONTROL

Sleek, compact and easy to install, the Apollo ERX400 wired remote control allows you to add intuitive and integrated audio control to any zone on board your boat. Featuring premium design aesthetics, including a 2.7" optically bonded color LCD and a black front face, controlling your onboard audio entertainment has never looked this good.

INTUITIVE AUDIO CONTROL

The Apollo ERX400 features an intuitive user experience, which allows for easy navigation and control of your entire boat's Apollo Series stereo network, making control of your audio and sources in any zone a seamless experience. You will be able to "group" stereos to play one audio source across the entire boat and enjoy volume control, power options and more.

RA210

MODERN AESTHETICS, COMPACT DESIGN AND ENHANCED AUDIO CAPABILITIES

The MS-RA210 is a compact marine stereo featuring modern design aesthetics and Fusion® DSP for an optimized audio entertainment experience.

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 boat.

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



Custom audio profiles for each zone in your boat to deliver higher-quality audio



Optically bonded 2.7" color display



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



 $\hbox{Multi-Zone}^{^{\mathrm{TM}}} \hbox{Technology control of two separate audio zones}$



IPX6 and IPX7 ingress protection rating



Class-D amplifier design for higher efficiency and output



200-watt peak power



AUDIO SOURCES







USB



iPhone, iPod



MTP



1x AUX



AM/FM RADIO



DAB+ READY



RA70 SERIES

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-sized stereo with our most popular choice for on-water listening.

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

- NMEA 2000® network via a partnered MFD
- 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 $^{\text{\tiny M}}$ Lite app.



DIN-size mounting options



Optically bonded LCD



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



 $\begin{array}{ll} \text{Multi-Zone}^{\scriptscriptstyle{\top}} \text{ Technology control of two separate audio zones} \end{array}$



IPX7 ingress protection rating



200-watt peak power



AUDIO SOURCES







RA60

MOST ECONOMICAL MARINE STEREO FROM FUSION® YET

The MS-RA60 is designed to enhance your time on the water with a quality marine audio entertainment experience. The black glass design blends in seamlessly with other modern electronics, making the MS-RA60 a stylish addition to your helm.

RA60



Over-the-air software updates from your compatible device via the free Fusion-Link™ app



Optically bonded LCD



Control your tunes from a compatible device or Garmin watch



Multi-Zone™ Technology control in two separate audio zones



IPX6 and IPX7 ingress protection rating



Class-D amplifier design for higher efficiency and output

AUDIO SOURCES







1x AUX



AM/FM RADIO



DAB+ READY



BB100



Control your tunes from a compatible MFD, compatible device or Garmin watch



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



IPX7 rated wired remote with embedded BLUETOOTH® receiver



Built-in Class-AB amplifier



200-watt peak power



Flat or flush mounting option for wired remote

AUDIO SOURCES











BLUETOOTH

USB

iPhone, iPod

AOA

1x AUX





AM/FM RADIO

DAB+ READY





BB100

A COMPACT, VALUE-PACKED BLACK BOX ENTERTAINMENT SOLUTION

There is no need to compromise on quality with our 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.

PANEL-STEREO

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

Outstanding onboard 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 preconfigured Digital Signal Processing, along with high efficiency for outstanding audio reproduction — all from a one-piece, easy-to-install design.



Professional sound quality with preconfigured DSP



Hi-Fi audio reproduction through Digital Signal Processing technology



Control of your tunes from a compatible device or Garmin watch



IP65 ingress protection rating from the front face



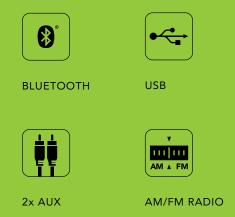
Class-D amplifier design for higher efficiency and output



Flush, flat or surface-mounting options available



AUDIO SOURCES



AOA

iPhone, iPod







SIGNATURE SERIES 3i SPEAKERS

STUNNING SIGNATURE ACOUSTIC PERFORMANCE WITH ENHANCED DURABILITY

DESIGNED FOR LIFE ON THE WATER

Bring on the elements. The Signature Series 3i coaxial speakers deliver crystal-clear audio and withstand the conditions like never before. With material enhancements for the harsh marine environment, these speakers feature new marinized connectors and a redesigned grille for easy installation and superior protection. CURV® Cone Technology creates a lighter and stronger composite for greater sound definition at a higher volume so you can enjoy that uncompromisingly pure listening experience on your boat, season after season. Add to that select sports style models with CRGBW LED illumination, and the vibe on board is complete. Combining function and style, these speakers are made for life on the water, just like you.

Signature Series 3i 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 our latest acoustic technologies.

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 boat. From premium pastels to vibrant hues to match your music for an unparalleled, more ambient onwater entertainment experience. Control of the color, brightness, light mode and speed is made easy with the optional CRGBW wireless remote control (sold separately).

Exceptional mechanical design and acoustic engineering have created a fully featured speaker range.



Marine RGB speakers with Cool and Warm White LED lighting (sports style with LED models only)



Water-resistant connectors designed to withstand the elements



CURV® Cone Technology



Silk dome tweeter



Large diameter voice coil



IP65 ingress protection rating



330-watt peak power (8.8" speaker)



4 ohm impedance



Fully sealed crossover components



High-grade basket construction



Designed to comply with ISO 12216

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.

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

CURV® CONF 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

Delivering an increase in real power and efficiency, the voice coil provides a signature sound exclusive to the Signature Series 3i 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.



SIGNATURE SERIES 3i WAKE TOWER SPEAKERS

THE WAKE TOWER SPEAKERS ARE OPTIMIZED TO DELIVER HIGH-QUALITY AUDIO FOR YOUR NEXT ADVENTURE

Bring on the action. Enjoy crystal-clear audio on the wake with the Signature Series 3i wake tower speakers. Built for the harsh marine environment, these speakers are also acoustically optimized to produce premium sound that cuts through the air on every run. Multiple mounting accessories are available, making onboard installation quick and easy. Add to that CRGBW LED lighting, and you have a visual mood to match your uncompromisingly pure and premium listening experience. Combining function and style, these wake tower speakers are made for life on the water, just like you.

