

2018 MARINE ENTERTAINMENT CATALOGUE







FUSION IS GLOBAL

New Zealand is known for its world class maritime competitiveness, wine, breathtaking landscapes and leading innovation. As a small island at the bottom of the globe, New Zealand has quite a presence on the world stage. From film and farming to science and technology, New Zealand has delivered many revolutionary industry innovations and consumer products.

Surrounded by the ocean FUSION's attitude is crafted from our life long experiences with the water and our collective passion to define the future of marine entertainment.

New Zealand has some of the most beautiful and yet some of the most extreme marine environments in the world and it's this vast parallel which gives us our competitive advantage.

Our global presence is undeniable. FUSION operates in more than 30 countries with design and engineering headquarted in Auckland, New Zealand and support offices located in the United States, Australia and England.

2018 is an exciting new year for FUSION as we continue to release new products and grow support for FUSION-Link. Our latest Signature Series speakers and subwoofers are redefining the measure of quality music reproduction and our team of specialists are excited to introduce you to the world of True-Marine entertainment.

Family, Friends, FUSION – It's what boating is all about.



FUSION TRUE-MARINE DESIGN & ENGINEERING

FUSION's **True-Marine design philosophy** stems from our experience confronting the harsh marine environment. By designing and engineering from the ground up specifically for real world boating applications, our customers are assured that the equipment they fit into their vessel was intended to be there by those who understand the very real risk of exposing electronics to the marine environment.

The **True-Marine** accreditation is not only the measure of FUSION's quality, but a measure for others in our industry to aspire to.

👑 HUMIDITY & SALT SPRAY TESTING

In high humidity areas marine electronics face the real risk of corrosion and mechanical failure. Likewise, exposure to salt mist or moisture, even for a small period of time will cause a non-marinised stereo to fail. FUSION tests products in high humidity and temperature using a purpose-built humidity chamber for 40 consecutive hours to simulate the conditions of the marine environment. To ensure performance in salty environments, FUSION subjects products up to 500 hours in a testing environment, taking all **True-Marine** products to the extreme.

W VIBRATION & SHOCK TESTING

To ensure a product is fit for its life on the water, the ability to operate in irregular or stormy seas without physical damage or degradation is crucial. FUSION test vibration for 24 consecutive hours, and shock at 100 20G pulses per axis to simulate extreme conditions in a controlled environment to ensure seamless operation on the open sea.

TEMPERATURE & UV TESTING

The ability for a marine entertainment system to function in extreme temperatures (hot or cold) is crucial and under the UV rays of the sun on the open sea. The system must withstand sudden changes in temperature without experiencing physical damage or degradation in performance. FUSION has purpose built chambers that test the operating (-5°C to 55°C) and storage temperature (-20°C to 70°C) of the product. FUSION also subjects the product to 200Hrs UVA and UVB radiation to ensure sustained performance no matter the weather.

INGRESS PROTECTION (WATER RESISTANCE) TESTING

True-Marine accredited products including entertainment systems, speakers, subwoofers, media docks and wired remote controls are IP (Ingress Protection) rated to appropriate industry standards. This indicates a product's protection against water ingress — an important factor for product durability in the marine environment.



FUSION-Link Lite is an open source entertainment control platform that allows any accessory manufacturer the opportunity to network with FUSION's superior entertainment equipment. Whether a steering wheel manufacturer, smartwatch designer, digital switching provider or anything in between - Fusion-Link Lite will drive the music.

Announcements will be made regularly with new Fusion-Link Lite partners.

Visit FUSION-Link.com/lite to sign up as a developer and access the implementation documentation. Supported models include: 755, 650, BB100, 70 Series & StereoActive.

THE MARINE ENTERTAINMENT STANDARD[™]



GARMIN

Raymaríne

SIMRAD

FURUNO

LOWRANCE

E 🕅 🦄

HUMMINBIRD



FUSION-Link™ is the most widely adopted protocol for on water audio integration, trusted by the industries most prestigious boat builders and supported by the world's leading marine electronics manufacturers.

Designed and engineered by FUSION Entertainment, FUSION-Link enables partnered marine Multi-Function Displays the ability to interface with and control selected functions of the sophisticated FUSION audio interface.

FUSION-Link is available over the following standard networks:



Supported models include: 755, 650, 205, BB300, BB100 & 70 Series



IF YOU'RE LOOKING FOR THE BEST, LOOK NO FURTHER.

755 SERIES



MS-UD755MARINE ENTERTAINMENT SYSTEM WITH INTERNAL UNI-DOCKMS-AV755MARINE ENTERTAINMENT SYSTEM WITH INTERNAL DVD PLAYER

Engineered from the ground up to withstand the harshest marine environments, the FUSION 755 Series embodies the very definition of our True-Marine design philosophy.

MARINE ENTERTAINMENT SYSTEM

The intuitive user interface is loaded with the latest technologies and future proofed by regular free software updates available to all customers.

Protected by an industry leading 3-Year consumer warranty; FUSION continues to define the Marine Entertainment Standard™.

FEATURES

- MULTI-ZONE™ TECHNOLOGY 4 ZONES
- FUSION-LINK WIRED NMEA 2000 OR ETHERNET
- FUSION-LINK WIRELESS WI-FI, BLUETOOTH & ANT
- A2DP BLUETOOTH AUDIO STREAMING WITH AVRCP
- WORKS WITH PANDORA RADIO
- INTERNAL UNI-DOCK MS-UD755
- DVD PLAYBACK WITH hdmi CONNECTIVITY AND ARC - MS-AV755
- 360° IPX5 WATER RESISTANT
- CLASS-D AMPLIFIED STEREO 280 WATTS MAX
- INTUITIVE APPLE AND MTP AUDIO CONTROL AND PLAYBACK
- DAB+ READY MS-DAB100A REQUIRED
- OPTICALLY BONDED COLOR LCD
- GARMIN WATCH CONTROL VIA ANT TECHNOLOGY



FUSION

MS.AV75

 LARGE ENOUGH TO DOCK THE IPhone 7 8 AMSUNG GALAXY 57

MS-UD755: AM/FM/DAB*/Bluetooth/Pandora/USBx2/AUXx2/iPod/ iPhone/MTP/Sirius-XM Ready**

UNI-DOCK

Enjoy music from the latest smartphones and media players while your device is kept charged and protected from the marine environment inside the UNI-Dock.



70NF

MS-AV755: AM/FM/DAB*/CD/DVD/ARC/Bluetooth/Pandora/USB/AUX x2/ iPod/iPhone/MTP/Sirius-XM Ready**

DVD WITH ARC

Enjoy your favorite family video or listen to your high school mix CD with FUSION's superior sound quality. A standard definition hdmi connector is incorporated for universal integration with most major television manufacturers.

FUSION's exclusive ARC source allows audio from any supported television to be streamed via a single hdmi cable for multi-zone playback.



*DAB source requires the connection of the FUSION MS-DAB100A accessory - Available in EU, Norway, Switzerland and Australia. **SiriusXM is only available in the United States and requires a subscription and additional vehicle connect tuner module.

MULTI-ZONE TECHNOLOGY

The FUSION 755 offers independent control of the balance, subwoofer and volume level in four separate audio zones. Name each zone to quickly identify which area needs adjusting.

Featuring two Class-D amplified zones producing 280 watts, in addition to 4 x line outs and 4 x sub outs. Adjust each zone individually or collectively from the stereo face, FUSION-Link wired MFD, wireless app or install the NMEA 2000 certified MS-NRX300 remote in each audio zone for hardwired local control.

ZONE :



ZONE 2



ZONE 4

FUSION-LINK TECHNOLOGY

Whether you own a trailer boat, sail yacht, crusier, wake boat or anything in between one thing is common - helm space is precious. FUSION-Link ensures audio control is at your fingertips when you need it, so you never have to miss that big catch.

FUSION-Link allows a partnered marine Multi-Function Display (MFD) control of selected functionality of the unparalleled FUSION audio interface via NMEA 2000 or Ethernet. Whether you are utilizing the tuner, iPod, iPhone, MTP, USB, Bluetooth, Auxiliary or DVD source, FUSION-Link is unmatched on the open sea.



