

# **STAGE MARINE**

High-performance multi-element marine audio speaker systems















## Rock the boat with JBL Stage Marine.

JBL Stage Marine Speakers are ready to take on your next outdoor adventure. These fully marinized speakers not only deliver JBL sound, but they bring the sound to life. Engineered to withstand sun, salt, sea spray and wash downs, they feature sealed motor structure, UV resistant one-piece cast-polymer baskets and rubber surrounds. The polypropylene cone and balanced dome tweeter provide great bass, smooth highs and lots of output to ensure every note can be heard loud and clear.

### **Features**

- ► IPx5 Rated
- ▶ Outdoor Performance
- ► Marine Design
- ► Balanced Dome Tweeters
- ► Designed for the Elements
- ► Individually Voiced
- ► Harman Standard Reliability Testing
- ► JBL Quality & Performance



## **STAGE MARINE**

High-performance multi-element marine audio speaker systems

### **Features and Benefits**

#### **IPx5 Rated**

Marine-grade materials & components to suit the demands of a harsh outdoor environment with an IPx5 marine rating.

#### **Outdoor Performance**

Accentuated performance at frequencies heard in an open-air environment.

#### Marine Design

Bridge mounted (grille mounted) tweeters to avoid water intrusion past the woofer cone.

#### **Balanced Dome Tweeters**

Weather resistant tweeters deliver a smooth high-frequency response and increased power handling for highs and mids, which equates to more lifelike sound from vocals, cymbals, brass instruments and pianos.

#### **Designed for the Elements**

Their one-piece polymer basket is designed to stand the test of time, even after long exposure to the sun and salt. Rubber surrounds offer superior edge protection and are much more reliable than foam. And a grille-mounted tweeter allows the front of the woofer cone to be sealed, protecting the motor structure from sea spray.

#### Individually Voiced

For many brands, off-the-shelf speakers and a cursory approval of frequency response curves are good enough. That's not the case with JBL. We don't only listen to our speakers against the competition — we voice them against each other to ensure each line has the consistent JBL sound signature that's known and sought out by those who care about their audio. This is just part of an extensive development process undertaken by some of the best transducer engineers in the world to provide the finest listening experience at any price point.

#### Harman Standard Reliability Testing

JBL speakers have to undergo a testing process that would destroy lesser speakers. JBL freezes them, bakes them, shakes them, and drives them at full power for days at a time. In the case of our marine speakers, we add an intense salt spray and UV test to ensure that they provide years of enjoyment without missing a beat.

#### JBL Quality & Performance

For JBL, failure is not an option. Extreme care was taken to engineer marine-grade materials & components that overcome the demands of the harsh marine environment. We will not rest until we are sure your product will survive for years to come.

## What's in the Box

## 6-1/2" (160mm) Marine Two-way Speaker with 1/2" (13mm) tweeter

2x Speakers with attached grilles Stainless steel mounting hardware Drill bit for easy installation

Foam gasket

2x Speaker pigtail harness

2x JBL sticker

Quick Start Guide

## 8" (200mm) Marine Two-way Speaker with 1" (25mm) tweeter

2x Speakers with attached grilles Stainless steel mounting hardware Drill bit for easy installation

Foam gasket

2x Speaker pigtail harness

2x JBL sticker Quick Start Guide

## 10" (250mm) Marine Subwoofer

1x Subwoofer with attached grille Stainless steel mounting hardware Drill bit for easy installation Foam gasket 1x Subwoofer pigtail harness 2x JBL sticker Quick Start Guide

## Technical specifications:

## 6-1/2" (160mm) Marine Two-way Speaker with 1/2" (13mm) tweeter

Power Handling: 60Wrms, 180W peak

Sensitivity (@ 2.83V): 90dB

Frequency Response: 60Hz – 20kHz

Nominal Impedance: 4 ohms

# 8" (200mm) Marine Two-way Speaker with 1" (25mm) tweeter

Power Handling: 125Wrms, 375W peak

Sensitivity (@ 2.83V): 90dB

Frequency Response: 50Hz – 20kHz

Nominal Impedance: 4 ohms

### 10" (250mm) Marine Subwoofer

Power Handling: 200Wrms, 600W peak

Sensitivity (@ 2.83V): 88dB

Frequency Response: 30Hz – 250Hz

Nominal Impedance: 4 ohms

