

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.



**FEATURES:**

The A1 has built-in protection features which protect the amplifier from malfunctioning;

- A clip limiter prevents excessive clipping of the output stage by limiting the input signal.
- Temperature protection to prevent thermal runaway
- If an amplifier output is shorted or reaches its current limit, the built-in clip limiter limits the input signal.
- In case of a DC at one of the outputs the amplifier is muted.
- A high frequency filter protects the output from overload above 35 kHz.

**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 line	3 pin XLR
speakers	Speakon-4
power	TRUE PowerCon

**GENERAL:**

mains	100-240V
AC mains frequency range	45-65Hz
power	1600VA
dimensions (wxhxd)	483x88x390mm
weight	7 kgs

