FUSION®
THE MARINE ENTERTAINMENT STANDARD™
2015

FUSION is recognized as an innovator of world leading marine entertainment products, sailing on the cutting edge of technology while redefining the parameters of what it means to be True-Marine™.

Designed and engineered in New Zealand, FUSION employs a team of industry experts who approach the challenges of operating in the harsh marine environment from the perspective of the boater themselves. Quality design and simplicity of use are the focus of any FUSION True-Marine product. We believe a product should be designed to perform season after season even after exposure to the sometimes unforgiving environment.

With this longevity in mind, all True-Marine products are engineered from the ground up, specifically for use on the water.

With unprecedented industry support for FUSION-Link™ Audio Control, FUSION has become The Marine Entertainment Standard™ amongst the world's leading boat manufacturers and boating enthusiasts.

FUSION will continue to sail on the cutting edge of design and technology to enhance your boating experience.

FUSION®

THE MARINE ENTERTAINMENT STANDARD™

FUSION TRUE-MARINE DESIGN & ENGINEERING

Protection from the harsh marine environment is the hallmark of FUSION's True-Marine product engineering. By designing specifically for real world boating applications the True-Marine accreditation is not only a measure of FUSION's quality, but a measure for all others to aspire to.

Only after a product has passed our rigorous environmental testing procedure is it awarded the True-Marine accreditation and a 3-Year limited consumer warranty.

Here is an overview of some of the tests that we conduct...

VIBRATION 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 simulates these conditions in a controlled environment to ensure seamless operation of all True-Marine Entertainment Systems, so you can enjoy unparalleled operation season after season.

HUMIDITY AND SALT SPRAY TESTING

In high humidity areas, such as the Pacific, marine electronics face the real risk of corrosion and mechanical failure. Likewise, exposure to salt mist or moisture, for even a small period of time, will cause any non-marine specific stereo to fail. At FUSION we have purpose-built chambers for testing these conditions to ensure that all True-Marine products are subjected to all extremes.

TEMPERATURE TESTING

The ability for a marine entertainment system to function in extreme temperatures (hot or cold) is crucial. An entertainment system must withstand sudden changes in temperature without experiencing physical damage or degradation in performance.

INGRESS PROTECTION (WATER RESISTANCE) TESTING

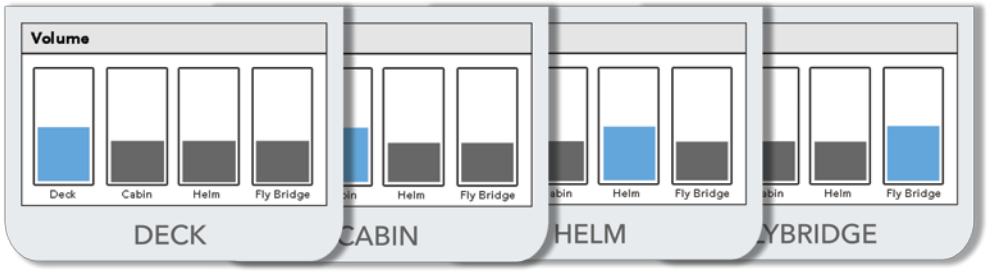
True-Marine accredited products including entertainment systems, speakers, subwoofers, media docks and wired remote controls are IP (Ingress Protection) rated to appropriate industry standards. This indicates a product's protection against water ingress — an important factor for product durability in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

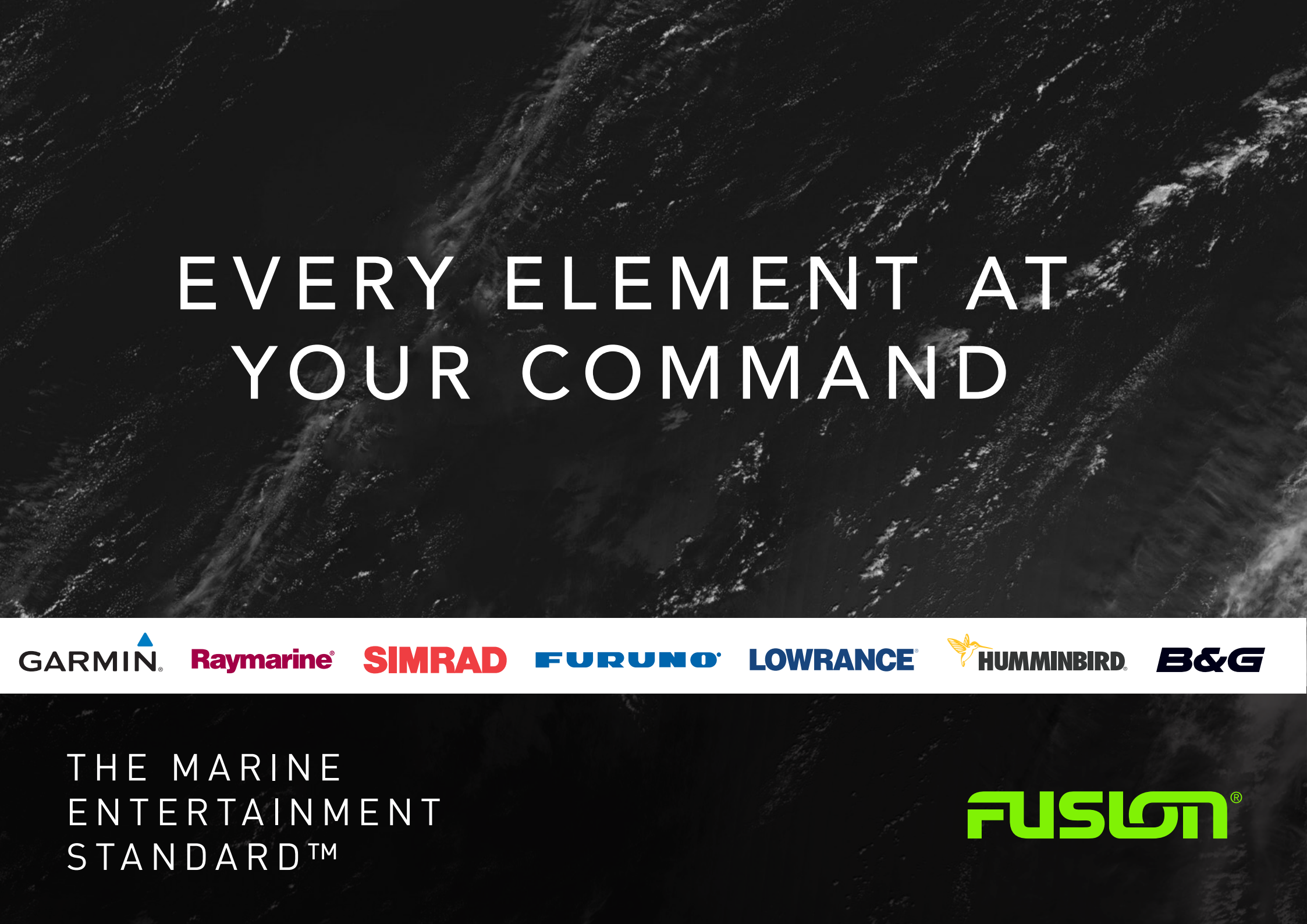
FUSION MULTI-ZONE™ TECHNOLOGY

Advanced and stunningly intuitive volume control is possible with FUSION's World-First Multi-Zone Technology. Depending on the entertainment system chosen, you can enjoy music in two, three or four independent audio zones, each with their own volume level and global control settings. Allowing those on the deck to party while the captain relaxes at the helm. For in-zone convenience install a MS-NRX200i

NMEA 2000 Certified wired remote control in any or all audio zones throughout your vessel. If on the go control better suits your boating lifestyle FUSION offers a variety of wireless remote solutions for Apple iOS and Android devices via Wi-Fi and Bluetooth. Download the free app from iTunes or Google Play and enjoy. (Wi-Fi only available on the FUSION 750 Series and requires an additional wireless router)

NOTE: Line out audio zones require additional amplification.




EVERY ELEMENT AT
YOUR COMMAND
GARMIN
Raymarine
SIMRAD
FURUNO
LOWRANCE
HUMMINBIRD
B&G
THE MARINE
ENTERTAINMENT
STANDARD™
FUSION

FUSION LINK™
iPhone
iPod
USB
AUXILIARY
ETHERNET
MTP
NMEA™ 2000
MULTI-ZONE
WIRELESS
BLUETOOTH

FUSION™ LINK™

FUSION-Link is the industry standard 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* select functions of the sophisticated FUSION audio interface. Supported models in 2015 include the 750, 700, 650 and 205 entertainment series.

FUSION-Link is available over the following marine standard networks:

NMEA 2000 · ETHERNET · Wi Fi · Bluetooth™

No other marine entertainment manufacturer offers the technology, functionality and ease of use that FUSION-Link provides. So why choose anything else?

LEARN MORE AT FUSION-LINK.COM

*SiriusXM Control from Multi-Function Displays: SiriusXM (USA only) is available on selected FUSION products. A SiriusXM Vehicle Tuner (sold separately) and Subscription are required. A number of FUSION-Link™ partners have released remote control apps for FUSION products on their Multi-Function Displays (MFD), however some partners have not implemented full FUSION-Link™ control for SiriusXM satellite radio. In these cases full SiriusXM control is only available directly from the Fusion Stereo. Please contact the MFD manufacturer for details regarding SiriusXM remote control.

