

**POWER FOR THE WAVES THE PURE MARINE CERTIFIED PRODUCT**

# HMD1 24V

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

PCB  
CORROSION  
RESISTANT

WATER JET  
RESISTANT

SALT FOG  
PROOF

## ULTRA POWER IN COMPACT SIZE

HMD1 24V 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.

**ADC**  
ADVANCED D-CLASS

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