MULTIPLE MOUNTING ACCESSORIES

Flat mount and pipe mount mounting brackets are available, allowing you to mount your wake tower speakers on board with versatility and ease¹.

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





Marine RGB speakers with Cool and Warm White LED lighting



Specifically optimized for wake boat applications



Enhanced protection from the marine environment



Multiple mounting brackets are available to install



CURV® Cone Technology



Silk dome tweeter



Large diameter voice coil



IP65 ingress protection rating



230-watt peak power (6.5" speaker)



4 ohm impedance



Fully sealed crossover components

ENCLOSURE DESIGN

PREMIUM SPORTS AESTHETICS

The Signature Series 3i 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 3i 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 boat in the marine environment.

MULTIPLE MOUNTING ACCESSORIES

Flat mount and pipe mount bracket options allows you to mount your Signature Series 3i wake tower speakers on board with versatility and ease.

TRUE-MARINE™ PROTECTION

Engineered to withstand the harsh marine environment, these speakers are tested to high levels of UV stability and salt fog protection, all True-Marine products are also supported by a 3-year limited consumer warranty.



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.





WAKE TOWER MOUNTING BRACKETS

VERSATILE, SIMPLE-TO-INSTALL SOLUTIONS FOR WAKE TOWER SPEAKERS

KEY FEATURES

Quick and simple to install
Pipe mount brackets are user-adjustable to fit
different bar diameters
UV-stable design
Salt fog-resistant design

Flat mount and pipe mount mounting brackets are available for the Signature Series 3i and XS Series wake tower speakers.

The 2" pipe mount bracket is designed to fit bars from 1.75" (44.5 mm) to 2" (50.8 mm) and the 2.5" pipe mount bracket is designed to fit bars from 2" (50.8 mm) to 2.5" (63.5 mm).

2.5" PIPE MOUNT BRACKETS 010-13101-00

2" PIPE MOUNT BRACKETS 010-13101-10

FLAT MOUNT BRACKETS 010-13101-20

SIGNATURE SERIES 3 i COMPONENT TWEETERS

ADD ANOTHER DIMENSION TO YOUR MUSIC WITH A COMPONENT TWEETER

Gone are the days where the onboard audio is compromised by limited speaker placement and engine noise! Designed with the acoustics of the Signature Series 3i speakers in mind, these component tweeters will enhance the audio reproduction when integrated with the Signature Series 3i speakers and Fusion® DSP-enabled stereos, like the Apollo™ Series¹.

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 3i tweeters, for installing in higher locations to restore the high frequencies, producing an audible improvement in sound quality on board.



Premium sound



Flush-mount installation



330-watt peak power



IP65 ingress protection rating



Perfect system complement



4 ohm impedance



Water-resistant connectors designed to withstand the elements





XS SERIES SPEAKERS

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 the trademark quality audio reproduction from Fusion®, enhanced marine aesthetics and RGB LED lighting, all at a midrange 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.

Multicolor RGB LED lighting is available with the Sports style speakers¹. Enhance your on-water experience with illumination in any color you choose.

Enhance your on-water experience with high-performance audio and 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 (sports style with LED models only)



240-watt peak power (7.7" speaker)



4 ohm impedance



Designed to comply with ISO 12216



Fully sealed crossover components

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.

By using a water-resistant IMPP cone, the robustness of the speaker is improved, allowing for clean, clear audio reproduction. This also allows the speaker to perform season after season.

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 grilles 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.



XS SERIES WAKE TOWER SPEAKERS

ENJOY HIGH-PERFORMANCE AUDIO AND MULTICOLOR LED LIGHTING

The Fusion XS Series 6.5" wake tower speakers deliver high-performance acoustics and multicolor RGB LED lighting to your wake boat, enhancing your high-speed on-water experiences with quality audio. The precisely calculated enclosure is specifically optimized for wake boat applications to enrich your next adventure.

Discover more versatile installation options with the compact design, and customize the style to suit your taste with easily interchangeable accessory grilles (sold separately). Engineered to last season after season, the Wake Tower Speakers include a 3-year warranty.

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



Aluminum dome tweeter



Specifically optimized for wake boat applications



IP67 ingress protection rating



Multiple mounting brackets are available to install



Experience multicolor RGB LED lighting to brighten up your boating experience



Compact design to save space on board



Injection-Molded Polypropylene (IMPP) Cone



Overhung voice coil



Easily interchangeable accessory grilles (sold separately)



Fully sealed crossover components





FM SERIES SPEAKERS

CLEAR AUDIO AND CLEAN AESTHETICS MAKE THE FM SERIES ALL CLASS

The FM Series marine speakers are engineered to deliver quality acoustics to your boat 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 [0.09"] for a near-flat finish.

Available in a round or square form factor, they come in two sizes (7.7" 200-watt and 6.5" 120-watt — with one size to fit a 165 mm [6.5"] cutout and the other to fit a 138 mm [5.44"] cutout) and also two colors (black or white) to meet different customers' needs.

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 two color options (black or white), the FM Series will match the aesthetics on any boat.

NONINTRUSIVE MOUNTING SYSTEM

The FM Series features an intelligent mounting system for a nonintrusive, 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 boat.

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



Flush-mount finish



Low-profile design



Aluminum dome tweeter



IP65 ingress protection rating



120-watt peak power (6.5" speakers)



200-watt peak power (7.7" speakers)



4 ohm impedance



Designed to comply with ISO 12216

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.



EL SERIES SPEAKERS

ENERGIZE YOUR BOATING EXPERIENCE WITH THE 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 EL Series speakers are designed with a shallow basket, which allows them to fit in where many other speakers will not.

Multi-color RGB LED lighting is available with the Sports style speakers¹. Energize your onboard experience with lighting in any color you choose.