FUSION-Link

FUSION-Link Certified Multi-Function Displays provide on-screen control of the audio entertainment onboard your vessel when utilizing an existing Ethernet or NMEA 2000 network. The following marine electronics manufacturers support FUSION-Link: Raymarine, Furuno, Lowrance, Garmin, Simrad, Humminbird, B&G and Murphy, providing quick access to your iPod/iPhone music library via song, artist, album, genre and playlist. Navigate stereo sources including AM, FM, VHF, USB, MTP, CD, DVD, Bluetooth and adjust the volume in each individual audio zone from the touch screen interface of any supported MFD for convenient and smart control.

FURUNO®

FUSION-Link is available on the NavNet TZtouch Series

Raymarine®

FUSION-Link is available on the following models: ASeries, CSeries, ESeries and GS Series

GARMIN

FUSION-Link is available on the following models: GPSmap 6000, 7000, 527, 741 and 8000 series

B&G

FUSION-Link is available on the following models: Zeus, Zeus Touch and Zeus 2

LOWRANCE®

FUSION-Link is available on the following models: HDS G2 and HDS G2 Touch

SIMRAD

FUSION-Link is available on the following models: NSO Evo 2 and NSS Evo 2

HUMMINBIRD®

FUSION-Link is available on the following models: ION and ONIX Series

MURPHY®
by ENOVATION CONTROLS

FUSION-Link is available on select Regal and Mastercraft vessels
(refer to the manufacturer for compatible vessels)

750 SERIES

NMEA 2000 · Bluetooth · Works With PANDORA · Made for iPod iPhone · MTP Media Transfer Protocol · ETHERNET · USB CLASS-D TECHNOLOGY · IPX5 · DVD · COMPACT DISC DIGITAL AUDIO · ARC · mp3 · R·D·S · ESP · SiriusXM READY · OPTICALLY BONDED LCD · 280 WATTS 70 WATTSx4 · UNI DOCK · HDMI

FUSION 750 SERIES MARINE ENTERTAINMENT SYSTEM

NEW

MS-UD750 MARINE ENTERTAINMENT SYSTEM WITH IN BUILT UNI-DOCK
MS-AV750 MARINE ENTERTAINMENT SYSTEM WITH IN BUILT DVD PLAYER

Sailing on the cutting edge of innovation and True-Marine™ product design, FUSION is a pioneer in the industry, creating built-for-purpose marine entertainment solutions that integrate your favorite media devices for superior on-water listening and unbeatable environmental protection.

Introducing the flagship 750 Marine Entertainment Series, the pinnacle of FUSION ingenuity and craftsmanship, which is setting the standard for the entire marine industry.

Available with an internal UNI-Dock MS-UD750 or marine DVD/CD player MS-AV750 and supporting the latest Apple iOS, MTP Windows/Android and USB media devices. Featuring Bluetooth AVRCP/A2DP audio streaming capabilities, support for Pandora and advanced FUSION-Link NMEA 2000/Ethernet/Wi-Fi/Bluetooth connectivity, the FUSION 750 Marine Entertainment System is the next generation in the FUSION dynasty.

- MULTI-ZONE TECHNOLOGY - 4 ZONES
- FUSION-Link WIRED CONTROL - VIA NMEA 2000 & ETHERNET
- FUSION-Link WIRELESS CONTROL - VIA WI-FI & BLUETOOTH
- A2DP BLUETOOTH AUDIO STREAMING WITH AVRCP
- PANDORA RADIO
- INTERNAL UNI-DOCK MS-UD750 ONLY
- HDMI CONNECTOR WITH ARC AUDIO RETURN CHANNEL MS-AV750 ONLY
- 360° IPx5 WATER RESISTANT
- BUILT-IN CLASS-D AMPLIFIER WITH SIDE FIN COOLING - 280 WATTS
- INTUITIVE APPLE & MTP AUDIO CONTROL
- OPTICALLY BONDED COLOR LCD

LARGE ENOUGH TO DOCK THE iPhone 6 & SAMSUNG GALAXY S5

MS-UD750: AM/FM/Bluetooth/USBx2/AUXx2/iPod/iPhone/MTP/Sirius-XM Ready (USA Only - requires optional SiriusXM connect vehicle tuner)

MS-AV750: AM/FM/CD/DVD/ARC/Bluetooth/USB/AUX x 2/iPod/iPhone/MTP/Sirius-XM Ready (USA Only - requires optional SiriusXM connect vehicle tuner)

FUSION-Link WIRED CONTROL

FUSION-Link NMEA 2000 AND ETHERNET CONTROL

When connecting the FUSION 750 marine entertainment system to a NMEA2000 or Ethernet network where a FUSION-Link certified Multi-Function Display (MFD) is installed, the MFD is granted access to select functionality of the unparalleled FUSION audio interface, for absolute convenience. Whether you are utilizing the tuner, iPod, iPhone, MTP, USB, Bluetooth, Auxiliary or DVD source, the functionality of FUSION-Link is unmatched on the open sea.

NMEA 2000 partners include:

GARMIN · HUMMINBIRD · LOWRANCE · SIMRAD · B&G

Ethernet partners include:

Raymarine · FURUNO

FUSION-Link WI-FI & BLUETOOTH CONTROL

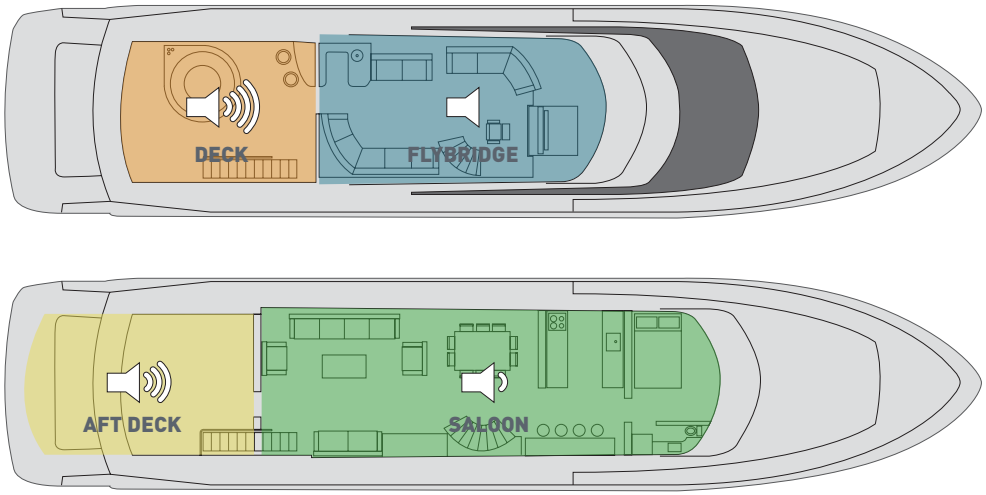
Wireless on-the-go control of your audio entertainment is made possible with the FUSION-Link remote control app available for Apple iOS and Android media devices.

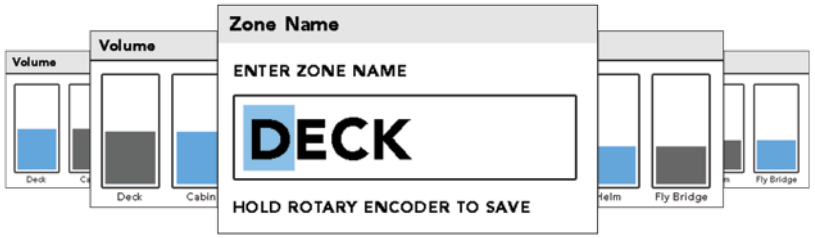
NEW for 2015 FUSION introduces wireless control via Bluetooth and Wi-Fi, extending the app functionality even further (Wi-Fi control requires a wireless Ethernet router).

Whether you're on the deck, in the water or on the beach, if the app is in range, control is at your fingertips. Download the free FUSION-Link app from iTunes or Google play today and spend more time finding the fish instead of your music.

ADVANCED MULTI-ZONE TECHNOLOGY – 4 SEPARATE ZONES

The FUSION 750 offers independent control of the balance, subwoofer and volume level in four separate audio zones. To ensure ease of use, zones can be named: For example; Flybridge, Deck, AFT Deck and Saloon — perfect to instantly see which zone you are adjusting.





The 750 Series features two Class-D amplified zones, as well as 4 line out zones and 4 subwoofer line outs. To expand the system to 3 or 4 zones FUSION recommends the MS-AM702 Class-D zone amplifier (sold separately). Adjust each zone individually or collectively from the entertainment system, or alternatively add a MS-NRX200i to each zone for localized control.

Multi-Zone Technology also includes functionality for linking zones, disabling unused zones, saving power by switching off internal amplifiers or setting volume limits.

For localized zone control, install multiple MS-NRX200i Wired Remote Controls (sold separately)

AUDIO STREAMING

PANDORA RADIO CONTROL

Listening to your favorite internet radio station just got easier with FUSION's integrated Pandora user interface available via USB and Bluetooth.

With Thumps up and Thumbs down functionality available from the front face of the 750 entertainment system, and Pandora's Music Genome project, you can discover new and exciting music tailored to your preferences.

Note: Pandora for Apple includes USB and Bluetooth, Android is Bluetooth only.

