

## CPH-1000D

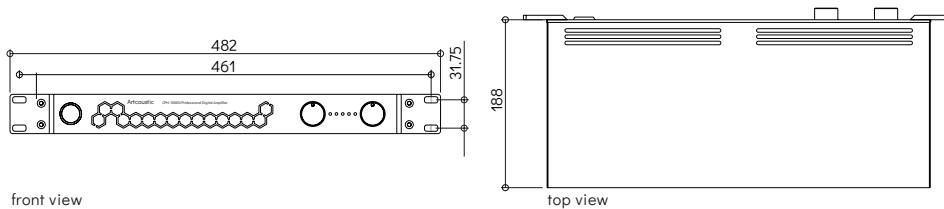
Designed in-house, the CPH1000D offers incredible 2-channel, or bridged single-channel performance, in a rack mountable chassis, just 1U high. It combines high performance with a silent and speed efficient, dual-fan cooling system making it a suitable solution for almost any application.

Full range: 20 Hz - 20 KHz  $\pm$  0.5 dB  
 Low-pass: 180 Hz 24 dB/oct 120 Hz 24 dB/oct  
 S/N Ratio: >103 dB- THD (at 1 watt into 8 ohms) 1KHz <0.05%  
 Damping factor: >300- Input impedance: 20 Kohms balanced  
 Maximum input level: 7 V  
 Load impedance: 4-8 ohms  
 Dimensions: H: 44 W: 482 D: 188 mm  
 Weight: 2.8 Kg



## SCHEMATICS

dimensions are in mm



## POWER PROFILE

### STEREO

4Ω	8Ω	12Ω	16Ω
500W+500W	450W+450W	240W+240W	180W+180W

### BRIDGED

4Ω	8Ω	12Ω	16Ω
not recommended	1000W	800W	600W

### MAX POWER CONSUMPTION

1300W - 3400BTU/H