Quality audio matched with lighting aesthetics and shallow basket design.



Shallow basket design



RGB-illuminated with static and dynamic color (sports style only)



IP65 ingress protection rating



UV stable and salt fog-resistant design



80-watt peak power



4 ohm impedance



Designed to comply with ISO 12216





SM SERIES SPEAKERS

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 on 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.

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. Three optional accessory mounting spacers are available to support installations in various positions.



Shallow basket design



4 ohm impedance



100-watt peak power



IP65 ingress protection rating



Interior design aesthetic









SIGNATURE SERIES 3i SUBWOOFERS

PREMIUM LOW FREQUENCIES. SIMPLE INSTALLATION.

Bring the thunder. The Signature Series 3i subwoofers deliver the drama with the premium low frequencies to make your listening experience deep and powerful. Material enhancements feature marinized connectors and a redesigned grille, simplifying installation and providing superior protection from harsh conditions. Polypropylene cone technology provides exceptional self-dampening, high-fidelity bass reproduction to give you the most premium onboard listening experience imaginable. Select sports style models also have CRGBW LED lighting to set the mood on your boat. Combining function and style, these subwoofers are made for life on the water, just like you.

PREMIUM STYLING AND AESTHETICS

Available in Classic White, Sports White or Sports Gray subwoofers, select sports-style subwoofers feature stunning CRGBW LED lighting to illuminate your boat 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 illuminate your boat. 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 optional CRGBW wireless remote control (sold separately).

Exceptional mechanical design and acoustic engineering have created a fully featured subwoofer range.



Marine RGB subwoofers with Cool and Warm LED lighting (sports style with LED models only)



Water-resistant connectors designed to withstand the elements



Polypropylene cone with rubber surround



Large diameter voice coil



IP65 ingress protection rating



600-watt peak power (10" subwoofers)



1400-watt peak power (12" subwoofers)



4 ohm impedance



High-grade basket construction



Designed to comply with ISO 12216







XS SERIES SUBWOOFERS

ADD ANOTHER DIMENSION TO YOUR BOATING WITH QUALITY BASS

Enjoy the trademark quality audio reproduction from Fusion®, enhanced marine aesthetics and 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). Set the tone on board with brighter, more even RGB LED illumination from the sports style subwoofer's innovative cone¹. A range of colors is available to further enhance your boating experience.

The stylish grilles complement your onboard aesthetics and provide the freedom to choose the finish to suit your boat, with two color options included in the box.

XS SERIES SUBWOOFERS



IP65 ingress protection rating



4 ohm impedance



RGB-illuminated with static and dynamic color¹



Alternative grilles supplied



600-watt peak power



Designed to comply with ISO 12216



10" 600-WATT MARINE SUBWOOFERS

XS-S10CWB - Classic White/Black XS-S10SPGW - Sports Gray/White

XS-SL10SPGW - Sports Gray/White with RGB Lighting

XS ACCESSORY GRILLES

XS-X10CW - 10" Classic White XS-X10CB - 10" Classic Black

XS-X10SPW - 10" Sports White

XS-X10SPG - 10" Sports Gray

XS-X10SPB - 10" Sports Black

FM SERIES SUBWOOFERS



IP65 ingress protection rating



4 ohm impedance



400-watt peak power



Flush-mount finish



Designed to comply with ISO 12216



Low-profile design



10" 400-WATT MARINE SUBWOOFER

FM-S10RW - Round White FM-S10RB - Round Black FM-S10SW - Square White FM-S10SB - Square Black



FM SERIES SUBWOOFERS

QUALITY BASS WITH INNOVATIVE DESIGN AESTHETICS

Enhancing your boating experience with quality bass, the FM Series subwoofers are designed to deliver the trademark quality audio reproduction from Fusion®, with sleek and minimalistic aesthetics that meet 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. With a mounting profile of only 3 mm [1/8"], enjoy a visually appealing finish never before seen on a marine subwoofer. The innovative, nonintrusive mounting system allows for easy installation without the need to create any screw holes in your boat.



MARINE AMPLIFIERS

APOLLO™ AMPLIFIERS

THE MOST POWERFUL MARINE AMPLIFIER RANGE FROM FUSION® YET

EFFICIENT, POWERFUL AND EASY TO INSTALL

The Apollo marine amplifiers are our most powerful amplifier range yet, featuring Easy Tune setup with the Fusion-Link $^{\text{TM}}$ app, Class-D amplification for increased power output and efficiency, and easy installation with a new mounting bracket system.

The Apollo marine amplifiers are designed exclusively for use with Fusion DSP-enabled stereos (Apollo RA770, Apollo RA670, Apollo WB670 and RA210) and Fusion speakers. Simply select the appropriate DSP profile from the Fusion-Link app on your mobile device, and the amplifier will be set up — no screwdrivers, tools or manual tuning required.

MULTIPLE CONFIGURATIONS

Available in multiple configurations — monoblock, 4 channel, 6 channel, 8 channel and zone, these amplifiers will integrate seamlessly with Fusion DSP-enabled stereos and Fusion marine speakers to deliver the best audio entertainment experience to your boat.

KEY FEATURES

The Apollo™ amplifiers are the perfect match for your Fusion® DSP-enabled stereos, featuring:



Class-D amplification for higher efficiency and output



No more manual adjustments to your audio settings; the Easy Tune feature does it for you¹



2 ohm stereo stable



LED indicators let you identify if the amplifiers have a short or if they're overheating



Less distortion and noise, so you enjoy quality audio



Mounting brackets are included for simple installation



Ignition protection design



Conformal-coated PCBs for marine protection









EASY TUNE

No manual tuning required — easily tune your Apollo amplifier with Fusion® DSP and the Fusion-Link $^{\rm m}$ app. Note: Amplifier is designed exclusively for Fusion DSP-enabled stereos and Fusion speakers. Download the free Fusion-Link app from the Apple App Store® or Google Play $^{\rm m}$.