BLUETOOTH AUDIO STREAMING

Stream your favorite boating soundtrack from any A2DP supported Bluetooth media device directly to the FUSION 750 marine entertainment system. AVRCP allows for song data to be displayed on screen and control is available from the stereo, FUSION-Link MFD or the paired device.

SIRIUS SATELLITE RADIO

Connect the optional SiriusXM Connect Tuner to experience SiriusXM satellite radio service on the open sea. With more than 175 channels to choose from, there will never be dull moment onboard. **Note:** Only available in the United States, a optional tuner and subscription are required. visit www.siriusxm.com for more info

APPLE IOS AND MTP ANDROID/WINDOWS MEDIA PLAYBACK

Comprehensive control of any supported Apple or MTP Android/Windows media device is made easy with FUSION's fully integrated user interface. Navigating through thousands of your favorite tracks is intuitively enabled with FUSION's Alpha Search Technology (F.A.S.T), allowing you to quickly navigate to any list based on a numerical or alphabetical identifier. The familiar user interface of the 750 series is almost a replication of the controls you have come to know and love, including searching your music library via Artist, Album, Track Name, Genre or Playlist*.

*Playlist selection is not supported on MTP devices

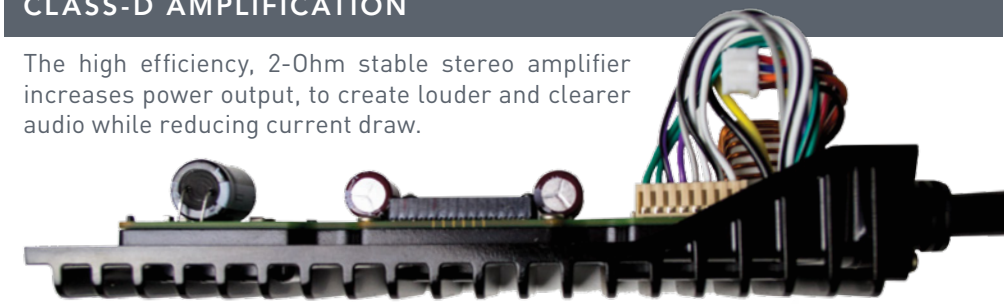
FUSION's award winning and intuitive user interface for Apple iPod and iPhone has been upgraded to support MTP. "Media Transfer Protocol" is the standard developed for connecting media (music) devices over USB, supported by a wide array of Android and Windows smartphones. Only after each individual MTP device has been tested and certified as complying with FUSION's media standards is it listed as a supported device for your enjoyment, that is our commitment to on-water entertainment.

INNOVATIVE SIDE-FIN COOLING TECHNOLOGY

Amplifier components are segregated inside the uniquely shaped, side fin, aluminium heat sink for greater thermal efficiency, so you can keep the music flowing for longer.

CLASS-D AMPLIFICATION

The high efficiency, 2-Ohm stable stereo amplifier increases power output, to create louder and clearer audio while reducing current draw.



SOFTWARE UPDATES

FOR FUSION THE JOB IS NEVER DONE AND FROM TIME TO TIME NEW SOFTWARE UPDATES WILL BE RELEASED TO INTRODUCE NEW FUNCTIONALITY AND FEATURE SETS, LOOK OUT IN 2015 FOR SOME GREAT NEW FEATURES.

Visit **FUSIONENTERTAINMENT.COM** for software updates or subscribe to our mailing list to receive instant notification when an update is released.

OPTICALLY BONDED COLOR LCD

A widescreen LCD display, optically bonded to improve durability and eliminate the possibility of condensation or fogging while out on the water. The color display will showcase iPod, USB and MTP album art on screen where available. Able to resist extreme temperatures and operate in direct sunlight. The 750 isn't afraid to get a little wet.

INTERNAL UNI-DOCK MS-UD750

PROTECT, CHARGE AND PLAY

Designed to offer water resistant protection of any compatible smartphone or media player from the harsh marine environment. Engineered to securely house the world's most popular smart devices, while keeping them charged and ready. Included are 3 connector cables (Apple 30-Pin, Apple Lightning™ and Micro USB) for unrivaled connectivity and unmatched playback possibilities. For supported Apple and MTP devices visit:

WWW.FUSIONENTERTAINMENT.COM

The MS-UD750 will house products which are equal to or less than the following dimensions 137mm x 71mm x 13mm (5.39 x 2.80 x 0.51 inches).

DVD PLAYBACK MS-AV750

Relax after a day of boating fun with FUSION's fully integrated DVD playback solution. The MS-AV750 introduces a standard definition HDMI connection for quick plug-and-play compatibility with any supported television or monitor.

New for 2015 the FUSION 750 Series includes ARC (Audio Return Channel) functionality, allowing a single HDMI cable to stream audio to the FUSION stereo, eliminating the need for any additional audio cabling. **Note:** HDMI 1.4 Cable required (not included)

DVD functions are accessible from either the front panel controls, included IR remote or Bluetooth / Wi-Fi remote app.

FUSION ULTIMATE STEREO PACK

MS-RA205USP

UNRIVALED CONNECTIVITY AND UNDENIABLE QUALITY

The FUSION Ultimate Stereo Pack is a one-purchase solution that brings convenience, control and performance-packed entertainment together. Equipped with the ultra-compact, award-winning FUSION MS-RA205 stereo, the MS-UNIDOCK Universal Media Device Dock, MS-BT100 Bluetooth module and a DIN sized mounting plate, the Ultimate Stereo Pack offers unparalleled connectivity and undeniable quality.

NOW SUPPORTS:
SAMSUNG GALAXY S5
Protect, Charge and Play audio from the latest smartphones
Bluetooth™
Audio Streaming
FUSION LINK™
B&G
SIMRAD
LOWRANCE
HUMMINBIRD
GARMIN
FUSION-Link NMEA 2000 Control

650 SERIES

NMEA 2000 · Bluetooth · Works With PANDORA · Made for iPod iPhone · MTP Media Transfer Protocol · USB · CLASS-D TECHNOLOGY · IPX5 · DVD · COMPACT disc DIGITAL AUDIO · mp3 · R·D·S · ESP · UNI DOCK · SiriusXM READY · OPTICALLY BONDED LCD

FUSION 650 SERIES MARINE ENTERTAINMENT SYSTEM

NEW

MS-UD650 **MARINE ENTERTAINMENT SYSTEM WITH IN BUILT UNI-DOCK**
MS-AV650 **MARINE ENTERTAINMENT SYSTEM WITH IN BUILT DVD PLAYER**

In the ever-evolving electronics industry, FUSION positions itself firmly at the forefront. At FUSION we approach audio engineering from the perspective of the boat enthusiast, incorporating the smartest marine technologies and environmental protection to produce an unrivaled fusion of form and function.

Introducing the exciting new FUSION 650 Entertainment Series, 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 features FUSION-Link NMEA 2000 control, Bluetooth A2DP audio streaming capabilities and Pandora radio support, for a true symphony of audio technologies.

- MULTI-ZONE TECHNOLOGY - 3 ZONES
- FUSION-Link WIRED CONTROL - VIA NMEA 2000
- FUSION-Link WIRELESS CONTROL - BLUETOOTH
- A2DP BLUETOOTH AUDIO STREAMING WITH AVRCP
- PANDORA RADIO
- INTERNAL UNI-DOCK MS-UD650 ONLY
- COMPONENT AND COMPOSITE VIDEO CONNECTIONS MS-AV650 ONLY
- 360° IPx5 WATER RESISTANT
- BUILT-IN CLASS-D AMPLIFIER WITH SIDE FIN COOLING - 280 WATTS
- INTUITIVE APPLE & MTP AUDIO CONTROL
- OPTICALLY BONDED LCD

LARGE ENOUGH TO DOCK THE iPhone 6 & SAMSUNG GALAXY S5

MS-UD650: AM/FM/Bluetooth/USBx2/AUXx2/iPod/iPhone/MTP/Sirius-XM Ready (USA Only - requires optional SiriusXM connect vehicle tuner)

MS-AV650: AM/FM/CD/DVD/Bluetooth/USB/AUXx2/iPod/iPhone/MTP/Sirius-XM Ready (USA Only - requires optional SiriusXM connect vehicle tuner)

FUSION-Link WIRED CONTROL

FUSION-Link NMEA 2000 CONTROL

When connecting the FUSION 650 marine entertainment system to a network where a FUSION-Link certified NMEA 2000 Multi-Function Display (MFD) is installed, the MFD is granted access to select functionality of the unparalleled FUSION audio interface, for absolute convenience. Whether you are utilizing the tuner, iPod, iPhone, MTP, USB, Bluetooth, Auxiliary or DVD source, the functionality of FUSION-Link is unmatched on the open sea.

