

VMAX CT2400 Audio System Battery Datasheet

Voltage	12 Volts
Type	Deep Cycle AGM
System Watts (RMS)	2400W
System Watts (Peak)	4800W
Peak Amps	2400A
Capacity (20-hour rate)	100Ah
Reserve Capacity	210 Minutes
Cold Cranking Amps	640A
Marine Cranking Amps	800A
Group Size	27
Terminals	M8 Inserts
Polarity	+ Left / - Right
Length	12.1" (307 mm)
Width	6.7" (170 mm)
Height	8.2" (208 mm) 8.5" (216 mm) w/terminals
Weight	68 lbs (30.8 kg)
Charging Voltage	14.4V - 14.9V
Charging Current	7 - 30 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	CT2400
UPC	760921777909

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