PARTNERS

Raymaríne[®]





FURUNO

LOWRANCE

HUMMINBIRD **B&G**

IT'S ALL ABOUT THE MUSIC

Comprehensive control and playback of the largest array of smartphones, radio stations, streaming services, physical media and audio formats is made possible with the flagship 755 series. Shy of playing your old vinyl or tape collection, the 755 series will meet the needs of today's active boating enthusiasts.

*¹ Playlist selection is not supported on MTP devices. *² 6s Plus via Bluetooth or rear accessible USB only. *³ DVD and CD Playback available on MS-AV755 only



FUSION-LINK WIRELESS CONTROL VIA BLUETOOTH/WIFI & ANT TECHNOLOGY

Download the free FUSION-Link remote control app for Bluetooth from the Apple® App Store or Google Play[™] Store and enjoy the freedom of wireless control from your compatible smartphone. 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.

The remote app includes functionality for localized zone control, source navigation, USB track selection and more.



SOURCE SUPPORT*3





LANCE CHALMERS



MOVIES WERE MEANT TO SOUND THIS GOOD

A marine industry first innovation, the MS-AV755 features an audio return channel (ARC), which allows any supported television or game console to send audio via a single hdmi cable to the stereo for a truly signature entertainment experience.

Stream DVD video via the same hdmi cable from the AV755 to reduce installation time and cost **Note:** hdmi 1.4 Ethernet cable required.



If the front face of the stereo is a stretch from the fun simply use the FUSION-Link wireless app to navigate the DVD menu or adjust the zone volume control from your smartphone.

ENGINEERED FOR YOUR VESSEL

At FUSION we understand what it's like to spend time on the water, because that's what we do. We're boaties, sailors, wakeboarders and fishermen - we know what works in your car doesn't always work on the water and that's why the 755 series is the most popular marine entertainment system available today.

Featuring a fully sealed IPx5 water resistant glass filled composite chassis, the 755 Series will handle the weather from all angles. An optically bonded color LCD display is utilized to prevent moisture build up or fogging, while delivering a sharp daylight viewable picture for easy navigation of your music library.

A high efficiency 2-Ohm stable Class-D amplifier is encased in our aluminum side-fin heat sink for increased sound output, reduced battery drain and effective heat management.





650 SERIES

3YEAR WARRANTY MARINE ENTERTAINMENT SYSTEM

MS-UD650 MARINE ENTERTAINMENT SYSTEM WITH INTERNAL UNI-DOCK MS-AV650 MARINE ENTERTAINMENT SYSTEM WITH INTERNAL DVD PLAYER

The FUSION 650 Entertainment Series is available in two models: MS-UD650 Internal UNI-Dock and MS-AV650 DVD/CD System. Offering superior playback of your favorite USB, Apple iOS and MTP Android/Windows media devices. The 650 includes FUSION-Link Wired NMEA 2000 control, FUSION-Link Wireless Bluetooth control and A2DP audio streaming capabilities for a true symphony of audio technologies.





FEATURES

- MULTI-ZONE TECHNOLOGY 3 ZONES
- FUSION-LINK WIRED CONTROL NMEA 2000
- FUSION-LINK WIRELESS CONTROL BLUETOOTH
- A2DP BLUETOOTH AUDIO STREAMING WITH AVRCP
- WORKS WITH PANDORA RADIO
- INTERNAL UNI-DOCK MS-UD650 ONLY
- DVD PLAYBACK WITH COMPONENT AND COMPOSITE VIDEO CONNECTIONS - MS-AV650 ONLY
- 360° IPX5 WATER RESISTANT
- CLASS-D AMPLIFIED STEREO 280 WATTS MAX
- INTUITIVE APPLE & MTP AUDIO CONTROL & PLAYBACK
- DAB+ READY MS-DAB100A REQUIRED
- OPTICALLY BONDED LCD
- 3 X LINE OUT & SUB OUT

MS-UD650: AM / FM / DAB* / Bluetooth / USBx2 / AUXx2 / iPod /iPhone / MTP / Pandora / Sirius-XM Ready**

*1 DAB source requires the connection of the FUSION MS-DAB100A accessory - Available in EU & Australia

*² SiriusXM is only available in the United States and requires a subscription and additional tuner module.

MS-AV650: AM / FM / DAB*1 / CD / DVD / Bluetooth / USB / AUXx2 /iPod / iPhone / MTP / Pandora / Sirius-XM Ready*2

Made for





FUSION-LINK TECHNOLOGY

Whether you own a trailer boat, sail yacht, crusier, wake boat or anything in between one thing is common - helm space is precious. FUSION-Link ensures audio control is at your fingertips when you need it, so you never have to miss that big catch.

FUSION-Link allows a partner marine Multi-Function Display (MFD) control of selected functionality of the unparalleled FUSION audio interface via NMEA 2000. Whether you are utilizing the tuner, iPod, iPhone, MTP, USB, Bluetooth, Auxiliary or DVD source, FUSION-Link is unmatched on the open sea.

MULTI-ZONE TECHNOLOGY

The FUSION 650 offers independent control of the balance, subwoofer and volume level in three separate audio zones. Name each zone to quickly identify which area needs adjusting.

Featuring two Class-D amplified zones producing 280 watts, in addition to 3 x line outs and 3 x sub outs. Adjust each zone individually or collectively from the stereo face, FUSION-Link wired MFD, wireless app or install the NMEA 2000 certified MS-NRX300 remote in each audio zone for hardwired local control.



FUSION-LINK WIRELESS CONTROL VIA BLUETOOTH

Download the free Apple or Android FUSION-Link app for Bluetooth from either Apple App Store or Google Play to enjoy both wireless streaming and stereo control.

The remote app includes functionality for localized zone control, source navigation and USB track selection.













70 SERIES

MARINE ENTERTAINMENT SYSTEM

MS-RA70MARINE ENTERTAINMENT SYSTEM WITH BLUETOOTHMS-RA70NMARINE ENTERTAINMENT SYSTEM WITH BLUETOOTH & NMEA 2000

Introducing the 70 series, FUSION's sleekest value-packed marine stereo, designed to deliver a quality on-water entertainment experience by incorporating some of the latest marine technologies. Engineered to seamlessly replace any standard DIN sized non-marinized stereo without the need to reconfigure dash space.

FEATURES

- A2DP BLUETOOTH AUDIO STREAMING
- FUSION-LINK WIRELESS CONTROL BLUETOOTH & ANT
- FUSION-LINK WIRED CONTROL MS-RA70N ONLY
- MULTI-ZONE TECHNOLOGY 2 ZONES
- DIN SIZE FORM FACTOR
- IPX7 WATERPROOF FRONT PANEL
- DASH & FLUSH MOUNTING OPTIONS
- APPLE IAP2 AUDIO PLAYBACK
- ANDROID AOA AUDIO PLAYBACK
- DAB+ READY MS-DAB100A REQUIRED
- MP3 AUDIO PLAYBACK VIA USB
- GARMIN WATCH CONTROL VIA ANT TECHNOLOGY

Sources: - AM / FM / USB / AUX / iPhone / iPod / Android AOA / Bluetooth / DAB+ Ready (Requires MS-DAB100A)





DASH OR FLUSH MOUNTABLE

A marine industry first innovation from FUSION, the 70 Series can be installed conventionally for a dash mounted finish or integrated into a glass helm for a flush surface finish. This ensures a more streamlined dash and high-end installation.

FLUSH MOUNT



DASH MOUNT





MUSIC PLAYBACK

Stream music from any compatible device to the 70 Series via Bluetooth and enjoy your favorite apps such as Pandora, Spotify and Apple Music.

Play music from the latest IAP2 supported Apple devices, Android AOA devices and MP3 media via USB. Play, pause, skip USB MP3 tracks and adjust the volume from the stereo face.