NMEA 2000 partners include:

GARMIN · HUMMINBIRD · LOWRANCE · SIMRAD · B&G

FUSION-Link WIRELESS CONTROL

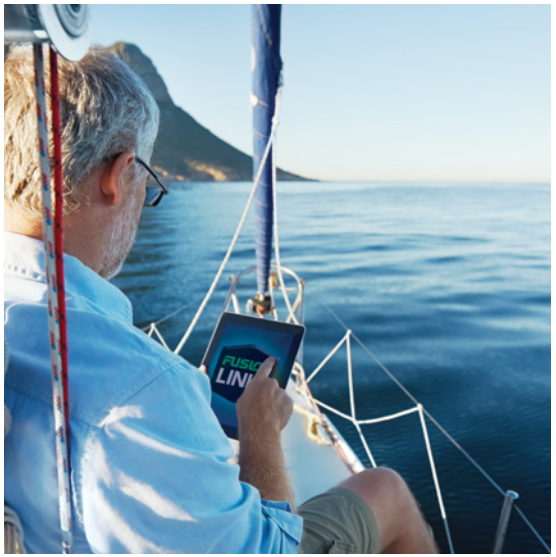
FUSION-Link BLUETOOTH CONTROL

Wireless on-the-go control of your audio entertainment is made possible with the FUSION-Link remote control app available for Apple iOS and Android media devices.

NEW for 2015 FUSION introduces wireless control via Bluetooth, so whether you're on the deck, in the water or on the beach, if the app is in range, control is at your fingertips.

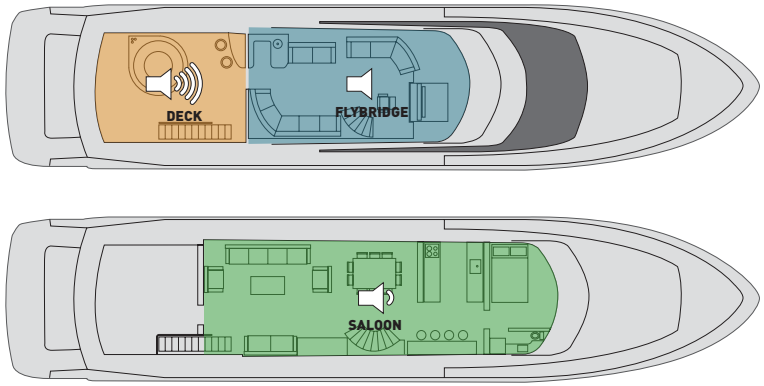
Download the free FUSION-Link app from iTunes or Google play today and spend more time finding the fish instead of your music.

GET IT ON Google play · Download on iTunes



ADVANCED MULTI-ZONE TECHNOLOGY – 3 SEPARATE ZONES

The FUSION 650 offers independent control of the balance, subwoofer and volume level in three separate audio zones. To ensure ease of use, zones can be named: For example; Flybridge, Deck and Saloon — perfect to instantly see which zone you are adjusting.



The 650 Series features two Class-D amplified zones, including 3 line out zones and 3 subwoofer line outs. To expand the system to 3 zones FUSION recommends the MS-AM702 Class-D zone amplifier (sold separately). Adjust each zone individually or collectively from the entertainment system, or alternatively add a MS-NRX200i to each zone for localized control.

Multi-Zone Technology also includes functionality for linking zones, disabling unneeded zones, saving power by switching off internal amplifiers or setting volume limits.

For localized zone control, install multiple MS-NRX200i Wired Remote Controls (sold separately)

PANDORA PLAYBACK AND CONTROL

Listening to your favorite internet radio station just got easier with FUSION's integrated Pandora user interface available via USB and Bluetooth.

With Thumps up and Thumbs down functionality available from the front face of the 650 entertainment system, and Pandora's Music Genome project, you can discover new and exciting music tailored to your preferences. Note Pandora for Apple includes USB and Bluetooth, Android is Bluetooth only.

SIRIUS SATELLITE RADIO

Connect the optional SiriusXM Connect Tuner to experience SiriusXM satellite radio service on the open sea. With more than 175 channels to choose from, there will never be dull moment onboard. Note: Only available in the United States, a optional tuner and subscription are required. Visit **www.siriusxm.com** for more info.

INBUILT UNI-DOCK MS-UD650

PROTECT, CHARGE AND PLAY

Designed to offer water resistant protection of any compatible smartphone or media device from the harsh marine environment. Engineered to securely house the world's most popular smart devices, while keeping them charged and ready. Included are 3 connector cables (Apple 30-Pin, Apple Lightning and Micro USB) for unrivaled connectivity. The MS-UD650 will house products which are equal to or less than the following dimensions 137mm x 71mm x 13mm (5.39 x 2.80 x 0.51 inches).

For a list of supported Apple and MTP devices visit: **WWW.FUSIONENTERTAINMENT.COM**

BLUETOOTH AUDIO STREAMING

Stream your favorite boating soundtrack from any A2DP supported Bluetooth media device directly to the FUSION 650 marine entertainment system. AVRCP allows for song data to be displayed on screen and control is available from both the stereo or the paired device.

DVD PLAYBACK MS-AV650

Relax after a day of boating fun with FUSION's fully integrated DVD playback solution. The MS-AV650 introduces both composite and component video connections for complete convenience. All DVD functions are accessible from either the front panel controls, included IR remote or Bluetooth remote app.

iPod/iPhone/MTP AUDIO PLAYBACK

Comprehensive control of any supported media device is made easy with FUSION's fully integrated iPod/MTP user interface. Navigating through thousands of your favorite tracks is intuitively enabled with FUSION's Alpha Search Technology (F.A.S.T), allowing you to quickly navigate to any list based on a numerical or alphabetical identifier.

The familiar user interface of the 650 series is almost a replication of the controls you have come to know and love, including searching your music library via Artist, Album, Track Name, Genre or Playlist*.

*Playlist selection is not supported on MTP devices

OPTICALLY BONDED LCD

The 650 Entertainment series includes a widescreen LCD display, optically bonded to improve durability and eliminate the possibility of condensation or fogging while out on the water. Able to resist extreme temperatures and operate in direct sunlight the 650 isn't afraid to get a little wet.

FUSION BLACK BOX

MARINE ENTERTAINMENT SYSTEM MS-BB300R

WITH MARINE REMOTE

Made for iPod iPhone

TRUE MARINE ACCREDITED PROFILE

FUSION LINK

MTP Media Transfer Protocol

Bluetooth

3 YEAR WARRANTY

IPX5

NMEA 2000

R·D·S

WIRED REMOTE

SiriusXM READY

FUSION BLACK BOX MARINE ENTERTAINMENT SYSTEM

NEW

MS-BB300 BLACK BOX ENTERTAINMENT SYSTEM
MS-NRX200i MARINE WIRED REMOTE
INCLUDED ACCESSORIES PANEL MOUNT USB & 3.5MM AUXILIARY CABLES

When space is premium at the helm, a compact entertainment solution is needed to blend performance and subtlety; Introducing the full featured Black Box Entertainment System MS-BB300R from FUSION Entertainment. Featuring FUSION-Link Wired NMEA 2000 control, A2DP Bluetooth audio streaming with AVRCP, advanced Multi-Zone technology in three zones and support for the latest Apple and MTP Android/Windows devices. The MS-BB300R is a true 'plug and play' compact entertainment powerhouse. Complete with a MS-NRX200i Wired Remote control, 3.5mm Auxiliary and USB panel mount connector, the MS-BB300R is a complete system for any serious boater.

MS-BB300: AM/FM/Bluetooth/USB/AUXx2/iPod/iPhone/MTP/Sirius-XM Ready (USA Only–requires optional SiriusXM vehicle connect tuner)

- FUSION-Link WIRED CONTROL - VIA NMEA 2000
- MULTI-ZONE TECHNOLOGY - 3 ZONES
- BLUETOOTH STREAMING WITH AVRCP
- DISCREET MOUNTING - FOR ADDED SPACE AT THE HELM
- APPLE iOS & MTP ANDROID/WINDOWS MEDIA PLAYBACK
- IPx5 NMEA 2000 CERTIFIED REMOTE - MS-NRX200i INCLUDED

FUSION-Link NMEA 2000 CONTROL

A Certified Multi-Function Display (MFD) becomes the control centre for the entertainment experience onboard your vessel when utilizing FUSION-Link.

Visit **FUSION-LINK.COM** for a list of supported MFDs

ADVANCED MULTI-ZONE TECHNOLOGY – 3 SEPARATE ZONES

Adjust each zone individually or collectively from either the included MS-NRX200i wired remote control or connected FUSION-Link NMEA 2000 certified MFD.

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

To expand the system to 3 zones FUSION recommends the MS-AM702 Class-D zone amplifier (sold separately)

BLUETOOTH AUDIO STREAMING

Stream your favorite boating soundtrack from any A2DP supported Bluetooth media device directly to the FUSION MS-BB300 marine entertainment system. AVRCP allows for song data to be displayed on screen and control is available from either the included MS-NRX200i wired remote, FUSION-Link MFD or paired device.

PANEL MOUNT USB & 3.5MM AUXILIARY CABLE

When the MS-BB300 is discreetly mounted out of site the panel mount auxiliary connectors make integrating additional media devices a breeze.

FUSION 205 SERIES

MARINE STEREO

Made for iPod iPhone | TRUE MARINE ACCREDITED PRODUCT | FUSION LINK™ | Bluetooth™ READY | 3 YEAR WARRANTY | IPX5 | NMEA 2000 | R·D·S | SiriusXM READY

Introducing the compact powerhouse MS-RA205 with FUSION-Link NMEA 2000 connectivity. This fully featured, compact marine stereo delivers powerful, clear and dynamic sound.

FUSION's iPod/iPhone/MTP interface navigates the menu structure of the connected device and offers the selection of music via artist, song, album, genre or composer. This True-Marine Product is covered by a 3-Year Limited Consumer Warranty.