EASY TO INSTALL

Proprietary connectors and a mounting bracket are included in the box for easy installation. The connectors allow you to pre-wire your speakers/subwoofers, while the mounting bracket allows you to simply clip the amplifier in place for a clean finish.

HIGH-POWER MODE

High-power mode adapters are included, designed to simplify the way you bridge two channels in high-power mode, increasing the output power. (Note: applies for the 4-channel, 6-channel and 8-channel versions only; it does not apply for the monoblock and zone amplifiers.)



SIGNATURE SERIES AMPLIFIERS

EFFICIENT AND POWERFUL MARINE AMPLIFIERS TO ENHANCE YOUR AUDIO EXPERIENCE

THE POWER OF MUSIC

The power of music is unquestionable. Enhance your boating experience by installing a Signature Series amplifier on board, suitable for non DSP-enabled stereos.

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 design, these amplifiers also hold an industry-leading 3-year warranty.

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.

KEY FEATURES

World-class design and engineering has resulted in an 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







RIGID ALUMINUM ALLOY HEAT SINK

For increased efficiency without compromising 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.

DESIGNED FOR 24-VOLT ELECTRICAL SYSTEMS

Designed for boats operating on 24-volt electrical systems, the 6-channel Signature Series 24-volt amplifier provides sufficient power delivery to your onboard audio entertainment. The plug-and-play setup allows for easy installation without the need for an additional power adaptor.

STAINLESS MIRROR FINISH

The polished stainless steel control panel cover conceals and helps protect all cable connections and the settings control panel while providing an attractive finish to complement any installation.



AM SERIES AMPLIFIERS

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 are designed for the marine environment and deliver an efficient boost to your audio listening experience.

The AM Series amplifiers incorporate conformal-coated PCBs for enhanced product life and gold-plated connectors for improved signal transfer, producing clear and powerful audio for your boat.

2 OHM STEREO STABLE DESIGN

The AM Series amplifiers are rated 2 ohm stereo stable, capable of powering up to a maximum of two speakers per channel. You can also bridge two channels at 4 ohms for increased power, allowing you to achieve optimum output levels for your system.

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 boat.

KEY FEATURES

Efficient and value-packed marine amplifier range featuring:



Class-AB amplifier technology



2 ohm stereo stable



Variable low- and high-pass crossover filters



Variable bass boost



Subsonic filter



Conformal-coated PCBs for marine protection











ARX REMOTE

EASY INSTALLATION WITH EFFORTLESS ENJOYMENT

Retrofit your Fusion® system enabled with ANT® technology with the MS-ARX70 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 battery life of up to 3 years, 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, Apollo™ WB670, MS-RA210, RA70 Series, MS-RA60, MS-BB100 and Panel-Stereo.

The ARX70 is simple and easy to use, even in 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.

MULTI-ZONE™ CONTROL

Create multiple independent audio zones with Fusion® Multi-Zone Technology built into Fusion stereos. For complete convenience, MS-ARX70 can interface with compatible Fusion stereos and control the audio in all zones. 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 one or more in each zone.

KEY FEATURES

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



IPX7 ingress protection rating



IPX6 ingress protection rating



ANT® wireless technology



Surface mounting



Easy to install



Easily replaceable battery with up to 3-year battery life



Low-profile design

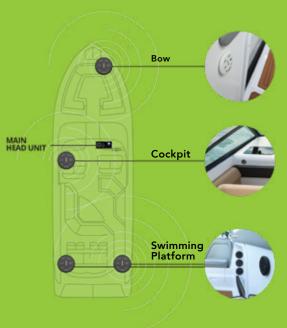


Rubberized tactile buttons



Control up to four audio zones





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!





NRX300 REMOTE

LOCALIZED AUDIO CONTROL FROM ANY ZONE ON BOARD

KEY FEATURES

2.6" display
Flush mounting option
Flat mounting option
Quick and simple to install
IPX7 ingress protection rating



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

Save time and money with quick and easy installation of your MS-NRX300 wired remote. Connect to an existing NMEA 2000 network, the remote will double as an NMEA 2000 repeater and display supported NMEA data from compatible marine electronics.

RCA CABLES

PERFORMANCE AUDIO INTERCONNECT CABLES

KEY FEATURES

Superior noise rejection (performance cables only) Gold-plated connectors (performance cables only) Color-coded connectors Make the most of a cleaner, clearer, enhanced audio signal to your amplifier with the Fusion® range of RCA connector cables. Our performance cables feature directional, shielded twisted pair cabling that provide 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.



PERFORMANCE RCA CABLES

1 Channel 6 ft (1.83 m)
1 Channel 12 ft (3.66 m)
1 Channel 25 ft (7.62 m)
1 Zone / 2 Channel 3 ft (0.9 m)
1 Zone / 2 Channel 6 ft (1.83 m)
1 Zone / 2 Channel 12 ft (3.66 m)
1 Zone / 2 Channel 25 ft (7.62 m)
2 Zone / 4 Channel 6 ft (1.83 m)
2 Zone / 4 Channel 12 ft (3.66 m)
2 Zone / 4 Channel 25 ft (7.62 m)
RCA splitter cable female to dual male
RCA splitter cable male to dual female



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-FRCA3	2 Zone / 4 Channel 3 ft (0.9 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 U.K., Norway, Switzerland, Australia and other countries.



MULTIPLE MOUNTING OPTIONS

The antenna features two mounting options for easy installation onto any boat.

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-CBUSB3.5

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.



MS-CRGBWRC

CRGBW WIRELESS REMOTE AND SPEAKER LIGHTING CONTROL MODULE

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 RGBs.



MS-FHM

HANDHELD MICROPHONE

The Fusion Handheld Microphone is designed for compatible Fusion marine stereos with the telemute feature, enabling you to make announcements over your Fusion entertainment system. It features built-in pre-amplification and a compact size that fits easily in the dash space of your helm.

