

VMAX CT2500 Audio System Battery Datasheet

Voltage	12 Volts
Type	Deep Cycle AGM
System Watts (RMS)	2500W
System Watts (Peak)	5000W
Peak Amps	2500A
Capacity (20-hour rate)	125Ah
Reserve Capacity	230 Minutes
Cold Cranking Amps	720A
Marine Cranking Amps	900A
Group Size	31
Terminals	M8 Inserts
Polarity	+ Left / - Right
Length	12.9" (328 mm)
Width	6.8" (173 mm)
Height	8.5" (216 mm) 8.7" (221 mm) w/terminals
Weight	75 lbs (34 kg)
Charging Voltage	14.4V - 14.9V
Charging Current	8 - 35 Amps
Float Voltage	13.5V - 13.8V
Discharge Temp Range	-4°F - 140°F
Charging Temp Range	14°F - 140°F
Storage Temp Range	-4°F - 140°F
Cycle Life	1,600 Cycles at 25% Depth of Discharge (DOD) 900 Cycles at 50% DOD 550 Cycles at 80% DOD
Float Service Life	8 - 10 Years
MPN	CT2500
UPC	729440163051

Information sourced from vmaxtanks.com April 2026 and is subject to change.

