

# FUSION 2 CHANNEL MARINE AMPLIFIER

MS-AM402 2 CHANNEL MARINE AMPLIFIER



**1** YEAR WARRANTY

**400** WATTS PEAK

## KEY FEATURES

### CLASS-AB DESIGN

The 400 Watt 2-Ohm stable (per channel) design ensures clean and powerful amplification of the input signal, enough to rock the boat.

### CONFORMAL COATED CIRCUITRY

Provides added protection from salt air and moisture to ensure maximum product life.

### RCA LINE OUT

A pass through RCA output enables linking of multiple amplifiers for enhanced system performance

### 2 CHANNELS

Capable of powering 2 speakers, a sub (bridged) or 4 speakers in parallel.

### MARINE GRADE CHASSIS

Stainless steel end caps and bottom plate provide a stunning finish with added environmental protection.

### HEAT SINK TECHNOLOGY

Heat sink technology transfers heat more efficiently and offers more thermal stability for maximum component reliability.

## SPECIFICATIONS

<b>PEAK POWER</b>	400 Watts
<b>RATED POWER</b>	14.4 Volt Power Output Specification 65 Watts RMS x 2 @ 4 Ohm 1% THD+N 100 Watts RMS x 2 @ 2 Ohm 1% THD+N 200 Watts RMS x 1 @ 4 Ohm Bridged 1% THD+N
<b>DIMENSIONS</b>	296mm L x 230mm W x 53mm H (11-2/3" L x 9" W x 2-1/6" H)
<b>SIGNAL TO NOISE SEPERATION</b>	>95dB
<b>INPUT SENSITIVITY</b>	>60dB 300mV - 8V

## FUSION PRODUCT INFO

	Garmin PN	EAN-13 Barcode
MS-AM402	010-01499-00	0753759139247

## GIFT BOX DIMENSIONS

MS-AM402	(W) 270mm [10-5/8"] (H) 95mm [3-3/4"] (L) 380mm [14-15/16"]
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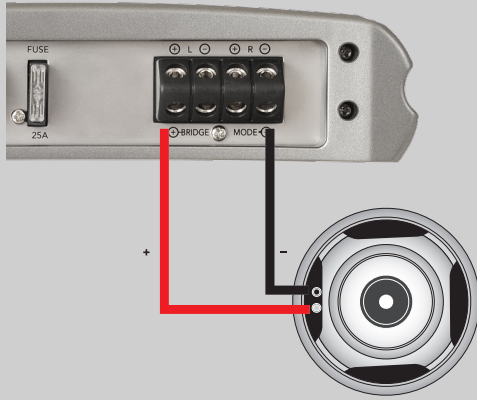
<b>LP VARIABLE CROSSOVER</b>	40Hz - 160Hz @ 12dB/octave
<b>HP VARIABLE CROSSOVER</b>	40Hz - 600Hz @ 12dB/octave
<b>VARIABLE BASS BOOST</b>	0 - + 18dB @ 45Hz
<b>VARIABLE SUBSONIC FILTER</b>	20Hz - 55Hz @ 18dB/octave
<b>INPUT IMPEDANCE</b>	20kΩ
<b>DAMPING FACTOR</b>	>200
<b>T.H.D</b>	0.05%
<b>FUSE RATINGS</b>	1 x 25A

**FOR MORE INFORMATION VISIT [FUSIONENTERTAINMENT.COM](http://FUSIONENTERTAINMENT.COM)**

# RECOMMENDED AMPLIFIER CONFIGURATION

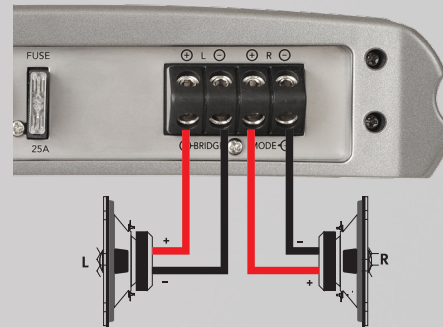
## 1 CHANNEL SUBWOOFER INSTALLATION

Adding a subwoofer to your audio entertainment system is a great way to add low frequency bass definition to any vessel, creating a well rounded entertainment experience.



## 2 CHANNEL SPEAKER INSTALLATION

Amplifying speakers increases the output capabilities of the stereo, allowing for higher output and a more defined audio system.



# RECOMMENDED FUSION UP-SELL

## FULL RANGE MARINE SPEAKERS

Designed and engineered specifically for the marine environment, the Full Range FUSION Marine Speakers are an ideal match to the MS-AM402.

Featuring CURV cone technology, a titanium tweeter and fully sealed crossover components. All componentry is encased in a basket producing a speaker that complies with IPx65 Water Resistant Standards from the front.

AVAILABLE IN:

**4" 120 WATT 2-WAY MARINE SPEAKERS**

**6" 200 WATT 2-WAY MARINE SPEAKERS**

**7" 260 WATT 2-WAY MARINE SPEAKERS**



## SPORTS GRILLE

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

AVAILABLE IN:

**MS-FR6021GS & MS-FR7021GS**



## DIMENSIONS

