



# UM2 / UM2DSP

App Ready Marine Stereo and Zone Control



App Ready.



Ultramarine



- 4.3" color TFT display
- 4 Zone volume controls (when connected to UM2DSP)
- 4V Differential audio output (UM2DSP)
- 200 watts maximum power handling (50W x 4) with MOSFET Power IC
- Two-piece modular design (commander and hideaway module)
- Waterproof commander (IPX6) and module (IPX5)
- App Ready - All main functions can be controlled by any Bluetooth-enabled device with Polk Ultramarine app
- Made for iPod®/iPhone® (via Bluetooth)
- Bluetooth streaming audio (A2DP) and controls (AVRCP)
- SiriusXM-Ready® (requires SXV300V1M tuner and subscription)
- USB 2.0 for Playback of MP3 and WMA audio files
- Seven-channel NOAA weatherband
- EQ Presets
- 18 FM/12 AM/18 SAT station presets
- Auxiliary line-level audio input (RCA)
- Four-channel line-level audio output (RCA, front + rear)
- Two-wire power system with non-volatile memory
- Remote control ready (PRC100BC, PRC200BC)
- Silicone rubber protective cover
- Low battery warning
- Conformal coated circuit boards
- Corrosion resistant materials/finishes (ASTM D1141)
- UV resistant materials/finishes (ASTM D4329)
- Dimensions - Module: 7.4" x 7.4" x 2.2"  
Commander: 6.4" x 4.9" x 2.8"

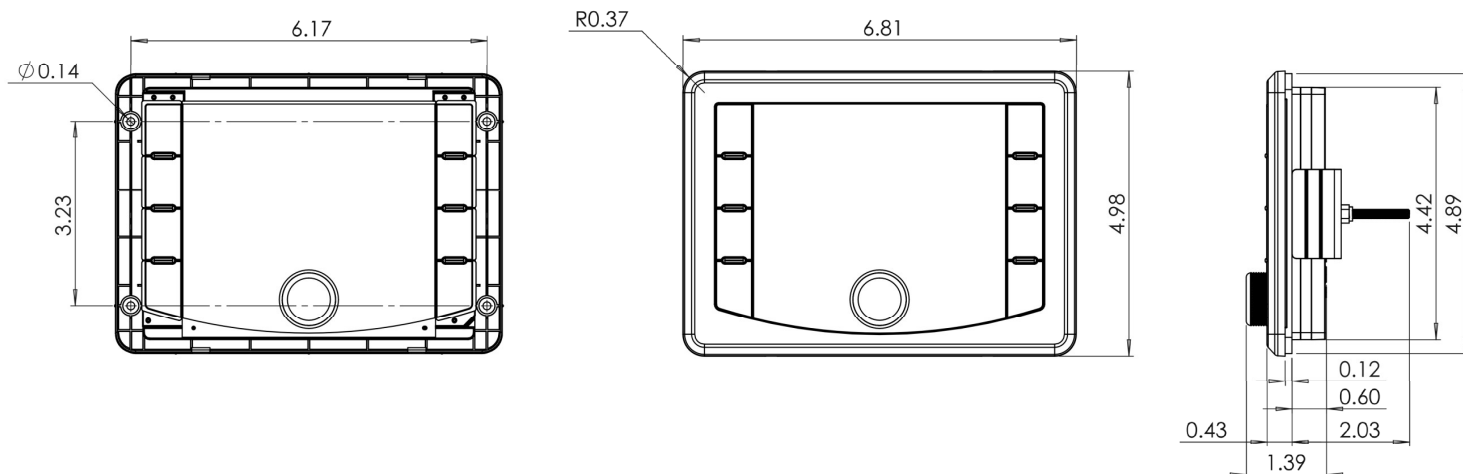
- 4 Zone and subwoofer audio DSP module
- Independent volume controls for each zone and subwoofer
- Master volume and mute controls
- Waterproof (IPX5)

**asa**  
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# UM2 / UM2SDSP

# App Ready Marine Stereo



## Specifications

## General Specifications

Power System		12 VDC	
Operating Voltage Range		10V to 16V	
Current Draw @ 12V	Idle	110 mA	
	Nominal	1.4 A	
	Maximum	10 A	
Operating Temperature Range		-14°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 Package Dimensions		7.4 x 7.4 x 2.2 Tuner/Amp 6.81 x 4.98 x 2.82 Commander	
Product Weight (unpacked)		2.5 lbs.	
Performance Specifications			
FM Sensitivity		14 uV	
AM Sensitivity		30 uV	
Output Power	RMS @ 1% THD	26W x 4	
	Maximum	50W x 4	
Total Harmonic Distortion		0.1%	
Applied Test Suite		ASA ES0001	
Regulatory Certification		FCC Part 15B, CE, BT, RoHS	
Display Specifications			
Resolution		480 x 272	
View Angles	Top	70°	
	Bottom	50°	
	Left	70°	
	Right	70°	
Brightness		1000 cd/m <sup>2</sup>	