MULTI-ZONE TECHNOLOGY - 2 ZONES

FUSION-Link WIRED CONTROL - VIA NMEA 2000

AMAZINGLY SIMPLE CONTROLS

BLUETOOTH AUDIO STREAMING - MS-BT200 & MS-BT100 Ready*

VHF RECEIVER

APPLE IOS & MTP ANDROID/WINDOWS MEDIA PLAYBACK

* Requires MS-BT200/MS-BT100 Bluetooth module (software upgrade may be required, visit **FUSIONENTERTAINMENT.COM** for details) — Sold separately

FEATURES

- 200 Watts Max (50W x 4)
- NMEA 2000 Certified
- FUSION-Link (NMEA 2000 Only)
- Compact size (157mm (W) x 68mm (H) x 30.3mm (D), (6-3/16" x 2-11/16" x 1-1/4").
- Large 2.6" Daylight Viewable LCD
- IPx5 Water Resistant on the front (when bulkhead mounted)
- Multi-Zone Control — 2 Amplified Audio Zones. Name each zone for added convenience
- Multi-language user interface - English, French, Italian, German, Spanish and Dutch
- Line Out & Subwoofer Out
- Bluetooth Streaming requires optional MS-BT200 or MS-BT100 (sold separately)

MS-RA205: AM/FM/VHF/AUX/USB/iPod/iPhone/MTP/SiriusXM™-Ready (USA Only) — requires optional SiriusXM™ Vehicle Connect Tuner. Can be expanded with the optional MS-UNIDOCK to house, charge and playback USB / iPod /iPhone and MTP audio devices (sold separately)

MULTI-ZONE TECHNOLOGY — 2 ZONES

Adjust the volume level in two separate zones onboard your vessel. Zones can be named for added convenience.

For localized zone control install the MS-NRX200i Wired Remote Control, (sold separately).

iPod/iPhone/MTP AUDIO PLAYBACK

Comprehensive control of any supported media device is made easy with FUSION's fully integrated iPod/MTP user interface. Selection of music is quick when utilising FUSION's Alpha Search Technology. Scan your music library via track name, artist, album or playlist*. For water resistant protection and charging of your media device, connect the FUSION UNI-Dock (sold separately).

*Playlist selection is not supported on MTP devices

AUDIO SOURCE

FM/AM/VHF/AUX/USB/iPod/iPhone/MTP/Bluetooth*/SiriusXM™-Ready (USA Only - requires subscription and SiriusXM tuner module)

VHF RECEIVER

Adjustable squelch, channel scan and user presets are available.

NMEA 2000 CERTIFIED

Connect the MS-RA205 to an existing NMEA 2000 network for smart and hassle free installation. Communicate with compatible Multi-Function Displays and MS-NRX200i wired remotes on the same network for zone, source control and to display NMEA 2000 user selectable data. Refer to **WWW.FUSIONENTERTAINMENT.COM** for full list of supported NMEA 2000 sentences.

BLUETOOTH AUDIO STREAMING

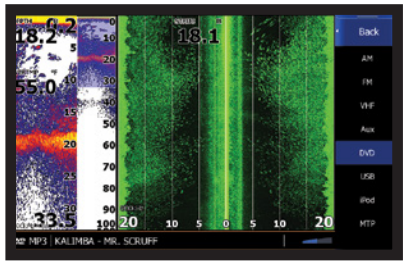
Stream your favorite tracks directly from a compatible Bluetooth enabled device to your FUSION 205 Series marine stereo with the addition of the MS-BT200 Bluetooth module (sold separately). Simply connect the MS-BT200 to the satellite radio connector of your FUSION 205 Series. Play, pause tracks, skip forwards and backwards from your smartphone while you're on the move.

MS-BT200 Marine Bluetooth Module (sold separately)

*MS-BT200 connects via the satellite radio connector at the rear of the unit. If connector is in use please purchase the MS-BT100 which connects via the AUX input of the stereo.

FUSION-Link NMEA 2000

When connecting the FUSION MS-RA205 marine entertainment system to a network where a FUSION-Link certified NMEA 2000 Multi-Function Display (MFD) is installed, the MFD is granted access to select functionality of the unparalleled FUSION audio interface, for absolute convenience. Whether you're utilizing the tuner, iPod, iPhone, MTP, USB, Bluetooth or Auxiliary source, the functionality of FUSION-Link is unmatched on the open sea.



MS-UNIDOCK

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. Included are 3 cables (Apple 30-Pin, Apple Lightning and Micro USB) for unrivaled connectivity. For supported Apple and MTP devices visit: **WWW.FUSIONENTERTAINMENT.COM**

The MS-UNIDOCK will house products which are equal to or less than the following dimensions 137mm x 71mm x 13mm (5.39 x 2.80 x 0.51 inches).

FUSION 50 SERIES

MARINE STEREO

Made for iPod iPhone | 3 YEAR WARRANTY | TRUE MARINE ACCREDITED PRODUCT | Bluetooth READY | R·D·S | IPX5

Introducing the MS-RA50, FUSION's most compact and cost effective marine stereo ever! The MS-RA50 has a shallow flush mount depth of only 55mm (2-1/8"), perfect for small boats and personal watercraft. Featuring iPod and iPhone music playback and FUSION's innovative, easy to use user interface. This 'True-Marine' product is covered by a 3-Year Limited Consumer Warranty.

AMAZINGLY SIMPLE CONTROLS

ADVANCED iPod USER INTERFACE

COMPACT DESIGN

360° IPx5 WATER RESISTANT

BLUETOOTH READY - MS-BT100 MODULE REQUIRED (SOLD SEPARATELY)

FEATURES

- 80 Watts Max (40W x 2)
- FUSION's most compact marine stereo (130mm (W) x 50mm (H) x 55mm (D), 5-1/8" (W) x 2" (H) x 2-1/8" (D)
- 2 Channel System: capable of powering a pair of speakers
- Large 2.6" Daylight Viewable LCD Screen
- Left & Right Line Out – For connection of an external amplifier
- 360° IPx5 Water Resistant
- Multi-language user interface – English, French, Italian, German, Spanish and Dutch
- **MS-RA50:** AM / FM / AUX / iPod / iPhone
- **MS-BT100** (sold separately) will enable bluetooth audio streaming

iPod INTERFACE

Comprehensive control of the iPod music library through the fully integrated iPod user interface. Connect a compatible 30-Pin iPod or iPhone via the optional MS-IP15L3 serial sync cable or MS-IPDOCKG2 dock for added environmental protection and charging of your device.

USER INTERFACE

Nearly all operations are controlled through the large rotary encoder, ensuring FUSION's True-Marine interface is familiar and intuitive.

MS-HUGMS GIMBAL MOUNT BRACKET

The MS-HUGMS Gimbal Mount Bracket allows the MS-RA50 to be installed easily, anywhere onboard your vessel, and removes the need to cut a mounting hole into your helm. Sold separately.

FUSION MARINE WIRED REMOTE CONTROL

MS-NRX200i MARINE WIRED REMOTE

MS-NRX200i

Control the entertainment experience directly from any individual audio zone of your vessel with the addition of a MS-NRX200i. Most stereo functions and control of the volume, balance and subwoofer level are available. Simply Plug & Play. Rated True-Marine, covered by a 3-Year Limited Consumer Warranty.

FUNCTIONS AS A NMEA 2000® REPEATER

The MS-NRX200i wired remote can communicate with compatible NMEA 2000 devices connected on the same network, displaying user selectable data.

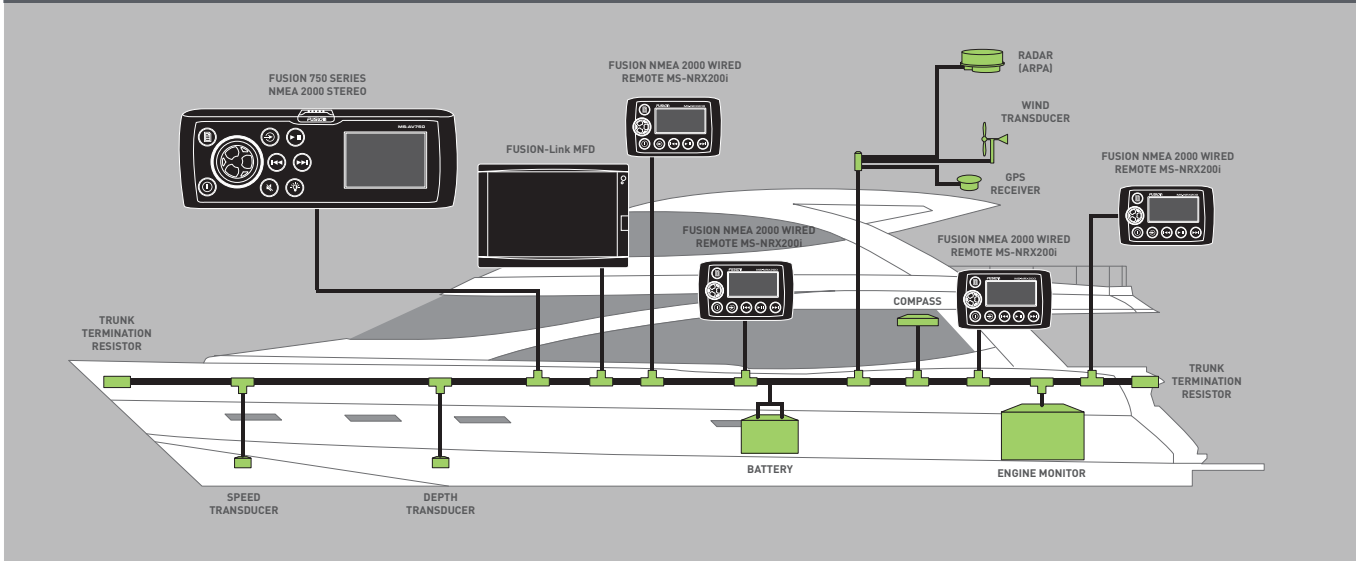
Note: Supported NMEA sentences are listed on the FUSION website **WWW.FUSIONENTERTAINMENT.COM** All cabling required for a NMEA 2000 connection is provided with the MS-NRX200i