FUSION-LINK WIRELESS CONTROL VIA BLUETOOTH & ANT™

Download the free FUSION-Link remote control app for Bluetooth from the Apple® App Store or Google Play[™] and enjoy the freedom of wireless control from your compatible smartphone. The remote control app includes functionality for localized zone control, source navigation and track selection. Or get the free FUSION-Link app from the Garmin Connect IQ Store to enable wireless control via ANT technology from your compatible Garmin smartwatch.



Control functionality includes: volume control, source selection, play/ pause and skip track all right from your wrist. Software update maybe for the MS-RA70 required.



FUNCTIONAL ELEGANCE

The widescreen LCD display is optically bonded to improve durability and prevent condensation or fogging appearing while out on the water.

Whether you choose to dash or flush mount the 70 Series, FUSION has ensured the stereo will withstand the marine environment like none other, rated IPx7 on the front panel. Engineered to seamlessly replace any standard DIN sized non-marinized stereo without the need to reconfigure dash space.

MULTI-ZONE TECHNOLOGY

Two audio zones with independent volume control and advanced localized menu options, including zone naming. Zone One: 2-channel speaker output, 1x RCA stereo line out and 1x subwoofer line out. Zone Two: 2-channel speaker output, 1x RCA stereo line out (RCA & sub line outs require amplification).

FUSION-LINK WIRED CONTROL (MS-RA70N ONLY)

With the addition of a compatible NMEA 2000 Multi-Function Display you can enjoy on-screen control from any supported chartplotter or fishfinder.

For localized audio control an MS-NRX300 can be installed in each zone of the vessel when connecting to an existing NMEA 2000 network.



MS-RA55 MARINE ENTERTAINMENT SYSTEM

The MS-RA55 is FUSION's most compact and competitive marine stereo. With built in Bluetooth audio streaming, a shallow dash mount depth of only 55mm (2-1/8"), and an IPx5 water resistant rating the MS-RA55 is perfect for small boats and personal watercraft.

FEATURES

- A2DP BLUETOOTH AUDIO STREAMING
- MULTI-ZONE TECHNOLOGY 2 ZONES
- COMPACT DESIGN
- IPX5 WATER RESISTANT
- 2.3" LCD DAYLIGHT VIEWABLE SCREEN



SOURCES: BLUETOOTH / AM / FM / AUX

MULTI-ZONE TECHNOLOGY — 2 ZONES

The FUSION MS-RA55 offers independent control of the volume level in two separate audio zones.

Multi-Zone Technology also includes functionality for setting volume limits.

An additional line out is included and linked to Zone 1 for the optional inclusion of an amplified speaker set.

IPX5 RATED WATER RESISTANT FRONT PANEL

When mounted correctly the front panel of the MS-RA55 has been engineered to the IPX5 environmental standard to withstand the harsh conditions of the marine environment.

COMPACT IN SIZE

A shallow dash mount depth of only 55mm (2-1/8") makes it perfect for small boats and personal watercraft.

BLUETOOTH AUDIO STREAMING

Enjoy your favourite music from any of your music streaming apps or playlists on your compatible device - Including the ability to skip tracks, play/pause and adjust volume from your device or the stereo, with metadata displayed on screen.









MS-BB300R

MARINE BLACK BOX ENTERTAINMENT SYSTEM



MS-BB300 MS-NRX300 MS-CBUSB3.5

BLACK BOX MARINE WIRED REMOTE PANEL MOUNT USB/3.5MM AUXILIARY CABLE

When space is premium at the helm, a compact entertainment solution is needed to blend both performance and subtlety; The MS-BB300R is the answer. Featuring FUSION-Link Wired NMEA 2000 control, A2DP Bluetooth audio streaming, advanced Multi-Zone technology in three zones and support for the latest Apple and MTP Android/Windows devices.

FEATURES

BLACK BOX

- A2DP BLUETOOTH AUDIO STREAMING
- FUSION-LINK WIRED CONTROL NMEA 2000
- MULTI-ZONE TECHNOLOGY 3 ZONES
- AM / FM TUNER
- USB AUDIO PLAYBACK WITH SUPPORT FOR APPLE AND ANDROID AUDIO VIA MTP
- DISCREET MOUNTING
- DAB+ READY MS-DAB100A REQUIRED

WIRED REMOTE

- NMEA 2000 CERTIFIED
- IPX7 WATER RESISTANT
- NMEA 2000 DATA REPEATER
- LARGE 2.6" MONOCHROME LCD SCREEN
- COMPACT SIZE FOR EASE OF INSTALLATION

Sources: AM / FM / Bluetooth / USB / AUXx2 / iPod / iPhone / MTP / SiriusXM Ready (USA Only - Requires subscription and SiriusXM connect vehicle tuner) / DAB+ Ready (Requires MS-DAB100A)



MULTI-ZONE TECHNOLOGY

Adjust each zone individually or collectively from either the included wired remote control or connected EUSION-Link NMEA 2000 certified MED.

Multi-Zone Technology also includes functionality for linking zones, naming zones, disabling unused zones or setting volume limits.

Note: Zone 3 requires additional amplification.

BLUETOOTH AUDIO STREAMING

Stream your favorite boating soundtrack from any A2DP supported Bluetooth media device directly to the MS-BB300. AVRCP allows for song data to be displayed on screen and control is available from either the included wired remote, FUSION-Link MFD or paired device.





Sources: AM / FM / USB / AUX / iPhone / iPod / Android AOA / Bluetooth / DAB+ Ready (Requires MS-DAB100A)

FUSION-LINK CONTROL & ANT™

As support for the FUSION-Link protocol continues to grow, so does FUSION's commitment to advancing and perfecting the interface for all boaties to enjoy. Download the free FUSION-Link Lite app from the Connect IQ Store to enable wireless control via ANT technology from your compatible Garmin watch.



FUSION WIRED REMOTE CONTROL

Included with the FUSION MS-BB100 is a quick touch IPx7 water resistant remote for easy audio adjustments. Control includes volume adjustment, track skipping, source selecting, power on/off and Bluetooth pairing mode. The Bluetooth receiver is embedded in the remote for optimum reception, this ensures an enhanced listening experience.

The FUSION-Link Bluetooth app, a FUSION NMEA 2000 remote or compatible Multi-Function Display (MFD) is required for full control of the MS-BB100.

DIGITAL RADIO

The MS-BB100 is engineered to support the latest DAB and DAB+ broadcasts when the new MS-DAB100A module and antenna package is incorporated into the system.

MARINE BLACK BOX ENTERTAINMENT SYSTEM WITH INCLUDED WIRED REMOTE

Introducing FUSION's compact full featured Black Box entertainment system the MS-BB100. Featuring a quick touch multi-mount wired remote control with embedded Bluetooth for easy pairing and enhanced reliability on the open sea.

FEATURES

BLACK BOX

- A2DP BLUETOOTH AUDIO STREAMING
- FUSION-LINK WIRELESS BLUETOOTH & ANT
- FUSION-LINK WIRED NMEA 2000
- MULTI-ZONE TECHNOLOGY 2 ZONES
- APPLE IAP2 AUDIO PLAYBACK
- ANDROID AOA AUDIO PLAYBACK
- DAB+ READY MS-DAB100A REQUIRED
- MP3 AUDIO PLAYBACK VIA USB

WIRED REMOTE

- EMBEDDED BLUETOOTH RECEIVER
- IPX7 WATER RESISTANT
- MULTI-MOUNT (DASH OR FLUSH INSTALLATION)
- MS-NRX300 CONNECTIVITY NMEA 2000





WORLD'S FIRST PORTABLE MARINE ENTERTAINMENT SYSTEM

WS-SA150BBLUE STEREOACTIVEWS-SA150WWHITE STEREOACTIVEWS-SA150RRED STEREOACTIVE

Created for the challenge of life on the water and tuned to deliver crystal clear music that enhances any activity, **STEREO**ACTIVE combines world class industrial design, high quality music reproduction, intelligent functionality and an extensive feature set that has resulted in a rugged portable stereo that is Prepared For Anything.

