



# MM50

## Weatherproof, Powered Marine Source Unit

### POSITION:

A high-performance, single-chassis, powered source unit with outstanding audio performance and advanced audio features, specifically designed for marine applications.



**Weatherproof Design:**  
IP66 rated and built to withstand the elements.

### SELLING POINTS:

#### #1 Engineered for real-world marine duty

- Weatherproof (IP66 rated) design and construction to withstand the elements
- Easy-to-read, high-brightness, 2.8-inch full-color LCD display with separate day/night lighting and display themes
- Intuitive interface with large, easy-to-use backlit controls for marine applications
- Independent user settings for display brightness, button brightness and remote brightness

#### #2 Flexible zone controls give you complete command of your marine listening experience

- 6-channels of audiophile quality, 4V RMS preamp level outputs from two independent main zones, plus a dedicated subwoofer zone
- Configurable Master Volume Control with independent feature/control options:
  - Level Controls: Manage volume levels, together or individually, at any time. A fixed output mode is also available.
  - Tone Controls: Bass, Midrange, Treble and Balance, independent or linked with Zone 1
  - Rename Zone: Customize the names of each main zone or select from a list
  - Max Volume Limit: Set a custom volume level limit for each main zone
- Built-in amplifier generates 100 watts of high-fidelity output (25W RMS x 4) to power two main zones
- Both main zone output types (speaker and preamp level) include a high-pass crossover feature with selectable frequency selection (off/60/80/100/150 Hz)
- Subwoofer zone outputs equipped with a 500 Hz low-pass crossover
- All zones feature a zero-clipping audio circuit design, with self-limiting tone controls to prevent speaker system damage.

#### #3 Built for today's modern media with multiple connectivity options

- Digital AM/FM tuner with RDS (Radio Data System) display info, where available
- Store up to 18 of your favorite AM/FM stations
- Bluetooth® streams top-quality audio from compatible devices
- USB 2.0 direct-digital connection accesses music files on your USB storage device or compatible iPhone®, plus 2.1A USB charging output
- Auxiliary inputs accept audio signals from a wide range of audio sources
- NMEA 2000® Certified - MFD (Multi-Function Display) control functionality using applicable network cables and connectors (sold separately).
- Customizable naming displayed on Bluetooth® devices and MFDs
- Three remote controller options: (each sold separately)

TECHNOLOGIES	



MMR-10W Wireless Remote Controller System



MMR-20-BE Wired Remote Controller



MMR-40 Full-Function NMEA 2000® Network Controller with LCD Display