

A1

2 x 1000W/8Ohms power amplifier

The Quint Audio A1 is a 2-channel class-D amplifier with two independent universal mains regulated power supplies with PFC. The output power is 2x 1000 Watts into 8 Ohms.

The front panel is provided with indicators for on, signal present, clip/limit and protect. For each channel a mute button is available.

The A1 has a free DSP-slot inside that can be fitted with a pre-programmed FIR-DSP.



FEATURES

- Clip limiters
- Thermal protection
- Short circuit protection
- DC protection
- Switching mode power supply
- Active power factor correction
- Low working temperature
- Temperature controlled fan cooling
- Variable gain settings: 0 to -16dB
- 2-channel DSP board slot
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SYSTEM PARAMETERS:

output power	2x 1000W@8Ohms
freq range	5Hz-35kHz -1dB
amplifier gain	32dB
THD+N	<0.03%
dynamic range	>120dB
CMRR	>85dB DC-20 kHz

CONNECTORS:

analog input	3 pin XLR
speakers	SpeakOn4
power	PowerCon TRUE

GENERAL:

mains	100-240V
AC mains frequency range	45-65Hz
dimensions (wxhxd)	483x88x390mm
weight	7 kgs