FEATURES

- A2DP BLUETOOTH AUDIO STREAMING
- AM/FM TUNER WITH PRESET SUPPORT
- USB AUDIO PLAYBACK WITH EMERGENCY CHARGING FOR APPLE AND ANDROID PHONES
- IPX7 WATER RESISTANT AND FLOATS
- FUSION-LINK CONTROL VIA BLUETOOTH
- FUSION-LINK LITE CONTROL VIA ANT FROM A
 COMPATIBLE GARMIN WATCH
- 20 HOURS BATTERY LIFE *
- 40 WATT SPEAKER SYSTEM WITH LARGE SURFACE PASSIVE RADIATOR
- DIGITAL SIGNAL PROCESSING
- CLASS-D AMPLIFIER
- 12 UNIQUE VOICE PROMPTS IN SIX DIFFERENT LANGUAGES*²
- SCALLOPED BUTTONS FOR EASY PADDLE PRESS

Sources: AM / FM / Bluetooth / USB / iPod / AOA / Weatherband (USA Only)

* at a moderate listening volume

*² Languages include: English, Dutch, French, Italian, German, Spanish



BLUETOOTH[™] AUDIO STREAMING

Stream audio from any popular music service such as Pandora or Spotify from a compatible A2DP Bluetooth enabled device. To protect your smartphone from the water, simply lock it inside the **ACTIVE***SAFE* and control the audio from a compatible Garmin smartwatch via Ant wireless technology.

AM/FM RADIO TUNER

Keep up to date with current events or tune into your favorite hits with the built-in AM/FM tuner. A sophisticated internal antenna enables reception and dedicated preset buttons have been allocated on the keypad for your favorite stations. Weatherband available in USA only.

USB AND EMERGENCY CHARGE

A water resistant cavity is designed to provide secure housing of a low profile USB flash drive (MP3 playback) inside the **STEREO**ACTIVE, allowing you to enjoy your favorite MP3 tracks while keeping the flash drive safe.

If your smartphone is running low on power the USB port provides an emergency charge system (Dependent on **STEREO**ACTIVE battery state).

When on land you can plug your Apple IAP2 Lightning connector products and AOA Android phones into the USB port to enjoy audio playback directly from your smartphone.



THE INDUSTRY EXPERTS HAVE SPOKEN

AWARD-WINNING PORTABLE MARINE STEREO



IPX7 WATER RESISTANT

Engineered to the IPx7 water resistant standard, the **STEREO**ACTIVE will survive submersion in up to 1 meter of water for 30 minutes, but you don't need to worry about that because it FLOATS!

In the unlikely event that your **STEREO**ACTIVE becomes detached from the Puck mount you can rest assured your investment won't sink to the depths below even when attached to an **ACTIVE**SAFE.



FUSION-LINK CONTROL

Take control of your entertainment with FUSION's intuitive free app solutions, available for smartphone and smartwatch owners.

Track your pulse and paddle stroke, and skip to your favorite song from a compatible Garmin smartwatch. Get in the zone to burn calories and set a new personal best with FUSION-Link control directly from your wrist.

Apple and Android smartphone users can enjoy Bluetooth app control with the free FUSION-Link app available for download from the Apple App Store or Google Play app store.

Tune and save AM and FM presets, navigate USB MP3 music tracks and enjoy full control of the **STEREO**ACTIVE directly from your smartphone.







UNPRECEDENTED SOUND QUALITY

FUSION has engineered an entertainment system with 2 \times 20 Watt 2.5" custom designed directional speakers, a passive radiator and Class-D amplifier, all protected in a ruggedized housing that is perfectly tuned for powerful audio delivery in the outdoor environment.

Each active driver has a dual neodymium magnet system structure that delivers the full range of sound at extended volume levels.

The long excursion directional speaker design delivers quality audio for greater cut through in the outdoor environment and a more personal listening experience.

The large surface passive radiator has been designed for extended low frequency response.

The precisely calculated internal air volume is matched to the driver and passive radiator and engineered to deliver excellent audio reproduction.



ACTIVESAFE

FLOATING IPX7 STORAGE UNIT

WS-DK150B BLUE ACTIVESAFE WHITE ACTIVESAFE WS-DK150W **RED ACTIVESAFE** WS-DK150R

An IPx7 waterproof storage container, designed to keep your smartphone and other valuables safe while you spend the day on the water.

The **ACTIVE**SAFE is compatible with all Puck solutions, including the Ram and RailBlaza mounts.

The **ACTIVE**SAFE will float with your valuables inside, whether used separately or attached to the STEREOACTIVE.



- IPX7 FLOATING STORAGE UNIT
- PUCK MOUNT FOR INTEGRATION WITH THE STEREOACTIVE
- FOUR INDUSTRIAL LOCKING LATCHES
- LARGE ENOUGH TO FIT AN IPHONE 7 OR GALAXY S7, CAR KEY AND BANK CARDS







12 VOLT CAR CHARGER

Ensure you reach your destination with a fully charged battery. Full charge can be achieved within 3 hours, so you can get right back to your favorite music on the water.

NOTE: Not suitable for 24V vehicles. The car charger is intended for dry area use only.

USB 2.0 FLASH DRIVE

16GB USB 2.0 LOW PROFILE FLASH DRIVE

The 16GB USB flash drive supports MP3 playback from your **STEREO**ACTIVE

Once connected, USB MP3 tracks can be navigated by the FUSION-Link smartphone app, FUSION-Link Garmin Connect IQ watch app.



WS-SACLA

MS-USB16



PUCK MOUNTING SOLUTIONS FOR THE STEREOACTIVE AND ACTIVESAFE

WS-PKFLSTANDARD MOUNTING SOLUTIONWS-PKTDNON-PERMANENT MOUNTING SOLUTIONWS-PKFMFLEXIBLE MOUNTING SOLUTIONWS-PKBLZRAILBLAZA MOUNT ADAPTOR SOLUTIONWS-PKRAMRAM MOUNT ADAPTOR SOLUTION

FUSION FLEXI PUCK FLEXIBLE MOUNTING SOLUTION

For mounting on flat or curved surfaces, the Flexi Puck allows for easy puck and play placement.

- CURVED SURFACE MOUNTING
- COMES WITH A PUCK COVER



WS-PKFM

FUSION RAILBLAZA PUCK RAILBLAZA MOUNT ADAPTOR SOLUTION

The FUSION RailBlaza Puck can be used to connect your **STEREO**ACTIVE to any RailBlaza product.

 INTEGRATE INTO HUNDREDS OF MOUNTING SOLUTIONS





WS-PKBLZ

FUSION STRAP PUCK NON-PERMANENT MOUNTING SOLUTION

FUSION RAM MOUNT PUCK

RAM MOUNT ADAPTOR SOLUTION

Engineered as a non-permanent mounting solution on paddleboards, the Strap Puck allows you to enjoy your **STEREO**ACTIVE wherever your adventures take you.

- NON-PERMANENT
- COMES WITH A
 PUCK COVER

The FUSION RAM Puck

is used to integrate your

• INTEGRATE INTO

HUNDREDS OF

STEREOACTIVE to the RAM

MOUNTING SOLUTIONS

family of mounting solutions.



The range of FUSION puck accessories are designed for securely mounting the **STEREO**ACTIVE or **ACTIVE**SAFE to the surface of a paddle board, kayak, canoe or dinghy/ jon boat/tinny and even a jacuzzi; leaving you to enjoy your music rather than worrying about losing your stereo to the depths below.

The directional mount system allows you to face the **STEREO**ACTIVE in four directions.

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

WS-PKTD

FUSION PUCK STANDARD MOUNTING SOLUTION

The standard Puck system includes both an adhesive pad and mounting screws for fixed placement.

 EASY INSTALLATION
 COMES WITH A PUCK COVER



WS-PKFL

SIGNATURE

Designed by musicians and engineered by boaties, the Signature Series is the fusion of these two fundamentals. The result is the formation of a truly immersive musical experience.

The power of music is something we can all relate to. The feeling we get when our favorite song comes on, the emotion and the memory associated with that song is something unique to all of us.

