

POWER FOR THE WAVES THE PURE MARINE CERTIFIED PRODUCT

HMD1

HIGH POWER MONO AMPLIFIER

800W
D-CLASS
MAX POWER



KEY FEATURES

DESIGNED FOR SUBWOOFER	POWER FOR HMD8 DSP 9th CH	3 INPUT LEVEL
HI POWER 2 OHM STABLE	CORROSION RESISTANT	WATER JET RESISTANT
		SALT FOG PROOF

ULTRA POWER IN COMPACT SIZE

HMD1 mono amplifier is the perfect solution to add one or more marine subwoofer to your vessel, being the ideal power extension of HMD8 DSP. At 2 Ohms it is stable and can supply up to 800 W of power with extremely compact dimension.



Hertz advanced D-CLASS output stage ensures pure listening pleasure while keeping a compact size with unmatched power efficiency.

AMPLIFIER STAGE	
Distortion - THD @ 1 kHz, 4Ω, 70% Rated Power	0.1%
Damping factor @ 1 kHz, 4Ω, 2 VRMS	120
Bandwidth @ -1.5 dB	10Hz ÷ 22kHz
S/N ratio (A weighted @ 1 V Input) Master Input	101 dBA
Input sensitivity Pre-In	0.6 ÷ 6 VRMS
Input sensitivity Speaker-In	2.2 ÷ 22 VRMS
Minimum load impedance	1Ω
OUTPUT POWER (RMS) @14.4 VDC, 1% THD:	
1Ch @ 4Ω	500 W
1Ch @ 2Ω	800 W
INPUTS / OUTPUTS	
Pre-In Inputs	Ch1
Speaker-In Inputs	Ch1 ÷ Ch4 customizable
SIZE	
Max size W x H x D (mm/inch)	238 x 49,5 x 155 / 9.37 x 1.95 x 6.1
Weight (kg/lbs)	1,98 / 4.36