FEATURES

- Compatible with MS-AV750, MS-UD750, MS-IP700, MS-IP700i, MS-AV700, MS-AV700i, MS-AV650, MS-UD650, MS-BB300 & MS-RA205
- NMEA 2000 Certified
- IPx5 Water Resistant
- FUSION-Link NMEA 2000 Ready
- Large 2.6" Monochrome FSTN LCD screen
- Screen is high contrast, viewable in direct sunlight
- Key and LCD adjustable backlighting
- Compact size for ease of installation
- Mounting hardware included

TRUE MARINE ACCREDITED PRODUCT · NMEA 2000 · 3 YEAR WARRANTY

MULTIPLE MS-NRX200i WIRED REMOTES ON A SINGLE NMEA 2000 NETWORK



MS-UNIDOCK

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. Included are 3 connector cables (Apple 30-Pin, Apple Lightning and Micro USB) for unrivaled connectivity. For supported Apple and MTP devices visit:
WWW.FUSIONENTERTAINMENT.COM

The MS-UNIDOCK will house products which are equal to or less than the following dimensions 137mm x 71mm x 13mm (5.39 x 2.80 x 0.51 inches)

3 YEAR WARRANTY

TRUE MARINE ACCREDITED PRODUCT

FEATURES

- Compatible with MS-UD750, MS-AV750, MS-UD650, MS-AV650, MS-AV700, MS-AV700i, MS-IP700i , MS-BB300 and MS-RA205
- 2 Mtr (6.5 ft) Installation cable included
- Easy charge connections
- Three 150mm cables included (Apple 30 Pin, Lightning and Micro-USB)
- IPx5 Water Resistant on the front of the dock (When correctly bulkhead mounted)

MS-IPDOCKG2

MARINE DOCK FOR iPod

Provides integrated housing for your supported iPod and iPhone media, enabling full navigation and playback of your music library via the connected marine stereo. When bulkhead mounted, the marine dock complies with IPx5 water resistance standards. The MS-IPDOCKG2 is the perfect charging station for your Apple device, keeping it safe from the marine environment.

3 YEAR WARRANTY

TRUE MARINE ACCREDITED PRODUCT

FEATURES

- Compatible with MS-RA50
- Internal 30-Pin iPod/iPhone Dock
- IPx5 Water Resistant (When bulkhead mounted)

MS-HUGMS

The MS-HUGMS Gimbal Mount Bracket allows the MS-RA50 to be installed easily, anywhere onboard your vessel.

1 YEAR WARRANTY

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 metres (33 Ft). Enjoy wireless streaming around your vessel.

Compatible with MS-IP600, MS-AV600, MS-RA50, MS-RA200, MS-RA205, MS-IP700, MS-IP700i, MS-AV700 and MS-AV700i

1 YEAR WARRANTY

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 info displayed on screen. With an effective range of 10 metres (33 Ft), you can enjoy wireless streaming around your vessel.

Compatible with MS-IP700, MS-IP700i, MS-AV700, MS-AV700i and MS-RA205*

1 YEAR WARRANTY

*Software upgrade may be required, visit **WWW.FUSIONENTERTAINMENT.COM** for details. If satellite radio connector is currently in use, please purchase the MS-BT100

NMEA 2000 ACCESSORIES AND REMOTE EXTENSIONS CABLES:

Please visit the FUSION website:
WWW.FUSIONENTERTAINMENT.COM for NMEA 2000 accessories and remote control wiring solutions.

SERIAL iPod CABLE

A 1.5 metre serial sync cable made for iPod, allows for direct connection to your FUSION Marine Stereo.
MS-IP15L2: Compatible with MS-AV600
MS-IP15L3: Compatible with MS-RA50

1 YEAR WARRANTY

FUSION MARINE AMPLIFIERS

MS-DA51600 5 CHANNEL CLASS-D AMPLIFIER

The MS-DA51600 is a 5 channel, 1600 Watt amplifier; able to power 4 speakers and 1 subwoofer with ease. Designed to impress with a beautiful stainless steel finish and features conformal coated circuitry to protect the amplifier from the harsh marine environment.

Class-D amplifier technology ensures the product has low current draw and efficient high power output, creating the ultimate listening experience.

CLASS-D TECHNOLOGY | 1 YEAR WARRANTY

FEATURES

- 5 Channel
- 1600 Watts Max
- Class-D High Efficiency
- Conformal Coated PCB
- 1 Piece Die Cast Heat Sink
- 2 Ohm Stereo Stable
- 5 Way Circuitry Protection — Thermal/Reversed Power Polarity/DC Offset Protection/High + Low Voltage
- Discrete Install Panel — Covers amp setup controls & hides all cabling connections
- FLFC Low Frequency Control, for accurate fine tuning of frequency response

MS-AM702 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).

TRUE MARINE ACCREDITED PRODUCT | CLASS-D TECHNOLOGY | 3 YEAR WARRANTY

FEATURES

- 2 Channel
- Peak Power: 140 Watts Max
- Class-D High Efficiency
- Conformal Coated PCB
- Water Resistant IPx5 Sealed Chassis
- Compact Size: 120mm (L) x 50mm (H) x 75mm (W) 4-3/4" (L) x 1-15/16" (H) x 2-15/16" (W)
- 2 Ohm stereo stable

FM-402 2 CHANNEL CLASS-AB AMPLIFIER

Drive a subwoofer, an extra pair of speakers, or even four speakers (2 speakers in parallel each channel at 2 Ohms).

400 WATTS | 1 YEAR WARRANTY

FM-504 4 CHANNEL CLASS-AB AMPLIFIER

Drive a pair of FUSION speakers plus a 10" Subwoofer, or up to four pairs of FUSION speakers (2 speakers in parallel each channel at 2 Ohms), to help spread the sound around your vessel.

500 WATTS | 1 YEAR WARRANTY

COMMON FEATURES

- Class-AB Amplifier Technology
- Conformal Coated PCB — Protects against salt air and moisture.
- FUSION Intercooled Semi-conductor Technology (F.I.S.T)
- Variable Bass Boost
- 2 Ohm Stereo Stable
- FUSION Regulated Amplifier Technology (F.R.A.T)
- Subsonic Filter
- Variable Low and High Pass Cross Over
- **FM-402**: 400 Watts (Peak)
- **FM-504**: 500 Watts (Peak)

FUSION SIGNATURE SERIES SPEAKERS

NEW

OUR SIGNATURE

Pushing the boundaries of what is possible on the water, FUSION's Signature Series marine speakers are designed to offer unparalleled performance even when exposed to the harshest marine conditions.

Combining 'CURV' Cone composite technology with a Silk Dome tweeter and fully sealed crossover components, the Signature series delivers premium sound definition, higher output and excellent integrated acoustic performance. Engineered to the True-Marine standard for a flawless listening experience, season upon season.

Available in a 6.5-inch or 7.7-inch speaker format, with Dual-Color diffused LED Lighting options that illuminate Striking Blue or Sparkling White (illumination excludes classic) to set the mood or start the party.

Three speaker styles are available - Classic White, Sports Ice White or Sports Industrial Chrome. The FUSION Signature Series introduces functional acoustic elegance, for a truly superior on-water symphony.

FEATURES

- GERMAN CURV CONE TECHNOLOGY
- SILK DOME TWEETER
- FULLY SEALED CROSSOVER COMPONENTS
- LARGE DIAMETER VOICE COIL
- DUAL-COLOR DIFFUSED LED LIGHTING *
- TRUE-MARINE DESIGN AND PROTECTION
- IP65 WATER RESISTANT DESIGN

CURV CONE TECHNOLOGY

CURV is a woven fibre composite, which is heat pressed, to form a lighter and stronger cone that delivers greater sound definition and higher output, with resistance to the marine environment.

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.

6.5" 230 WATT SIGNATURE SERIES SPEAKERS

SG-F65W	6.5" 230 WATT COAXIAL SIGNATURE SPEAKERS
SG-FL65SPW	6.5" 230 WATT COAXIAL WHITE SIGNATURE LED SPEAKERS
SG-FL65SPC	6.5" 230 WATT COAXIAL GREY SIGNATURE LED SPEAKERS

7.7" 280 WATT SIGNATURE SERIES SPEAKERS

SG-F77W	7.7" 280 WATT COAXIAL SIGNATURE SPEAKERS
SG-FL77SPW	7.7" 280 WATT COAXIAL WHITE SIGNATURE LED SPEAKERS
SG-FL77SPC	7.7" 280 WATT COAXIAL GREY SIGNATURE LED SPEAKERS

* LED Lightning not available with the Classic White Speakers

FUSION SIGNATURE SERIES SUBWOOFERS

NEW

CURV® IP65 3 YEAR WARRANTY TRUE MARINE LED

Defined low frequency bass can be the difference between a good audio system and a truly memorable entertainment experience. Introducing the FUSION Signature Series marine subwoofer, a carefully balanced blend of engineering brilliance and FUSION performance.