The power of music is unquestionable. Hearing the strum of a chord can raise hairs on the back of our neck evoking a surge of sensations. Feeling the beat of a bassline can transport us back in time as a wave of nostalgia washes over us. Experiencing music through the Signature Series is like listening to a live performance. By incorporating the finest materials such as CURV and silk with calculated True-Marine engineering practices we have shaped a series so acoustically stunning and at the same time so robust and well-formed it feels right at home on the water.

Are you ready to open your mind to the Power of Music?





THE POWER OF



8.8" 330 WATT COAXIAL SIGNATURE SPEAKERS

SG-FL88SPW	SPORT WHITE SPEAKER WITH LED ILLUMINATION
SG-FL88SPC	SPORT CHROME SPEAKER WITH LED ILLUMINATION

7.7″	280	WATT	COAXI	AL S	IGNAT	URE
SPEA	KER	RS				

SG-C77W	CLASSIC MARINE SPEAKER
SG-CL77SPW	SPORT WHITE SPEAKER WITH LED ILLUMINATION
SG-CL77SPC	SPORT CHROME SPEAKER WITH LED ILLUMINATION

6.5" 230 WATT COAXIAL SIGNATURE SPEAKERS

SG-C65W	CLASSIC MARINE SPEAKER
SG-CL65SPW	SPORT WHITE SPEAKER WITH LED ILLUMINATION
SG-CL65SPC	SPORT CHROME SPEAKER WITH LED ILLUMINATION



SILK DOME TWEETER

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

DUAL-COLOR LED LIGHTING DIFFUSER

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

CURV CONE TECHNOLOGY

CURV is a woven fibre 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 superior sound exclusive to the Signature Series speakers.

SIGNATURE SERIES CONSTRUCTION

FULLY SEALED CROSSOVER COMPONENTS

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

3YEAR WARRANTY SIGNATURE SUBWOOFERS

10" 450 WATT SIGNATURE SUBWOOFERS

- **SG-S10W** CLASSIC MARINE SUBWOOFER
- SPORT WHITE SUBWOOFER SG-SL10SPW WITH LED ILLUMINATION
- SPORT GREY/CHROME SUBWOOFER SG-SL10SPC WITH LED ILLUMINATION

Defined low frequency bass can be the difference between a good audio system and a truly memorable entertainment experience. The Signature Series marine subwoofers deliver a carefully balanced blend of engineering brilliance and performance to bring your favorite music to life.

FEATURES

- 10" FIBREGLASS-PAPER COMPOSITE CONE
- 450 WATTS MAX POWER
- LARGE DIAMETER VOICE COIL
- DUAL-COLOR DIFFUSED LED LIGHTING (EXCLUDING CLASSIC)
- TRUE-MARINE DESIGN AND PROTECTION
- IP65 INGRESS PROTECTED
- HIGH GRADE ENGINEERED BASKET CONSTRUCTION



LARGE DIAMETER VOICE COIL 450 WATTS MAX POWER

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FUSION Revent

Delivering an increase in real power and efficiency, the voice coil provides a signature sound exclusive to the 10" **EUSION** Subwoofers.

The 10" Signature Series Subwoofers deliver a massive 450 Watt max output, adding comprehensive low frequencies to your entertainment experience.



DUAL-COLOR DIFFUSED LED LIGHTING OPTIONS

The Signature Sports Speakers and Subwoofers feature Dual-Color diffused LED Lighting options that illuminate Striking Blue or Sparkling White to set the mood or start the party.

Note: Color determined by wiring polarity at installation.



SG-VREGLED LED VOLTAGE REGULATOR

Install the SG-VREGLED LED voltage regulator to ensure a constant voltage level is provided to the connected LED speakers/ subwoofers for harmonious illumination throughout your vessel.

FEATURES

- DIFFERENT LED COLOR OPTIONS
- BRIGHTNESS ADJUSTMENT
- TRUE-MARINE DESIGN & PROTECTION
- IP65 INGRESS PROTECTED
- HIGH GRADE ENGINEERED BASKET
 CONSTRUCTION

POWER & ILLUMINATION CONTROLS

When using the regulator you can choose whether to illuminate the vessel or power down the lights.

With the flick of a switch change between blue or white illumination.



SIGNATURE

SERIES

CABIN ENTERTAINMENT SYSTEM

MS-AB206 350 WATT ACTIVE SUBWOOFER WITH 2 CHANNEL CLASS-D AMPLIFIED SPEAKER OUTPUT 100 WATT 2-WAY CABIN SPEAKERS

FUSION's Signature cabin series is designed to deliver home theatre quality entertainment to your home away from home on the water.

FEATURES

CABIN SPEAKERS

- FABRIC DOME TWEETER
- WATERPROOF PAPER CONE
- COMPACT OPTIMIZED ACOUSTIC CHAMBER
- MAX POWER: 100 WATTS

ACTIVE CABIN SUBWOOFER

- 6" DUAL VOICE COIL DOWN FIRING SUBWOOFER
- 4 CHANNEL CLASS-D AMPLIFIER WITH 2 CHANNEL AMPLIFIED OUTPUT FOR CONNECTION OF MS-BX3020
- 2 OHM STEREO STABLE ABLE TO POWER 2 SPEAKERS PER CHANNEL (2 OHM PARALLEL CONFIGURATION)
- 6" PASSIVE RADIATOR
- MAX POWER: 350 WATTS
- FULL INSTALLATION KIT INCLUDED



For optimum listening, the cabin series is best installed as a package – consisting of the MS-BX3020 wide range speakers and the MS-AB206 active subwoofer.

The MS-BX3020 speakers feature a sophisticated internal crossover network and high quality cone

construction. The MS-AB206 features a 2-Ohm stable Class-D amplifier and will drive up to 2 pairs of cabin speakers directly from the included amplifier.

Note: MS-AB206 and MS-BX3020 are sold separately.



CLASS-D AMPLIFIER





RV-FS402

SOUND-PANEL

RV-FS402W200 WATT WHITE SHALLOW
MOUNT SOUND-PANELRV-FS402B200 WATT BLACK SHALLOW
MOUNT SOUND-PANEL

With a maximum mounting depth of only 41mm (1-5/8"), the Sound-Panel solves the age old problem of delivering professional sound quality from within the shallow mounting depths required in many installations.

FEATURES

YEAR WARRANTY

- PROFESSIONAL SOUND QUALITY
- QUICK AND SIMPLE INSTALLATION
- SHALLOW MOUNT DESIGN
- STAINLESS HARDWARE
- TUNED SEALED ENCLOSURE WITH A
 PASSIVE RADIATOR
- IP65 ENVIRONMENTAL PROTECTION

PROFESSIONAL SOUND QUALITY

FUSION's Sound-Panel combines two 4" speaker drivers, two soft-dome tweeters, and a large-surface passive radiator inside a perfectly-tuned enclosure, achieving professional sound quality in a shallow-mount form-factor.





VERSATILE MOUNTING SOLUTIONS

The Sound-Panel is designed for easy installation. Both the left and right speaker wires from the source unit or amplifier only need to be wired to one location for connection, saving time and money.

With only a 41mm (1-5/8") mounting depth required the Sound-Panel will fit flush in most locations. Optional mounting spacer accessories are available to create a professional indoor or outdoor installation. RV-FS22SPB/W - By using the 22mm (7/8") spacer the Sound-Panel will recess into any 19mm (3/4") composite wall.

RV-FS16SPB/W - By using the 16mm (5/8") spacer the Sound-Panel will recess into the 25mm (1") Standard caravan construction panels.

RV-FS41SPB/W - By using the 41mm (1-5/8") spacer the Sound-Panel will surface mount onto any flat surface with no cut out required.





