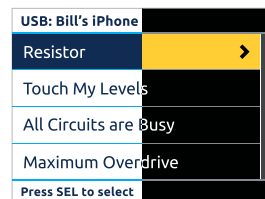




Ahead of the Curve®

# Let the adventures begin.



▲ Display Theme 1, optimized for Day Mode



Display Theme 2, optimized for Night Mode ▲

## MediaMaster® 50

The MediaMaster® 50 is a high-performance, single-chassis, powered source unit, engineered to deliver outstanding fidelity and advanced audio features on your boat, UTV and many other outdoor applications.

The MM50 is outfitted with a variety of mechless audio source options, including a Digital AM/FM Tuner, Bluetooth® connectivity, a USB connection for a USB drive or iPhone® and an Analog AUX input, all designed to ensure non-stop playback of your favorite soundtrack, no matter how bumpy the environment.

A rugged, weatherproof (IP66 rated) chassis houses a full-color LCD display, with separate Day/Night lighting themes for visibility, even in bright sunshine. When in motion, you will also appreciate the clean, uncluttered user

interface with big text and large backlit controls.

Audio output options include a rock-solid, onboard amplifier, capable of powering your speakers with 100 watts (25W RMS x 4) of break-through sound, as well as six channels of audiophile-quality preamp outputs from two independent main zones, plus a dedicated subwoofer zone. Each zone has its own flexible audio options and is controlled by a configurable master volume knob for quick, on-the-fly level adjustments, giving you complete command of volume levels in different areas of your boat.

The MM50 is also NMEA 2000® Certified for connection with a variety of Marine Multi-Function Displays (MFD's). Please visit our website and your MFD manufacturer's website for specific compatibility information.



#### Built-in AM/FM Tuner with RDS

Digital AM/FM Tuner with RDS (Radio Data System). Displays channel, category and program information for FM broadcasts, where available. A radio antenna is required (sold separately).



#### Bluetooth® Audio Streaming

Allows a Bluetooth® equipped smartphone or portable media device to stream music to your audio system. Wirelessly control Play/Pause and Track Up/Down functions from your MediaMaster® 50 via Bluetooth®.



#### USB Input and Charging

USB 2.0 direct-digital connection to access music files on your USB storage device or compatible iPhone®, plus 2.1A USB charging output.



#### Auxiliary Input

A pair of analog audio inputs permit connection of any audio source with stereo analog outputs.



#### Built-in Power

Onboard amplifier generates 100 watts of high-fidelity audio power (25W RMS x 4).



#### Custom Zone Controls

Configurable feature/control options over two independent main zones, plus a dedicated subwoofer zone.



#### Certified NMEA 2000® Connectivity

Equipped with a NMEA 2000® connector (Micro-C), the MM50 interfaces directly with NMEA 2000® vessel networks, offering two control options:

##### NMEA 2000® Connection

Allows compatible multi-function displays (MFD) from Garmin, Lowrance and Simrad to control your MM50 using applicable NMEA 2000® cables and connectors (sold separately). (Refer to MFD manufacturer for device compatibility info.)

##### MMR-40 NMEA 2000® Network Controller

Displays full MM50 display and control functionality using applicable NMEA 2000® cables and connectors (sold separately).

#### Electrical Specifications

Operating Voltage	14.4V DC (10.4V – 15.8V)
Current Draw / Fuse Value	15 A (max) / 100 mA (standby) / 15 A
Operating Temp Range	-4 F to +158 F (-20 C to +70 C)
Display Size / Type / Resolution	2.8-inch / TFT LCD backlight / 320 x 240

#### Tuner

FM Tuner with RDS	87.5 MHz to 107.9 MHz (0.1 MHz step)
AM Tuner	530 kHz to 1710 kHz (10 kHz step)
Favorites	18 presets across all bands

#### Bluetooth®

Profile	A2DP v1.2, AVRCP v1.4
Core Specification / Codec	Version 2.1 + EDR / SBC
Connection Range	Up to 35 ft / 11 m

#### USB

Interface	USB 2.0 host
Supported Audio Formats	MP3, WAV, WMA
Apple Compatibility	iPhone 5 or beyond (functionality contingent upon compatible iOS release)
Maximum Current Output	2.1 A

#### Preamp Audio Outputs/Inputs

Output Channels	Zones 1&2: Two stereo pairs of RCA plugs (4V RMS) Sub: One mono pair of RCA plugs (4V RMS)
Output Zone Configuration	Zones 1&2: Variable, Fixed or Off Sub: 500 Hz Low-Pass only
Maximum Output Voltage	Variable: 4V RMS Fixed: Selectable 4V/2V/1V RMS
Output Impedance	220 ohms
Input Channels	1 stereo pair of RCA plugs (2V/1V RMS input sensitivity)

#### Amplified Audio Outputs

Rated RMS Power @ 14.4V	25W x 4 @ 4 ohms
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#### Audio Control Options

Tone & Balance	Treble, Midrange, Bass & Balance (all zones)
High-Pass Crossover	Off, 60 Hz, 80 Hz, 100 Hz & 150 Hz (Z1 & Z2 only)

#### Dimensions

Unit W x H x D	4.65 in. x 3.74 in. x 3.15 in. (118 mm x 95 mm x 80 mm)
Mounting Hole W x H	3.74 in. x 3.12 in. (95 mm x 80 mm)

#### MediaMaster® Remote Controller Options: (each sold separately)



MMR-40 NMEA 2000® Network Controller  
Full-function remote with LCD display



MMR-20-BE Wired Remote Controller  
Wired, non-display remote



MMR-10W Wireless Remote  
Wireless, key-fob style remote



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