Taking True-Marine design techniques to the next level, the Signature Series delivers premium bass reproduction that reveals new depths of frequencies. Comprising of a 10" high tensile Fibreglass-paper composite cone driver, that produces a massive 450-Watts Max output; the Signature Series Subwoofer is undeniably the finest complement to any FUSION Marine Entertainment system.

Featuring Dual-Color diffused LED Lighting options that illuminate Striking Blue or Sparkling White to set the mood or start the party. (SG-SL10SPW and SG-SL10SPG only). Three subwoofer styles are available – Classic White, Sports Ice White or Sports Industrial Chrome. The FUSION Signature Series will redefine any entertainment system.

FEATURES

- FIBREGLASS-PAPER COMPOSITE CONE
- 450 WATTS MAX POWER
- LARGE DIAMETER VOICE COIL
- DUAL-COLOR DIFFUSED LED LIGHTING *
- TRUE-MARINE DESIGN AND PROTECTION
- IP65 WATER RESISTANT DESIGN

10" 450 WATT SIGNATURE SERIES MARINE SUBWOOFER

SG-S10W	10" SIGNATURE 450 WATT MARINE SUBWOOFER
SG-SL10SPW	10" SIGNATURE 450 WATT WHITE LED MARINE SUBWOOFER
SG-SL10SPC	10" SIGNATURE 450 WATT GREY LED MARINE SUBWOOFER

SIGNATURE SERIES FEATURES

DUAL-COLOR DIFFUSED LED LIGHTING OPTIONS

Featuring 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.

LED VOLTAGE REGULATOR

Purchase the optional LED voltage regulator SG-VREGLED100 to ensure each speaker receives a constant voltage level for harmonious illumination throughout your vessel.

Switch between LED color options, link with your vessels dimmer system and discreetly mount the voltage regulator out of sight.

•LED lightning available on the SG-S10SPW and SG-S10SPG only

FUSION MARINE FULL RANGE SPEAKERS

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

Designed and engineered specifically for the marine environment, FUSION's Marine Speakers include design innovations and materials that not only produce great sound, but also ensure a sustained high performance level during prolonged exposure to the marine elements. Engineered with CURV Cone material which is light, stiff, with high damping and remarkable temperature performance, making it perfect for the marine environment. With enhanced sound definition, higher output and greater resistance to the elements, this range of True-Marine speakers sets the standard for on-water entertainment.

GERMAN CURV CONE TECHNOLOGY*

TITANIUM TWEETER DOME

TRUE-MARINE DESIGN & PROTECTION

IP65 WATER RESISTANT DESIGN

2 PAIRS OF GRILLES SUPPLIED MS-FR6021 AND MS-FR7021

*FIND OUT MORE ABOUT CURV AT **WWW.FUSIONENTERTAINMENT.COM**

MS-FR4021

4" 2-Way
120 watts max

MS-FR6021

6" 2-Way
200 watts max

MS-FR7021

7" 2-Way
260 watts max

TWO GRILLE OPTIONS

The MS-FR6021 and MS-FR7021 are provided with two stunning grille options (Ice White and Midnight Black) to better match your vessel's interior or exterior.

FEATURES

- Complies with IP65 Water Resistant Standards
- Fully Sealed cross-over, magnet and tweeter
- German 'CURV' Cone Material
- Titanium Tweeter Dome
- 3 Year Warranty

MS-FR4021: 4" 2-Way, 120 Watts Max
MS-FR6021: 6" 2-Way, 200 Watts Max
MS-FR7021: 7" 2-Way, 260 Watts Max

MS-FR6021GS, MS-FR7021GS SPORTS GRILLE

Personalise your MS-FR6021 or MS-FR7021 speakers with this sports styled chrome finished grille; designed to impress. Sold separately.

MS-SW10 10" 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

MS-BX402 4" ADJUSTABLE BOX

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.

FEATURES

- 4" 2-Way Full Range Speakers
- Max Power: 120 Watts
- Adjustable wall bracket supplied
- Titanium Tweeter Dome

3 YEAR WARRANTY · UV STABLE · SALT FOG RESISTANT · WATER RESISTANT DESIGN

MS-EL602 6" LOW PROFILE

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

1 YEAR WARRANTY · UV STABLE · SALT FOG RESISTANT

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

1 YEAR WARRANTY

MS-OS420 ADJUSTABLE BOX

Versatile outdoor speakers with fully adjustable mounting brackets, are an affordable entertainment solution for any vessel.

FEATURES

- 4" 2-Way Full Range Speakers
- Max Power: 100 Watts
- Adjustable wall bracket supplied

1 YEAR WARRANTY

3 YEAR WARRANTY · CLASS-D TECHNOLOGY · AMPLIFIED 2 CHANNEL OUTPUT · INSTALLATION KIT INCLUDED

SIGNATURE

MS-BX3020	**2-WAY CABIN SPEAKERS**	**100 WATTS**
MS-AB206	**ACTIVE SUBWOOFER WITH 2 CHANNEL CLASS-D AMPLIFIED SPEAKER OUTPUT**	**350 WATTS**

Introducing high-end audio for the marine cabin environment, engineered to produce defined acoustic clarity in any vessel.

MS-BX3020

The MS-BX3020 is a compact wide-range speaker with a sophisticated internal crossover network, engineered to produce crystal clear sound definition when paired with any FUSION Entertainment System. For well rounded high fidelity FUSION recommends utilizing the MS-AB206 marine active subwoofer.

FEATURES

- Fabric dome tweeters
- Waterproof paper cone
- Compact optimized acoustic chamber
- Max Power: 100 Watts

MS-AB206

The MS-AB206 is a fully integrated marine active subwoofer with a highly efficient 4 channel Class-D amplifier. Tuned for optimum performance when paired with the MS-BX3020 cabin speakers, and out of the box ready to deliver stunning low frequency bass reproduction. The Signature Series is in a class of its own, precision engineered for any true audiophile.

FEATURES

- 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

TECHNICAL SPECIFICATIONS

STEREOS

MS-UD750, MS-AV750, MS-UD650, MS-AV650

FM TUNER	
Europe and Australasia Frequency range (MHz)	87.5 – 108
USA Frequency range (MHz)	87.5 – 107.9
Japan Frequency range (MHz)	76 – 90
AM TUNER	
Europe and Australasia Frequency range (kHz)	522 – 1620
USA Frequency range (kHz)	530 – 1710
Japan Frequency range (kHz)	522 – 1620
GENERAL	
Operating voltage	+10.2–16 VDC
Fuse rating	15 Amp
DVD PLAYER	
Laser Power	Class I
POWER OUTPUT	
Maximum	70W x 4
26 Watts RMS @ 4 Ohms per channel @10%THD+N	
43 Watts RMS @ 2 Ohms per channel @10%THD+N	
Pre – Output Voltage	4V p-p

MS-RA205

FM TUNER	
Europe and Australasia Frequency range (MHz)	87.5 – 108
USA Frequency range (MHz)	87.5 – 107.9
Japan Frequency range (MHz)	76 – 90
AM TUNER	
Europe and Australasia Frequency range (kHz)	522 – 1620
USA Frequency range (kHz)	530 – 1710
Japan Frequency range (kHz)	522 – 1620
VHF TUNING RANGE	
All Regions Frequency range (MHz)	156 – 164
GENERAL	
Operating voltage	+10.2 – 16 VDC
Fuse rating	15 Amp
POWER OUTPUT	
Maximum	50W x 4
Pre-Output Voltage	4V p-p

MS-RA50

FM TUNER	
Europe and Australasia Frequency range (MHz)	87.5 – 108
USA Frequency range (MHz)	87.5 – 107.9
Japan Frequency range (MHz)	76 – 90
AM TUNER	
Europe and Australasia Frequency range (kHz)	522 – 1620
USA Frequency range (kHz)	530 – 1710
Japan Frequency range (kHz)	522 – 1620
GENERAL	
Operating voltage	+10.2 – 16 VDC
Fuse rating	7.5 Amp
POWER OUTPUT	
Maximum	40W x 2
Pre-Output Voltage	4V p-p

MS-BB300

FM TUNER	
Europe and Australasia Frequency range (MHz)	87.5 – 108
USA Frequency range (MHz)	87.5 – 107.9
Japan Frequency range (MHz)	76 – 90
AM TUNER	
Europe and Australasia Frequency range (kHz)	522 – 1620
USA Frequency range (kHz)	530 – 1710
Japan Frequency range (kHz)	522 – 1620
GENERAL	
Operating voltage	+10.2 – 16 VDC
Fuse rating	15 Amp
POWER OUTPUT	
Maximum	50W x 4
Pre-Output Voltage	4V p-p