3/4" Mounting Depth

Surface Mounting

1 5/8" Mounting Depth

MARINE SPEAKERS 3YEAR

FULL RANGE SPEAKERS

MS-FR4021 4" 120 WATT 2-WAY SPEAKERS MS-FR6021 6" 200 WATT 2-WAY SPEAKERS MS-FR7021 7" 260 WATT 2-WAY SPEAKERS

FEATURES

- CURV CONE TECHNOLOGY
- TITANIUM DOME TWEETER
- TRUE-MARINE DESIGN AND PROTECTION
- IP65 WATER RESISTANT DESIGN
- 2 PAIRS OF GRILLES SUPPLIED (MS-FR6021 & MS-FR7021 ONLY)





LOW PROFILE SPEAKERS

MS-EL602 6" LOW PROFILE - WHITE MS-EL602B 6" LOW PROFILE - BLACK

Featuring a unique Polypropylene cone and PEI tweeter, with water resistant construction. The shallow mount profile offers a wide range of installation applications.

FEATURES

- 6" 2-WAY SPEAKER
- MAX POWER: 150 WATTS



IN-CEILING SPEAKERS

MS-CL602 6" IN-CEILING

Designed to complement the interior of your vessel, with a discretely stylized flush mount profile, perfect for either in-ceiling or wall mount installation.

FEATURES

- 6" 2-WAY FULL RANGE SPEAKERS
- DISCRETE FLUSH MOUNT PROFILE
- 6 OHM IMPEDANCE
- MAX POWER: 120 WATTS





BOX SPEAKERS

MS-BX402 4" 120 WATT 2-WAY BOX SPEAKERS

FEATURES

- 4" 2-WAY FULL RANGE SPEAKERS
- MAX POWER: 120 WATTS
- ADJUSTABLE
 WALL BRACKET SUPPLIED
- TITANIUM TWEETER DOME



Extremely versatile and optimized for both the marine and outdoor environment. Great for helms already crowded with instruments and perfect for alloy boats where flush mount application is not always practical. (Not available in the USA.)

MS-OS420 4" 100 WATT 2-WAY BOX SPEAKERS

FEATURES

- 4" 2-WAY FULL RANGE SPEAKERS
- MAX POWER: 100 WATTS
- ADJUSTABLE WALL BRACKET
 SUPPLIED



Versatile outdoor speakers with fully adjustable mounting brackets. An affordable entertainment solution for any vessel.

MARINE SUBWOOFER

MS-SW10 10" 400 WATT MARINE SUBWOOFER



Increase the bass level of your music, or improve all-round sound quality by incorporating a marine subwoofer into your audio system. Engineered for the marine environment.

FEATURES

- 10" WATER RESISTANT SUBWOOFER
- MAX POWER: 400 WATTS
- 4-OHM IMPEDANCE
- WATER RESISTANT DESIGN
- TRUE-MARINE DESIGN



SIGNATURE

SERIES

SIGNATURE AMPLIFIERS

SG-DA516001600 WATTS MAX 5 CHANNEL
CLASS-D MARINE AMPLIFIERSG-DA414001400 WATTS MAX 4 CHANNEL
CLASS-D MARINE AMPLIFIERSG-DA122502250 WATTS MAX MONOBLOCK-
CLASS-D MARINE AMPLIFIER

Introducing our most efficient, stunning and powerful marine amplifier series. Engineered with a stainless steel front panel to resist corrosion and features Class-D amplifier technology; the key benefit of a Class-D amplifier is low battery drain with a high output, making this the perfect amplifier for the marine environment.



FEATURES

- CLASS-D AMPLIFIER TECHNOLOGY
- TRUE-MARINE DESIGN
- RIGID ALUMINUM HEAT SINK
- STAINLESS MIRROR FINISH
- CONFORMAL COATED PCB'S
- 5 CHANNEL CONFIGURATION (SG-DA51600)
- 4 CHANNEL CONFIGURATION (SG-DA41400)
- MONOBLOCK (SG-DA12250)



CLASS-D AMPLIFIER TECHNOLOGY

The high efficiency Signature Series amplifier design ensures low current draw from the battery. This delivers increased power to the connected subwoofer, taking your audio entertainment experience to new levels.

RIGID ALUMINUM ALLOY HEAT SINK

Molded to form a singular die-cast chassis, the fin layout is calculated with precision to increase the surface area of the heat sink. This creates greater dissipation of heat and unquestionable efficiency.

TRUE-MARINE DESIGN

Engineered for the marine environment with conformal coated circuitry to protect against salt air, moisture and humidity.





CLASS-AB MARINE AMPLIFIER

1YEAR MS-AM402 400 WATT MAX 2 CHANNEL

MS-AM504	500 WATT MAX 4 CHANNEL
	CLASS-AB MARINE AMPLIFIER

FEATURES

- CLASS-AB AMPLIFIER TECHNOLOGY
- CONFORMAL COATED PCB
- VARIABLE BASS BOOST
- 2-OHM STEREO STABLE
- REGULATED AMPLIFIER TECHNOLOGY
- SUBSONIC FILTER
- VARIABLE LOW & HIGH PASS CROSSOVER



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

FUSION

FEATURES

- 2 CHANNEL
- MAX POWER: 140 WATTS
- CLASS-D HIGH EFFICIENCY
- CONFORMAL COATED PCB
- WATER RESISTANT IPX5 SEALED CHASSIS
- 2-OHM STEREO STABLE



3YEAR WARRANTY

ZONE AMPLIFIER

MS-AM702

140 WATT MAX 2 CHANNEL CLASS-D ZONE AMPLIFIER

At 70 watts x 2, this compact marine amplifier is brilliant for adding Multi-Zone audio throughout your vessel.

Class-D amplifier technology ensures the product has low current draw and an efficient output, engineered for 2 Ohm stereo stable operation and able to power 4 speakers (2 in parallel per channel).

MS-NRX300

NMEA 2000 WIRED REMOTE

Control the entertainment experience directly from any audio zone throughout your vessel. The remote features a certified NMEA 2000 connector for guick connection to existing networks reducing the installation cost and time dramatically. Most stereo functions and control of the volume, balance and subwoofer level are available.

FEATURES

- NMEA 2000 CERTIFIED
- IPX7 WATER RESISTANT
- FUSION-LINK NMEA 2000 READY
- NMEA 2000 DATA REPEATER
- LARGE 2.6" MONOCHROME DAYLIGHT VIEWABLE LCD SCREEN
- KEY AND LCD ADJUSTABLE BACKLIGHTING
- COMPACT SIZE FOR EASE OF INSTALLATION
- MOUNTING HARDWARE INCLUDED
- DASH & FLUSH MOUNTING OPTIONS



MS-BB300 & MS-RA205.

Note: MS-BB100 & MS-RA70N require a powered NMEA 2000 network to power the MS-NRX300 remote.

MULTIPLE MS-NRX300 WIRED REMOTES ON A NMEA 2000 NETWORK



FUNCTIONS AS A NMEA 2000 REPEATER

The MS-NRX300 wired remote can communicate with other compatible NMEA 2000 devices connected to the same NMEA 2000 network, to

- Wind Direction
- Depth
- Speed over Ground Water Temperature

Position

• Speed through Water



YEAR WARRANTY

UNIVERSAL MEDIA DEVICE DOCK

Designed to offer water resistant protection of your smart phone or media device in the marine environment. Engineered to securely house the world's most popular smart devices, while keeping them charged and ready. For supported Apple and MTP devices visit: www.fusionentertainment.com

MS-UNIDOCK



SMART MEDIA DOCKING SOLUTION

FEATURES

- 2 MTR (6.5 FT) INSTALLATION CABLE
- EASY CHARGE CONNECTIONS
- THREE 150MM CABLES INCLUDED (APPLE 30 PIN, LIGHTNING AND MICRO-USB)
- IPX5 WATER RESISTANT FRONT PANEL

Compatibility depends of the Fusion Stereo connected to the UNIDOCK

MS-CBUSB3.5

PANEL MOUNT AUX 3.5MM & USB CONNECTOR





MS-BT200 - Enables Bluetooth audio streaming from a compatible Bluetooth enabled device.

The MS-BT200 supports both direct stereo and paired device control. Play, stop and skip tracks with song information displayed on screen. With an effective range of 10 meters (33 Ft). Enjoy wireless streaming around your vessel.

Compatible with 700 Series, MS-RA205.

