



# Marine Amplifiers

Multi-element high-performance, 4- and 5-channel amplifiers



## Weather-resistant & high-performance marine amplifiers.

New weather-resistant & high-performance JBL Marine amplifiers deliver impressive power from a compact chassis designed to withstand outdoor environments. Available with 4-channel and 5-channel outputs. JBL Marine amplifiers incorporate our latest amplifier topology that includes selectable all-, high-, or low-pass crossovers with variable electronic frequency adjustment for precision system tuning. Engineered for harsh marine conditions, with power and performance to meet the needs of any outdoor audio system, JBL Marine amplifiers are the perfect match for all of your JBL marine products.

## Features

- ▶ Compact size
- ▶ High- and low-level inputs
- ▶ Selectable Output and Variable Adjustment Crossovers
- ▶ Product Value
- ▶ Cosmetic Appeal
- ▶ Conformal-Coated PCB
- ▶ Variable Crossovers
- ▶ Big Dynamic Power



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Multi-element high-performance, 4- and 5-channel amplifiers



## Features and Benefits

### Compact size

JBL Marine amplifiers feature a slim chassis and a small footprint to allow for installation in tight spaces.

### High- and low-level inputs

Speaker-level and low-level inputs let JBL Marine amps integrate with just about any audio input.

### Selectable Output and Variable Adjustment Crossovers

JBL Marine amps feature selectable all-, high-, or low-pass crossovers with variable electronic frequency adjustment to allow for fine-tuning multiple system configurations.

### Product Value

JBL power and performance at an affordable price point.

### Cosmetic Appeal

Product family look and feel to meet the needs of our JBL customers.

### Conformal-Coated PCB

JBL Marine amplifiers are engineered to withstand harsh marine conditions, with fully "marinized" circuit boards to ensure flawless power delivery, year after year.

### Variable Crossovers

Onboard 12dB electronic crossovers, with selectable full-range, high-pass & low-pass switching, provide tuning options for systems of any size.

### Big Dynamic Power

Output power is perfectly matched to meet the needs for your JBL marine products.

## What's in the box:

### JBL Marine MA704

- 1 x amplifier
- High-level input wiring harness
- 2 spare fuses
- 2 2-color brand stickers
- 1 x Quick start guide

### JBL Marine MA4505

- 1 x amplifier
- High-level input wiring harness
- 2 spare fuses
- 2 2-color brand stickers
- 1 x Quick start guide

## Technical specifications:

### JBL Marine MA704

- ▶ Max Power: 1000W Peak
- ▶ RMS Power Output @ 2Ω: 100W x 4, <1% THD+N
- ▶ RMS Power Output @ 4Ω: 70W x 4, <1% THD+N
- ▶ RMS Power Output, 4Ω Bridged: 100W x 2, <1% THD+N
- ▶ Signal-to-Noise Ratio: >85dB (ref 1W output @ 4Ω)

### JBL Marine MA4505

- ▶ Max Power: 1800W Peak
- ▶ RMS Power Output @ 2Ω (subwoofer): 500W x 1, <1% THD+N
- ▶ RMS Power Output @ 4Ω (subwoofer): 320W x 1, <1% THD+N
- ▶ RMS Power Output @ 2Ω (full-range): 65W x 4, <1% THD+N
- ▶ RMS Power Output @ 4Ω (full-range): 45W x 4, <1% THD+N
- ▶ RMS Power Output @ 4Ω Bridged (full-range): 130W x 2, <1% THD+N
- ▶ Signal-to-Noise Ratio (sub): >80dB (ref 1W output @ 4Ω)
- ▶ Signal-to-Noise Ratio (full-range): >80dB (ref 1W output @ 4Ω)

When it comes to quality marine electronics and navigation, JBL is the brand you can depend on.