COMMUNICATION IN AND AROUND THE BOAT

Use the Fusion Handheld Microphone to communicate with people in and around your boat. It's perfect to use for communicating when wakeboarding and water skiing, for social gatherings or boat raft-ups, on tourist boats and in water-hazard situations.

IPX7 WEATHER-RESISTANT RATING

Enjoy the confidence that your Fusion Handheld Microphone will last season after season in the harsh marine and outdoor environment. Meeting IPX7 international standards for water resistance, the Fusion Handheld Microphone is built to last on board.



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 meters 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 three separate lighting zones can be controlled by one remote.

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



MARINE SPEAKER CABLE

The Fusion marine speaker cable is specifically engineered for use on boats and ensures the best listening experience with your Fusion speakers and subwoofers. Designed for the marine environment with high-quality materials to help protect the cable from the elements.

010-12898-20

328 ft/100 m, 12 AWG (3.3 mm²) Marine Speaker Cable 010-12898-10

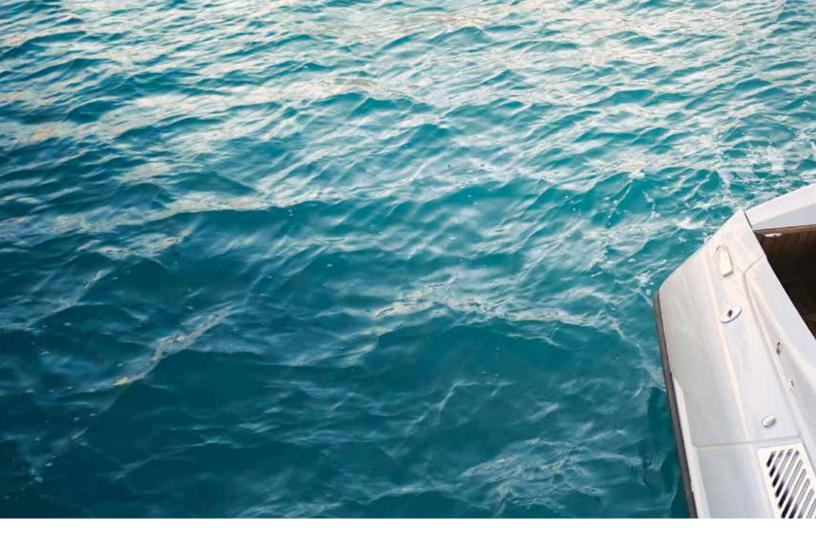
 $50 \text{ ft/15.24 m}, 12 \text{ AWG } (3.3 \text{ mm}^2) \text{ Marine Speaker Cable } 010-12898-00$

25 ft/7.62 m, 12 AWG (3.3 mm²) Marine Speaker Cable 010-12899-20

328 ft/100 m, 16 AWG (1.3 mm²) Marine Speaker Cable 010-12899-10

50 ft/ 15.24 m, 16 AWG (1.3 mm²) Marine Speaker Cable 010-12899-00

25 ft/7.62 m, 16 AWG (1.3 mm²) Marine Speaker Cable



FLAT MOUNT KITS

SEAMLESSLY INTEGRATE YOUR FUSION® STEREO INTO THE HELM WITH A FLAT FINISH USING A FLAT MOUNT KIT



MS-RA770 FLAT MOUNT KIT

Use the MS-RA770 Flat Mount Kit to install your Apollo $^{\text{\tiny{M}}}$ stereo into the helm with a premium flat finish.

010-12817-00 MS-RA770 Flat Mount Kit



STEREO FLAT MOUNT KIT

Use the Stereo Flat Mount Kit to install your Apollo RA670, MS-RA210 or MS-RA60 stereo with a premium flat finish.

010-12817-02 MS-RA670 / MS-RA210 / MS-RA60 Flat Mount Kit



MS-SRX400 AND MS-ERX400 FLAT MOUNT KIT

Use the MS-SRX400 / MS-ERX400 Flat Mount Kit to install your Apollo $^{\rm m}$ SRX400 or ERX400 with a premium flat finish.

010-12830-00 MS-SRX400 / MS-ERX400 Flat Mount Kit



FUSION STEREO RETROFIT KITS

INTEGRATE AND ADD PROTECTION TO YOUR MARINE STEREOS WITH THE RETROFIT KIT FOR MS-RA770, MS-RA670, MS-RA210 AND MS-RA60



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



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



Integrate your Apollo™ RA670, MS-RA210 or MS-RA60 marine stereo seamlessly into an existing Fusion 755 Series, 750 Series or 650 Series cutout with the Stereo Retrofit Kit.

010-12829-03 Stereo Retrofit Kit with Dust Cover 010-12745-01 MS-RA670 / MS-RA210 / MS-RA60 Marine Stereo Dust Cover