BLUETOOTH MODULES

MS-BT100	BLUETOOTH MODULE
MS-BT200	BLUETOOTH MODULE
	WITH STEREO CONTROL

MS-BT100 - Enables Bluetooth audio streaming from a compatible Bluetooth enabled device.

Connected to the auxiliary input, the MS-BT100 enables control of the audio experience directly from the paired device within the effective range of 10 meters (33 Ft). Enjoy wireless streaming around your vessel.

Compatible with any stereo with an RCA Aux input.

MS-DAB100A

DAB+ MODULE WITH ACTIVE ANTENNA

1 YEAR WARRANTY

Simply connect the supplied DAB+ module and antenna to a compatible FUSION stereo and enjoy the added functionality of Digital Radio.

Note: A software upgrade may be required to activate the DAB source.

DAB+ support for EU, Norway, Switzerland & Australia.

Note: Stereo not included

FEATURES

- ON-SCREEN STATION INFORMATION
- IPX7 WATER RESISTANT ANTENNA
- MULTI-REGION SUPPORT
- MULTIPLE MOUNTING OPTIONS

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.

IPX7 WATER RESISTANCE

The antenna is IPx7 water resistant to withstand the harsh marine environment whilst delivering clear digital radio. The DAB+ Module is rated IPx3 when correctly mounted and is intended for dry area installation.

MULTIPLE MOUNTING OPTIONS

USION MS-DAB100

The antenna features two mounting options for easy installation onto any vessel. Mounting options include:

TIME

MS-UD650

rnz Concert Serious Classical

(ORDIA DAB

FUSIOT

Standard 1" Pole Mount —

To pole mount the antenna use either the included 1 inch outer diameter threaded mounting bracket, or a user-supplied pole mount. The included mounting bracket comes with four 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 utilize the included threaded rods with thumb screws for easy installation.



Introducing FUSION Tech-Tips, a series of informative how-to videos presented by our resident product guru Lance Chalmers, who heads up our global support network and is more than happy to answer some of the common questions that frequent the support desk. Lance will endeavor to keep the library of resources up to date and if you have a request for a Tech-Tip video please get in touch.

CURRENT EPISODES INCLUDE:

- INTRODUCTION TO A FUSION MARINE STEREO
- HOW TO UPDATE YOUR SOFTWARE ON YOUR
 FUSION STEREO AND WIRED REMOTES
- MAKING THE MOST OF FUSION MULTI-ZONE TECHNOLOGY
- FEATURES, BENEFITS AND HOW TO MAXIMIZE YOUR BLUETOOTH CONNECTIVITY
- INTRODUCTION TO A MS-NRX200I WIRED REMOTE
- OVERVIEW OF THE MS-AM702
- OVERVIEW OF THE MS-DA51600
- OVERVIEW OF THE AM SERIES AMPLIFIER



Find us on YouTube by searching for **FUSION ENTERTAINMENT**

FOR TECHNICAL SUPPORT PLEASE CONTACT FUSIONENTERTAINMENT.COM/MARINE/CONTACT#TECH-SUPPORT

FUSION ONLINE

Visit FUSIONENTERTAINAMENT.COM for information on the latest innovations in True-Marine technology, new product announcements, news from FUSION worldwide and software updates for our award winning entertainment systems



to FUSION on YouTube to experience the latest boat shows, tech tips and new product videos.



FUSION on Instagram to immerse yourself in our on-water lifestyle



FUSION on Facebook to join a community of fellow boating enthusiasts who enjoy good tunes and all things FUSION.

CHOSEN BY THE MOST PRESTIGIOUS BOAT MANUFACTURERS.













SKYFALL

TECHNICAL SPECIFICATIONS

STEREOACTIVE —	
TUNER	FM / Am (Japan, Australasia, Europe, USA) + Weatherband (USA 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 Audio protocol
SPEAKERS	2 x 2.5" + passive radiator
AMPLIFIER OUTPUT PER CHANNEL	Class-D / 40 Watts (2 x 20W RMS)
BATTERY	Internal rechargeable Li-Ion battery provides up to 20 hours of use
CHARGING REQUIREMENTS	110~220 Volt 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 (Vivo Active / HR, Fenix 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	236mm(W) x 82mm(H) x 139mm(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 – 108MHz
USA Frequency range	87.5 – 107.9MHz
Japan Frequency range	76 – 95MHz
	F22 1(20)
Europe and Australasia Frequency range	522 – 1620kHz 530 – 1710kHz
USA Frequency range	530 – 17 TUKHZ 522 – 1620kHz
Japan Frequency range GENERAL	522 - 1820KHZ
Operating voltage	+10.8–16 VDC
Pre – Output Voltage excluding 70 Series & BB1	
Pre – Output Voltage 70 Series & BB100	3V p-p
Fuse rating (Exeption MS-RA55)	15 Amp
MS-UD755, MS-AV755, MS-UD650, MS-AV650	
	IS-AV755 & MS-AV650
Laser Power	Class I
Maximum Power Output	70W x 4
26W RMS @ 4 Ohms per	
43W RMS @ 2 Ohms per	channel @10%THD+N
MS-RA70, MS-RA70N, MS-BB100	
Max Power	50W x 4
MS-RA205	5014
Max Power	50W x 4
MS-RA55	15 4
Fuse rating Max Power	15 Amp 45W x 4
MS-BB300	4500 × 4
Max Power	50W x 4
	3000 X 4
WIRED REMOTE CONTROL	
MS-NRX300	F0 (0#)
Mounting diameter	50mm (2")
Screen Connection	FSTN Dot Matrix LCD NMEA 2000 Micro
 Compatible with MS-UD755, MS-AV755, MS-RA701 	
MSUD650, MS-AV650, MS-BB300 and MS-RA205	N, MIS-DD100,
 BB100 and 70N requires existing powered NMEA 2 	000 network
BLUETOOTH MODULES MS-BT100	
Effective Range	10m (22ft)
Bluetooth Profile	10m (33ft) A2DP
Connects via	AzDr Aux In
	/ DC (negative ground)
Operating Voltage	10.5 – 16V
MS-BT200	10.0 - 104
Effective Range	10m (33ft)
Bluetooth Profile	A2DP, AVRCP
 Connects via Satellite radio connector. Note: if si 	
is in use please purchase the MS-BT100 Bluetoot	
SIGNATURE SERIES SPEAKERS	
SG-C65W	
Tweeter type	Silk Dome
Cone material	CURV
Max power	230W
Efficiency (1W/1M)	90db
Frequency response	70Hz – 22kHz
Impedance	4 Ohms
Minimum mounting depth clearance	79mm (3-1/8")
Mounting diameter	136mm (5-3/8")

SG-CL65SPW, SG-CL65SPC Tweeter type Silk Dome CURV Cone material 230W Max power Efficiency (1W/1M) 90db Frequency response 70Hz – 22kHz Impedance 4 Ohms Minimum mounting depth clearance 79mm (3-1/8") Mounting diameter 136mm (5-3/8") LED Lighting White & Blue SG-C77W Silk Dome Tweeter type Cone material CURV 280W Max power Efficiency (1W/1M) 91db Frequency response 60Hz – 22kHz Impedance 4 Ohms Minimum mounting depth clearance 85.5mm (3-3/8") Mounting diameter 156mm (6-1/8") SG-CL77SPW, SG-CL77SPC Tweeter type Silk Dome Cone material CURV Max power 280W Efficiency (1W/1M) 91db Frequency response 60Hz – 22kHz Impedance 4 Ohms Minimum mounting depth clearance 85.5mm (3-3/8") 156mm (6-1/8") Mounting diameter LED Lighting White & Blue SG-FL88SPW, SG-FL88SPC Tweeter type Silk Dome Cone material CURV 330W Max power Efficiency (1W/1M) 91db Frequency response 50Hz – 20kHz Impedance 4 Ohms Minimum mounting depth clearance 105mm (4-1/8") Mounting diameter 187mm (7-3/8") LED Lighting White & Blue SIGNATURE SERIES AMPLIFIERS SG-DA51600 Dimensions: 50mm(D) x 300mm(L) x 210mm(W) (2" x 11-13/16" x 8-1/4") Class-D Technology 14.4 Volt power output specification: 80W RMS x 4 + 250W RMS x 1 @ 4 Ohm 1%THD+N 130W RMS x 4 + 330W RMS x 1 @ 2 Ohm 1% THD+N 250W RMS x 2 @4 Ohm Bridged 1% THD+N + 250W RMS x 1 @ 4 Ohm 1% THD+N SG