WIRED REMOTE CONTROL

MS-NRX200i

Mounting diameter	50mm (2")
Screen	FSTN Dot Matrix LCD
Connection	NMEA 2000 Micro
Compatible with	MS-UD750, MS-AV750,MS-UD650, MS-AV650 MS-BB300 and MS-RA205

SIGNATURE SERIES SPEAKERS

SG-F65W

Tweeter type	Silk Dome
Cone material	CURV
Max power (watts)	230
Efficiency (1W/1M)	90db
Frequency response	70Hz – 22kHz
Impedance	4 Ohms
Min. mounting depth:	
Clearance	78mm (3-1/16")
Mounting diameter	135mm (5-5/16")

SG-FL65SPW, SG-FL65SPC

Tweeter type	Silk Dome
Cone material	CURV
Max power (watts)	230
Efficiency (1W/1M)	90db
Frequency response	70Hz–22kHz
Impedance	4 Ohms
Min. mounting depth:	
Clearance	78mm (3-1/16")
Mounting diameter	135mm (5-5/16")
LED Lighting (White/Blue)	Yes

SG-F77W

Tweeter type	Silk Dome
Cone material	CURV
Max power (watts)	280
Efficiency (1W/1M)	91db
Frequency response	60Hz – 22kHz
Impedance	4 Ohms
Min. mounting depth:	
Clearance	84.5mm (3-5/16")
Mounting diameter	155mm (6-1/8")

SG-FL77SPW, SG-FL77SPC

Tweeter type	Silk Dome
Cone material	CURV
Max power (watts)	280
Efficiency (1W/1M)	91db
Frequency response	60Hz – 22kHz
Impedance	4 Ohms
Min. mounting depth:	
Clearance	84.5mm (3-5/16")
Mounting diameter	155mm (6-1/8")
LED Lighting (White/Blue)	Yes

AMPLIFIERS

MS-DA51600

50 (D) x 300 (L) x 210 (W) (2 x 11-13/16 x 8-1/4")
Class-D Technology
Power output specification
80 Watts RMS x 4 + 250W RMS x 1 @ 4 Ohm 1%THD+N
130 Watts RMS x 4 + 330W RMS x 1 @ 2 Ohm 1% THD+N
250 Watts RMS x 2 @4 Ohm Bridged 1% THD+N
+ 250W RMS x 1 @ 4 Ohm 1% THD+N

FM-504

57.5 (D) x 330 (L) x 220(W) (2-1/4 x 13 x 8-21/32")
14.4 Volt power output specification:
65W RMS per channel @ 4 Ohms and ⇱ 1%THD+N
95W RMS per channel @ 2 Ohms and ⇱ 1%THD+N
200W RMS bridged channels @ 4 Ohms and ⇱ 1%THD+N

FM-402

57.5 (D) x 260 (L) x 220(W) (2-1/4 x 10-1/4 x 8-21/32")
14.4 Volt power output specification
65W RMS per channel @ 4 Ohms and ⇱ 1%THD+N
100W RMS per channel @ 2 Ohms and ⇱ 1%THD+N
200W RMS bridged channels @ 4 Ohms and ⇱ 1%THD+N

MS-AM702

52 (D) x 122 (L) x 78(W) (2-1/16 x 4-13/16 x 3-1/16")

Operating Voltage	+10–16Volts DC
S/N Ratio	@ 1kHz / 1W Reference - 84dB

High Pass x-over – 60Hz – 600Hz

Maximum Operating Current:	8 Amps

Class-D Technology
2 Ohm stable stereo
Water Resistant chassis
Conformal coated PCB
70 Watts x 2 (max)
26 Watts RMS @ 4 Ohms per channel @10%THD+N
43 Watts RMS @ 2 Ohms per channel @10%THD+N

FULL RANGE SPEAKERS

MS-FR4021

Tweeter type	Titanium Dome
Max power (watts)	120
Efficiency (1W/1M)	87db
Frequency response	90Hz – 22kHz
Impedance	4 Ohms
Min. mounting depth:	
Clearance	54mm (2-1/8")
Mounting diameter	96.5mm (3-13/16")

MS-FR6021

Tweeter type	Titanium Dome
Max power (watts)	200
Efficiency (1W/1M)	90db
Frequency response	70Hz–22kHz
Impedance	4 Ohms
Min. mounting depth:	
Clearance	71.5mm (2-13/16")
Mounting diameter	128.5mm (5-1/16")

MS-FR7021

Tweeter type	Titanium Dome
Max power (watts)	260
Efficiency (1W/1M)	91db
Frequency response	60Hz – 22kHz
Impedance	4 Ohms
Min. mounting depth:	
Clearance	78mm (3-1/16")
Mounting diameter	154.5mm (6-1/16")

MS-EL602

Tweeter type	PEI
Max power (watts)	150
Efficiency (1W/1M)	85db
Frequency response	41Hz – 24kHz
Impedance	4 Ohms
Min. mounting depth:	
Clearance	42mm (1-5/8")
Mounting diameter	129mm (5-1/16")

MS-BX3020

Box Type	Sealed, ABS
Tweeter type	Fabric Dome
Woofer Type	Waterproof paper
Max power (watts)	100
Efficiency (1W/1M)	85db
Frequency response	200Hz – 20kHz
Impedance	4 Ohms
Mounting	Adjustable Wall bracket supplied

MS-BX402

BOX SPEAKERS

Tweeter type	Titanium Dome
Max power (watts)	120
Efficiency	(1W/1M) 87db
Frequency response	90Hz – 22kHz
Impedance	4 Ohms
Woofer Size	4"

MS-CL602

6" 2-WAY FULL RANGE IN-CEILING SPEAKERS

Woofer Size	165mm 6.5"
Cone Material	Polypropylene with Rubber Surround
Tweeter Size	25mm
Tweeter Type	Silk Dome
Peak Power (watts)	120
Rated Power (watts)	40
Efficient (1W/1M)	89db
Frequency Response	(-3dB / -10dB) 50Hz-20kHz/85Hz-20kHz
Impedance	6 Ohm
Weight (Net)	1.65 kg 3.6lbs
Mounting Depth	77.6mm 3-1/16"
Mounting Diameter	205.5mm (8-1/16")

MS-OS420

Box Type	Sealed
Cone Material	Polypropylene/NBR Surround
Efficiency (1W/1M)	86dB W/M
Frequency Response	80Hz - 20Hkz
Impedance	4 Ohm
Peak Power	100 Watts
RMS Power	25 Watts
Woofer Size	4"

10" SIGNATURE SERIES SUBWOOFER

SG-S10W

Power Handling	450 Watts MAX
Impedance	4 Ohms
Efficiency (1W/1M)	88dB
Frequency Response	30Hz-2.0kHz
Min. mounting depth:	
Clearance	130mm (5 1/8")
Mounting diameter	219.98mm (8 11/16")

SG-SL10SPW, SG-SL10SPC

Magnet Structure	68 Oz
Power Handling	450 Watts MAX
Impedance	4 Ohms
Efficiency (1W/1M)	68dB
Frequency Response	30Hz-2.0kHz
Min. mounting depth:	
Clearance	132mm (5-13/16")
Mounting diameter	222mm (8-3/4")

10" SUBWOOFER

MS-SW10

Power Handling	400 Watts MAX
Voice Coil	2"
Impedance	4 Ohms
Free Space Resonance(Fs)	28Hz
Efficiency (1W/1M)	88dB
Frequency Response	30Hz-2.0kHz
Min. mounting depth:	
Clearance	115mm (4 1/2")
Mounting diameter	222mm (8 3/4")

ACTIVE SUBWOOFER

MS-AB206

Peak Power	350 Watts Total (210 Watts Subwoofer +140 Watt Speaker Output)
Speaker Output Rated Power:	26 Watts RMS x 2 @ 4 Ohms per channel 43 Watts RMS x 2 @ 2 Ohms per channel
Connect two 4 Ohm speakers in parallel per channel to achieve this output	
Frequency Response	25Hz – 200Hz
Low Pass Filter (variable)	25Hz – 200Hz
Low Pass Filter (off)	Fixed for use with FUSION MS-BX3020
Enclosure Type	Passive Radiator
Woofer Size	6" Down Firing + 6" Passive radiator.
Fuse	15 amp
Dimensions	Length 500mm 19-11/16" Width 250mm 9-27/32" Height 163mm 6-13/32"

MARINE DOCK FOR iPod

MS-IPDOCKG2

Cut-out hole	126mm x 39mm
Compatible with	MS-RA50

PORTABLE MEDIA DEVICE DOCK

MS-UNIDOCK

Media Device Dimension	137mm x 71mm x 13mm (5.39" x 2.80" x 0.51")
Compatible with	MS-AV750. MS-UD750, MS-AV650, MS-UD650, MS-BB300 and MS-RA205

iPod and MTP COMPATIBILITY

For information on compatible iPod, iPhone, Android and Windows models for a particular product visit **WWW.FUSIONENTERTAINMENT.COM**

BLUETOOTH MODULES

MS-BT100

Effective Range	10M 33ft
Bluetooth Profile	A2DP
Connects via	Aux In
Power Requirements:	12V DC (negative ground)
Operating Voltage 10.5 - 16V	

MS-BT200

Effective Range	10M 33ft
Bluetooth Profile	A2DP, AVRCP

Connects via the satellite radio connector.
Note: if satellite radio connector is in use please purchase the MS-BT100 Bluetooth Module

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