ENTERTAINMENT SYSTEM COMPARISON

			C Aspenie	-
SPECS	MS-RA770	MS-RA670	MS-WB670	MS-SRX400
PEAK POWER	280 W (4×70 W)	280 W (4×70 W)	280 W (4x70 W)	140 W (2x70 W)
AMPLIFIER	Class-D	Class-D	Class-D	Class-D
MULTI-ZONE™ TECHNOLOGY	4 zones	3 zones	3 zones	No
DISPLAY	4.3" optically bonded color LCD touchscreen	2.7" optically bonded color LCD	No	2.7" optically bonded color LCD
LINE OUT	4 (1 x L + R per zone)	3 (1 x L + R per zone)	3 (1 x L + R per zone)	1 (1 x L + R)
SUBWOOFER OUT	4 (1 per zone)	3 (1 per zone)	3 (1 per zone)	1 (mono output)
AUXILIARY INPUTS	2 x RCA inputs	1 x RCA input	1 x RCA input	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)
BUILT-IN WI-FI®	Yes	No	No	Yes
iPod®/iPhone®	Yes	Yes	Yes	No
ANDROID™/Windows® MTP SUPPORT	Yes	Yes	Yes	No
AOA SUPPORT	Yes	Yes	Yes	Yes
USB	Yes - 1 connection	Yes - 1 connection	Yes - 1 connection	No
BLUETOOTH® WIRELESS TECHNOLOGY	Yes	Yes	Yes	Yes
OPTICAL AUDIO INPUT	Yes	Yes	Yes	No
DAB+ READY	Yes	Yes	Yes	No
CONNECTIVITY				
FUSION-LINK™ VIA NMEA 2000®	Yes	Yes	Yes	No
FUSION-LINK VIA ETHERNET/WI-FI	Yes	Yes ¹	Yes ¹	Yes
FUSION-LINK VIA BLUETOOTH	Yes	Yes	Yes	Yes
FUSION-LINK VIA ANT® TECHNOLOGY	Yes	Yes	Yes	No
MECHANICAL DESIGN				
WATER RESISTANCE (IP RATING)	IPX6 and IPX7 front panel	IPX6 and IPX7 front panel	IPX2	IPX6 and IPX7 front panel
CHASSIS	Electrically isolated, impact-resistant plastic	Electrically isolated, impact-resistant plastic	Electrically isolated, impact- resistant plastic with heat sink	Electrically isolated, impact-resistant plastic
MOUNTING OPTIONS	Flush and flat	Flush and flat	Surface	Flush and flat
WARRANTY	3 years	3 years	3 years	3 years











SPECS	MS-RA210	MS-RA70 MS-RA70N	MS-RA60	MS-BB100	PS-A302B
PEAK POWER	200 W (4×50 W)	200 W (4×50 W)	180 W (4x45 W)	200 W (4x50 W)	140 W
AMPLIFIER	Class-D	Class-AB	Class-D	Class-AB	Class-D
MULTI-ZONE™ TECHNOLOGY	2 zones	2 zones	2 zones	2 zones	No
DISPLAY	2.7" optically bonded color LCD	2.6" optically bonded monochrome LCD	2.3" perimeter bonded monochrome LCD	No	No
LINE OUT	2 (1 x L + R per zone)	2 (1 x L + R per zone)	1 (1 x L + R zone 1)	2 (1 x L + R per zone)	1 x RCA output
SUBWOOFER OUT	2 (1 per zone)	1 (zone 1)	1 (zone 1)	1 (zone 1)	No
AUXILIARY INPUTS	1 x RCA input	1 x RCA input	1 x RCA input	1 x RCA input	2 x RCA inputs
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
BUILT-IN WI-FI®	No	No	No	No	No
iPod®/iPhone®	Yes	Yes	No	Yes	Yes
ANDROID™/Windows® MTP SUPPORT	Yes	No	No	No	No
AOA SUPPORT	Yes	Yes	No	Yes	Yes
USB	Yes - 1 connection	Yes - 1 connection	No	Yes - 1 connection	Yes - 1 connection
BLUETOOTH® WIRELESS TECHNOLOGY	Yes	Yes	Yes	Yes	Yes
OPTICAL AUDIO INPUT	No	No	No	No	No
DAB+ READY	Yes	MS-RA70 and MS-RA70N only	Yes	Yes	No
CONNECTIVITY					
FUSION-LINK™ VIA NMEA 2000®	Yes	MS-RA70N and MS-RA70NSX only	No	Yes	No
FUSION-LINK VIA ETHERNET/WI-FI	No	No	No	No	No
FUSION-LINK VIA BLUETOOTH	Yes	Yes	Yes	Yes	Yes
FUSION-LINK VIA ANT® TECHNOLOGY	Yes	Yes	Yes	Yes	Yes
MECHANICAL DESIGN					
WATER RESISTANCE (IP RATING)	IPX6 and IPX7 front panel	IPX7 front panel	IPX6 and IPX7 front panel	IPX3 black box with IPX7 remote	IP65
CHASSIS	Electrically isolated, impact-resistant plastic	Glass reinforced composite	Electrically isolated, impact-resistant plastic	Aluminum	Sealed chassis
MOUNTING OPTIONS	Flush and flat	Flush and flat	Flush and flat	Flush and flat (remote)	Flush, flat and surface
WARRANTY	1 year	1 year	1 year	1 year	1 year

SIGNATURE SERIES 31 SPEAKER COMPARISON















							-
SPECS	SG-FL883SPW SG-FL883SPG	SG-F883W	SG-FL773SPW SG-FL773SPG SG-F773SPW SG-F773SPG	SG-F773W	SG-FL653SPW SG-FL653SPG SG-F653SPW SG-F653SPG	SG-F653W	SG- TW101SPW
SPEAKER SIZE	8.8"	8.8"	7.7"	7.7"	6.5"	6.5"	1"
PEAK POWER (WATTS)	330	330	280	280	230	230	330
RMS POWER RATING (WATTS)	130	130	100	100	75	75	60
EFFICIENCY (1W/1M)	91 dB	91 dB	91 dB	91 dB	90 dB	90 dB	91 dB
FREQUENCY RESPONSE	50 Hz - 20 kHz	50 Hz - 20 kHz	60 Hz - 22 kHz	60 Hz - 22 kHz	70 Hz - 22 kHz	70 Hz - 22 kHz	3 kHz - 20 kHz
IMPEDANCE	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
CONE MATERIAL	CURV®	CURV®	CURV [®]	CURV [®]	CURV®	CURV [®]	N/A
VOICE COIL DIAMETER	1.5"	1.5"	1.4"	1.4"	1.2"	1.2"	1"
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"]
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"]
LED LIGHTING	CRGBW	No	CRGBW ¹	No	CRGBW ¹	No	No
WARRANTY	3 years	3 years	3 years	3 years	3 years	3 years	3 years

