

AP1300



The AP1300 was introduced in 1996 and replaced the AP800 as the amplifier supplied to drive the bass sections of Q-Series monitors. Since 1996 lighter, and more efficient amplifiers have become available, but none come close to matching the sonic performance of the AP1300, probably the best sounding power amplifier in the world.

The AP1300 is the perfect choice of amplifier to drive the passive VH3208 and HQ210 monitors.



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Specifications

Size (WxHxD) (3U)	480(w) x 130(h) x 460(d) mm
Weight	32 kgs
Output power (Watts RMS) per channel	16 ohms 400 8 ohms 750 4 ohms 1250 3 ohms 1600 2 ohms 1800
Mono Bridged	8 ohms @ 1 kHz 2500 4 ohms @ 1 kHz 3600
THD @ rated power 4 ohms 1 kHz 20Hz - 20kHz	0.008% 0.03%
Input impedance (actively balanced)	10k ohms
Frequency response	20Hz - 20kHz +/-0.5 dB
Damping factor 1 kHz, 8 ohms	>1000
Sensitivity for rated output, 4 ohms	+6dBu (1.54v)
Gain	33dB
Hum & Noise	-105 dB
Input CMRR	>80dB
Power requirements	230 VAC @ 20.0 amps max, or 120 VAC @ 38.0 amps max

