



800-Watt Networkable 4-Channel Power Amplifier

AZA804

SKU: 171923 UPC: 61207970073

The AtlasIED Atmosphere AZA804 four-channel amplifier is designed to interface with the Atmosphere family of products, such as the AZM series of processors. The AZA amplifiers can be configured in pairs to deliver up to 100W per channel into both low and high impedance speaker loads (4 Ω /8 Ω /70V/100V).

The AZA804 is ready to use out of the box in four-channel, 70V mode, with no additional configuration or network connectivity required, making them easily paired for use with AtlasIED Atmosphere signal processors.

Features

- 70V, 100V, 8 Ω , or 4 Ω functionality, configurable in channel pairs
- Up to 200W per channel (4 x 200W)
- Four (4) balanced inputs
- Web interface to change output modes and additional monitoring/processing
- Optional Accessory Card Slot for a Four-Channel Dante™ Receiver (DPA-DAC4)

Power Output	4 x 200-Watts @ 70.7V
Power Output	4 x 200-Watts @ 100V
Power Output	4 x 150-Watts @ 8 Ω
Power Output	4 x 100-Watts @ 4 Ω
Power Output	2 x 200-Watts @ 70.7V, 2 x 150-Watts @ 8 Ω
Power Output	2 x 200-Watts @ 100V, 2 x 100-Watts @ 4 Ω
Amplifier Topology	Class AB Switching Hybrid -BASH
Input Sensitivity	750mV Balanced, 0dBu
Input Impedance	Balanced 40k
Maximum Input Signal	+14dBu Inputs 1-4, +7dBu Inputs 5-8 with Dante™
THD	1% @ Rated Output
Frequency Response	20Hz - 20kHz (DSP Filters Set to Flat)
Signal To Noise Ratio	>100dB Below Rated output (A-Weighted)
Crosstalk	73dB @ 1kHz
Voltage	110V - 120V & 220V - 240V Auto Switch Over, 50/60Hz
Rack Units	1
Height	1.75" (45mm)
Width	19" (483mm)
Depth	15.5" (394mm)
Weight	13 lbs. (5.92kg)