¹Sports style with LED models only

WAKE TOWER SPEAKERS COMPARISON





SPECS	SG-FLT653SPW SG-FLT653SPB	XS-FLT652SPW XS-FLT652SPB
SPEAKER SIZE	6.5"	6.5"
PEAK POWER (WATTS)	230	200
RMS POWER RATING (WATTS)	75	50
EFFICIENCY (1W/1M)	90 dB	91 dB
FREQUENCY RESPONSE	70 Hz - 22 kHz	80 kHz - 18 kHz
IMPEDANCE	4 ohms	4 ohms
TWEETER TYPE	Silk dome	Aluminum dome
CONE MATERIAL	CURV®	Polypropylene
VOICE COIL DIAMETER	1.2"	1.18"
MOUNTING DIAMETER CLEARANCE	(Enclosure Diameter) 176 mm [6-15/16"]	(Enclosure Diameter) 177 mm [6-13/16"]
MOUNTING DEPTH CLEARANCE	(Enclosure Depth) 234 mm [9-1/4"]	(Enclosure Depth) 223 mm [8-3/4"]
LED LIGHTING	CRGBW	RGB
WARRANTY	3 years	3 years

XS SERIES SPEAKER COMPARISON











SPECS	XS-FL77SPGW XS-F77SPGW	XS-F77CWB	XS-FL65SPGW XS-F65SPGW	XS-F65CWB	XS-F40CWB
SPEAKER SIZE	7.7"	7.7"	6.5"	6.5"	4"
PEAK POWER (WATTS)	240	240	200	200	120
RMS POWER RATING (WATTS)	60	60	50	50	30
EFFICIENCY (1W/1M)	92 dB	92 dB	91 dB	91 dB	87 dB
FREQUENCY RESPONSE	70 Hz - 18 kHz	70 Hz - 18 kHz	80 Hz - 18 kHz	80 Hz - 18 kHz	100 Hz - 18 kHz
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 (XS-FL77SPGW only)	No	RGB (XS-FL65SPGW only)	No	No
WARRANTY	3 years	3 years	3 years	3 years	3 years

FM SERIES / SPEAKER COMPARISON



SM SERIES / EL SERIES SPEAKER COMPARISON







SPECS	SM-F65CW SM-F65CB	EL-F651SPG	EL-F651W EL-F651B
SPEAKER SIZE	6.5"	6.5"	6.5"
PEAK POWER (WATTS)	100	80	80
RMS POWER RATING (WATTS)	-	-	-
EFFICIENCY (1W/1M)	84 dB	88 dB	88 dB
FREQUENCY RESPONSE	150 Hz - 20 kHz	45 Hz - 16 kHz	45 Hz - 16 kHz
IMPEDANCE	4 ohms	4 ohms	4 ohms
TWEETER TYPE	N/A	N/A	N/A
CONE MATERIAL	Polypropylene	Polypropylene	Polypropylene
MOUNTING DIAMETER CLEARANCE	130 mm [5-1/8"]	130 mm [5-1/8"]	130 mm [5-1/8"]
MOUNTING DEPTH CLEARANCE	24 mm [15/16"]	43 mm [1-11/16"]	43 mm [1-11/16"]
LED LIGHTING	No	RGB	No
WARRANTY	1 year	1 year	1 year

SUBWOOFER COMPARISON















SPECS	SG-SL123SPW SG-SL123SPG	SG-S103W	SG-SL103SPW SG-SL103SPG SG-S103SPW G-S103SPG		SG-S10CWB	FM-S10RW FM-S10RB	FM-S10SW FM-S10SB
SUBWOOFER SIZE	12"	10"	10"	10"	10"	10"	10"
PEAK POWER (WATTS)	1400	600	600	600	600	400	400
RMS POWER RATING (WATTS)	700	300	300	120	120	120	120
EFFICIENCY (1W/1M)	86 dB	86 dB	86 dB	86 dB	86 dB	86 dB	86 dB
MAGNETIC STRUCTURE	113 oz	68 oz	68 oz	41 oz	41 oz	41 oz	41 oz
FREQUENCY RESPONSE	20 Hz - 2 kHz	30 Hz - 2 kHz	30 Hz - 2 kHz	30 Hz - 2 kHz	30 Hz - 2 kHz	30 Hz - 2 kHz	30 Hz - 2 kHz
IMPEDANCE	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms	4 ohms
VOICE COIL DIAMETER	4"	2"	2"	1.5"	1.5"	1.5"	1.5"
MOUNTING DIAMETER CLEARANCE	306 mm [12-1/16"]	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"]
MOUNTING DEPTH CLEARANCE	207 mm [8-3/16"]	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"]
LED LIGHTING	CRGBW	No	CRGBW ¹	RGB (XS-SL10SPGW only)	No	No	No
WARRANTY	3 years	3 years	3 years	3 years	3 years	3 years	3 years

