



App Ready.®



KEY FEATURES

- 2.8" color TFT display with White LED backlighting
- 12V DC (2-wire)
- Dimmable LED backlit control
- Illumination control (day and night)
- Maximum power output: 160 watts (40W x 4)
- Waterproof IPx6
- AM/ FM Tuner
- Bluetooth audio (Supports A2DP and AVRCP)
- 5V 1A USB charging capability
- Rear (RCA) auxiliary audio input
- Rear (RCA) auxiliary audio output (2 volt)
- 4-Channel amplified audio output
- UV and corrosion resistant
- Low battery warning
- Dimensions: 4.5"H x 4.5"L x 4.4"D

asa
ELECTRONICS

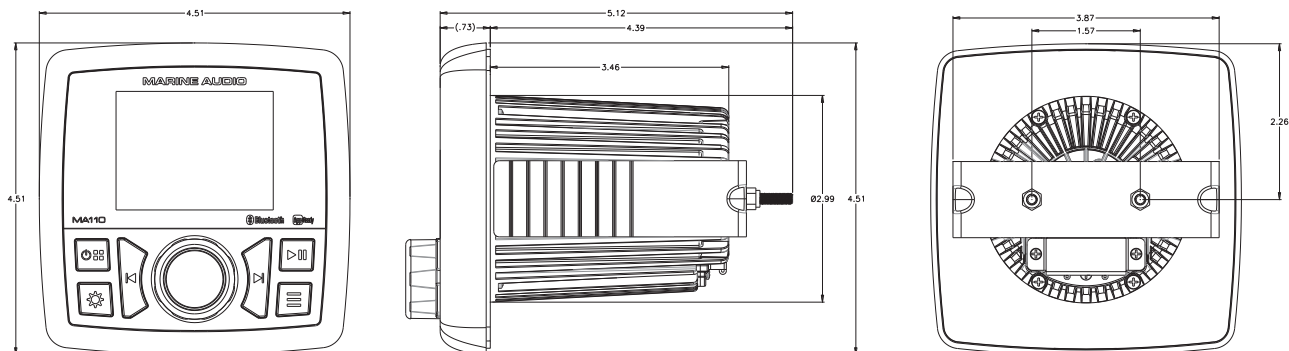
2602 Marina Drive • Elkhart, IN 46514
www.asaelectronics.com

MARINE ENTERTAINMENT



MA110

AM|FM|USB Compact Bluetooth Stereo with App Control



Specifications

General Specifications

Power System		12 VDC
Operating Voltage Range		10 V to 16V
Current Draw @ 12V	Idle	145 mA
	Nominal	1 A
	Maximum	8.5 A
Operating Temperature Range		-4°F to 149°F -20°C to 65°C
Storage Temperature Range		-22°F to 158°F -30°C to 70°C
Maximum Relative Humidity		100%
Overall Dimensions		4.5" H x 4.5" L x 4.4" D
Product Weight (unpackaged)		1.4 lbs.

Performance Specifications

FM Sensitivity		<5μV
AM Sensitivity		<63μV
Output Power	RMS	15 W x 4
	Maximum	40 W x 4
Total Harmonic Distortion		1 %
Applied Test Suite		ASA ES0001
Regulatory Certifications		FCC Part 15; CE; RoHS

MARINE ENTERTAINMENT