



4 Channel DSP Digital Power Amplifier

Whale D4900

1. Using high-performance ADI DST processor, high-fidelity low-noise 24-bit A/D and D/A conversion.
- ★2. Embedded Dante network transmission module, support 4 Dante signal / 4 analog signal input, 4 groups of digital power amplification output.
- ★3. providing USB and RJ45 interface to connect with the computer.
- ★4. Each output channel with 8-segment parametric equalization, frequency division, delay, limiter, gain, polarity.
5. Using Class D amplifier with high efficiency and high power density, perfect protection function (overcurrent, overheating, high frequency protection).

Frequency Response	20 - 20 kHz , ±0.3 dB
Max. input level	+14 dBu, balanced input
Maximum Output Level	+14 dBu, balanced output
THD+N	<0.008% @ 2.2 dBu
Background noise	-88 dBu
Input Sensitivity	1.22V
Input Common State Rejection Ratio	>80dB
Damping Coefficient	> 1000@ 8Ω
Total Harmonic Distortion	<0.1%(20Hz-20 kHz 1W)
Power supply specification	AC voltage 180-240VC (90V-120VAC) 50-60Hz
Chassis size (H*W*L)	88mmX490mmX438mm