¹Sports style with LED models only

APOLLO AMPLIFIER COMPARISON

	FUSION	• ÷	PUSICID .	- Ausion	- rusion
					*
SPECS	AP-DA214	MS-AP12000	MS-AP41200	MS-AP61800	MS-AP82400
PEAK POWER (WATTS)	140	2000	1200	1800	2400
AMPLIFIER CLASS	Class-D	Class-D	Class-D	Class-D	Class-D
FREQUENCY RESPONSE	20 Hz - 20 kHz (-3dB, dB @ 4 ohm rated power)	20 Hz - 3.5 kHz (-3dB, dB @ 4 ohm rated power)	20 Hz - 20 kHz (-3dB, dB @ 4 ohm rated power)	20 Hz - 20 kHz (-3dB, dB @ 4 ohm rated power)	20 Hz - 20 kHz (-3dB, dB @ 4 ohm rated power)
OPERATING VOLTAGE	10.8 V - 32 V DC	10.8 V - 16 V DC	10.8 V - 16 V DC	10.8 V - 16 V DC	10.8 V - 16 V DC
FUSE RATINGS	16 A electronic fuse	125 A electronic fuse	85 A electronic fuse	125 A electronic fuse	125 A electronic fuse
UNDER/OVER VOLTAGE PROTECTION	Yes	Yes	Yes	Yes	Yes
TOTAL RATED POWER OUTPUT 4 OHM	20-watt RMS x 2 @ 14.4 V input - 4 ohm < 1% THD	650-watt RMS x 1 @ 14.4 V input - 4 ohm < 1% THD	150-watt RMS x 4 @ 14.4 V input - 4 ohm < 1% THD	150-watt RMS x 6 @ 14.4 V input - 4 ohm < 1% THD	150-watt RMS x 8 @ 14.4 V input - 4 ohm < 1% THD
TOTAL RATED POWER OUTPUT 2 OHM	30-watt RMS x 2 @ 14.4 V input - 2 ohm < 1% THD	1100-watt RMS x 1 @ 14.4 V input - 2 ohm < 1% THD	290-watt RMS x 4 @ 14.4 V input - 2 ohm < 1% THD	290-watt RMS x 6 @ 14.4 V input - 2 ohm < 1% THD	290-watt RMS x 8 @ 14.4 V input - 2 ohm < 1% THD
TOTAL RATED POWER OUTPUT	-	-	580-watt RMS x 2 @ 14.4 V input - 4 ohm bridged < 1% THD	580-watt RMS x 3 @ 14.4 V input - 4 ohm bridged < 1% THD	580-watt RMS x 4 @ 14.4 V input - 4 ohm bridged < 1% THD
SIGNAL TO NOISE RATIO @ RATED POWER OUTPUT, 4 OHM	>99 dB	>101 dBA	>97 dBA	>97 dBA	>97 dBA
SEPARATION/CROSSTALK	>72 dB	-	>61 dB	>58 dB	>58 dB
HP VARIABLE CROSSOVER	Configurable via FusionLink DSP profile	Configurable via FusionLink DSP profile	Configurable via FusionLink DSP profile	Configurable via FusionLink DSP profile	Configurable via FusionLink DSP profile
LP VARIABLE CROSSOVER	Configurable via FusionLink DSP profile	Configurable via FusionLink DSP profile	Configurable via FusionLink DSP profile	Configurable via FusionLink DSP profile	Configurable via FusionLink DSP profile
WITH MOUNTING BRACKET	Depth: 47.5 mm [1.87"] Width: 100 mm [3.94"] Height: 115 mm [4.53"]	Depth: 50 mm [2.13"] Width: 235 mm [9.25"] Height: 180 mm [7.06"]	Depth: 50 mm [2.13"] Width: 235 mm [9.25"] Height: 180 mm [7.06"]	Depth: 50 mm [2.13"] Width: 297 mm [11.69"] Height: 180 mm [7.06"]	Depth: 50 mm [2.13"] Width: 359 mm [14.13"] Height: 180 mm [7.06"]
WARRANTY	3 years	3 years	3 years	3 years	3 years

SIGNATURE SERIES AMPLIFIER COMPARISON

			=	-	53	
SPECS	SG-DA12250	SG-DA41400	SG-DA51600	SG-24DA61500	SG-DA61500	SG-DA82000
PEAK POWER (WATTS)	2250	1400	1600	1500	1500	2000
AMPLIFIER CLASS	Class-D	Class-D	Class-D	Class-D	Class-D	Class-D
FREQUENCY RESPONSE	10 Hz - 300 Hz - 3 dB (subwoofer)	10 Hz - 50 kHz - 3dB	10 Hz - 50 kHz - 3dB	10 Hz - 50 kHz - 3dB	10 Hz - 40 kHz - 3 dB	10 Hz - 40 kHz - 3 dB
OPERATING VOLTAGE	10.8 - 16 V DC	10.8 - 16 V DC	10.8 - 16 V DC	21.6 V to 32 V DC	10.8 - 16 V DC	10.8 - 16 V DC
FUSE RATINGS	3 x 40 A	2 x 40 A	2 x 40 A	3 x 20 A	3 x 40 A	4 x 40 A
UNDER/OVER VOLTAGE PROTECTION	Yes	Yes	Yes	Yes	Yes	Yes
TOTAL RATED POWER OUTPUT 4 OHM	500 W RMS x 1 @ 14.4 V - 4 ohm 1% THD	150 W 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 @ 28.8 V input < 1% THD	100 W RMS × 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 @ 28.8 V input < 1% THD	140 W RMS × 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 @ 28.8 V input - 4 ohm bridged < 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 @ RATED POWER OUTPUT, 4 OHM	>80 dB	>95 dB	>95 dB	>85 dB	>85 dB	>85 dB
SEPARATION/CROSSTALK	-	>45 dB	>45 dB	>60 dB	>60 dB	>60 dB
HP VARIABLE CROSSOVER	10 Hz - 80 Hz (subwoofer)	32 Hz - 320 Hz	32 Hz - 320 Hz	32 Hz - 320 Hz	32 Hz - 320 Hz	32 Hz - 320 Hz
LP VARIABLE CROSSOVER	32 Hz - 320 Hz (subwoofer)	32 Hz - 320 Hz	32 Hz - 320 Hz	32 Hz - 320 Hz	32 Hz - 320 Hz	32 Hz - 320 Hz
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"]	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	3 years

AM AMPLIFIER COMPARISON





SPECS	MS-AM504	MS-AM402
PEAK POWER (WATTS)	500	400
AMPLIFIER CLASS	Class-AB	Class-AB
FREQUENCY RESPONSE	5 Hz - 38 kHz - 3 dB	5 Hz - 38 kHz - 3 dB
OPERATING VOLTAGE	10.8 - 16 V DC	10.8 - 16 V DC
FUSE RATINGS	2 × 25 A	1 x 25 A
UNDER/OVER VOLTAGE PROTECTION	No	No
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
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
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 @ RATED POWER OUTPUT, 4 OHM	>95 dB	>95 dB
SEPARATION/CROSSTALK	>60 dB	>60 dB
HP VARIABLE CROSSOVER	40 Hz - 600 Hz	40 Hz - 600 Hz
LP VARIABLE CROSSOVER	40 Hz - 160 Hz	40 Hz - 160 Hz
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"]
WARRANTY	1 year	1 year

NOTES



GARMIN.COM/FUSION