SG-DA41400
Dimensions: 50mm(D) x 300mm(L) x 210mm(W) (2" x 11-13/16" x 8-1/4")
Class-D Technology
14.4 Volt power output specification:
150W RMS x 4 @ 4 Ohm 1% THD+N
220W RMS x 4 @ 2 Ohm 1% THD+N
440W RMS x 2 @ 4 Ohm Bridged 1% THD+N
SG-DA12250
Dimensions: 50mm(D) x 300mm(L) x 210mm(W) (2" x 11-13/16" x 8-1/4")
Class-D Technology
14.4 Volt power output specification:
500W RMS x 1 @ 4 Ohm 1% THD+N
850W RMS x 1 @ 2 Ohm 1% THD+N
1100W RMS x 1 @ 1 Ohm Bridged 1% THD+N

AMPLIFIERS —

MS-AM504

Dimensions: 53mm(D) x 366mm(L) x 229mm(W) (2-1/16" x 14-7/16" x 9") Class-A/B Technology 14.4 Volt power output specification: 65W RMS per channel x 4 @ 4 Ohms and ≤1%THD+N 100W RMS per channel x 4 @ 2 Ohms and ≤1%THD+N 200W RMS bridged channels x 2 @ 4 Ohms and ≤1%THD+N MS-AM402 Dimensions: 53mm(D) x 296mm(L) x 229mm(W) (2-1/16" x 11-5/8" x 9") Class-A/B Technology 14.4 Volt power output specification: 65W RMS per channel x 2 @ 4 Ohms and ≤1%THD+N 100W RMS per channel x 2 @ 2 Ohms and ≤1%THD+N 200W RMS bridged channels x 1 @ 4 Ohms and ≤1%THD+N MS-AM702 Dimensions: 52mm(D) x 122mm(L) x 78mm(W) (2-1/16" x 4-13/16" x 3-1/16") Class-D Technology

14.4 Volt power output specification: 70W x 2 (max) 20W RMS @ 4 Ohms per channel @1%THD+N 30W RMS @ 2 Ohms per channel @1%THD+N

FULL RANGE SPEAKERS V FC403W DV FC403D

RV-FS402W, RV-FS402B	
Tweeter type	Soft dome
Max power	200W total (100 per speaker connection)
Efficiency (1W/1M)	87db
Frequency response	67Hz – 20kHz
Impedance	4 Ohms
Minimum mounting depth cle	earance 41mm (1-5/8")
Mounting dimensions	431mm (17") x 171mm (6-3/4")
MS-FR4021	
Tweeter type	Titanium Dome
Max power	120W
Efficiency (1W/1M)	87db
Frequency response	90Hz – 22kHz
Impedance	4 Ohms
Minimum mounting depth cle	earance 54mm (2-1/8")
Mounting diameter	96.5mm (3-13/16")
MS-FR6021	
Tweeter type	Titanium Dome
Max power	200W
Efficiency (1W/1M)	90db
Frequency response	70Hz – 22kHz
Impedance	4 Ohms
Minimum mounting depth cle	earance 71.5mm (2-13/16")
Mounting diameter	128.5mm (5-1/16")
MS-FR7021	
Tweeter type	Titanium Dome
Max Power	260W
Efficiency (1W/1M)	91db
Frequency response	60Hz – 22kHz
Impedance	4 Ohms
Minimum mounting depth cle	earance 78mm (3-1/16")
Mounting diameter	154.5mm (6-1/16")
MS-EL602, MS-EL602B	
Tweeter type	PEI
Max Power	150W
Efficiency (1W/1M)	85db
Frequency response	41Hz – 24kHz
Impedance	4 Ohms
Minimum mounting depth cle	earance 42mm (1-5/8")
Mounting diameter	129mm (5-1/16")

MS-BX3020

Mounting diameter

MS-BX3020	
Вох Туре	Sealed, ABS
Tweeter type	Fabric Dome
Woofer Type	Waterproof paper
Max Power	100W
Efficiency (1W/1M)	85db
Frequency response	200Hz – 20kHz
Impedance	4 Ohms
Mounting MS-BX402 BOX SPEAKERS	Adjustable Wall bracket supplied
	Titanium Dome
Tweeter type Max Power	120W
Efficiency (1W/1M)	87db
Frequency response	90Hz – 22kHz
Impedance	4 Ohms
Woofer Size	4"
MS-CL602 6" 2-WAY IN-CEILING SI	PEAKERS
Woofer Size	165mm (6.5")
Cone Material	Polypropylene with Rubber Surround
Tweeter Size	25mm
Tweeter Туре	Silk Dome
Peak Power	120W
Rated Power	40W
Efficient (1W/1M)	89db
Frequency Response	(-3dB / -10dB) 50Hz-20kHz/85Hz-20kHz
	6 Ohm
Weight (Net)	1.65 kg (3.6lbs)
Mounting Depth	77.6mm(3-1/16") 205.5mm(8-1/16")
Mounting Diameter MS-OS420	205.5000 (6-1/16)
Box Type	Sealed
Cone Material	Polypropylene/NBR Surround
Efficiency (1W/1M)	86dB
Frequency Response	80Hz – 20Hkz
Impedance	4 Ohm
Peak Power	100W
RMS Power	25W
Woofer Size	4"
10" SIGNATURE SERIES SUBWO	OFFR
SG-S10W	
Max Power	450W
Impedance	4 Ohms
Efficiency (1W/1M)	88dB
Frequency Response	30Hz – 1kHz
Minimum mounting depth clearan	ce 130mm (5-1/8")
Mounting diameter	219.98mm (8-11/16")
SG-SL10SPW, SG-SL10SPC	
Max Power	450W
Impedance	4 Ohms
Efficiency (1W/1M)	88dB
Frequency Response	30Hz – 1kHz
Minimum mounting depth clearan	
Mounting diameter	222mm (8-3/4")
MS-SW10	400)44
Max Power	400W
Voice Coil	2" 4 Ohma
Impedance Free Space Percenance(Es)	4 Ohms
Free Space Resonance(Fs) Efficiency (1W/1M)	28Hz
Efficiency (TW/TW) Frequency Response	88dB 30Hz – 2.0kHz
Minimum mounting depth clearan	

ACTIVE SUBWOOFER -

MS-AB206		
Peak Power	350W Total (210	W Subwoofer +140 Watt Speaker Output)
Speaker Outp	ut Rated Power:	26W RMS x 2 @ 4 Ohms per channel
		43W RMS x 2 @ 2 Ohms per channel
Connect two 4	Ohm speakers in	parallel per channel to achieve this output
Frequency Res	sponse	25Hz – 200Hz
Low Pass Filte	r (variable)	25Hz – 200Hz
Low Pass Filte	r (off)	Fixed for use with FUSION MS-BX3020
Enclosure Typ	e	Passive Radiator
Woofer Size		6" Down Firing + 6" Passive radiator
Fuse		15 amp
Dimensions		500mm(L) x 250mm(W) x 163mm(H)
		19-11/16"(L) x 9-27/32"(W) x 6-13/32"(H)

PORTABLE MEDIA DEVICE DOCK -MS-UNIDOCK

Media Device Dimension: 137mm x 71mm x 13mm (3.15/16" x 2-13/16" x 1/2")

 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 to 16 VDC
 Compatible with MS-AV755. MS-UD755, MS-AV650, MS-UD650, 	
MS-BB100, MS-RA70, MS-RA70N, MS-RA205, MS-BB300	

PRODUCT NOTES —

222mm (8-3/4")

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