

AC2

Description

The AC2 amplifier is a four-channel Class D amplifier with integrated DSP, specifically engineered to meet the demanding requirements of high-output fixed installations, touring, and rental companies. Designed for maximum flexibility in system design and production, it delivers exceptional performance and includes onboard DSP tailored for both current and future Plus Audio loudspeakers.

With seamless remote control and full system integration via NetControl software, the AC2 amplifier is an ideal choice for professionals who prioritize efficiency and reliability.

Meta Fields

Features:

Maximum output power 4x 1300/2300W @ 8?/4?

Specification:

Amplification class	Class D
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Power supply model Universal Switched Mode Power Supply (SMPS) with power

4 x 1300W RMS (at 8?)

Output power (RMS, 1% THD, 1kHz) 4 x 2300W RMS (at 4?)

Mains rating $100V - 240V \sim \pm 10\%$, 50-60Hz

Nominal current requirements 16A for 200-240V

Nominal Signal Processor (DSP) SHARC 32-bit, floating point, 96kHz sampling rate

Input / Output 4 analog input, 2 AES input, 4 output

Input delay 500 ms
Output delay 100ms
Preset 24

AD Dynamic range 122dBA
DA Dynamic range 123dBA

Input Adjustable input level, Mute function

Output 10 bands IIR filter, FIR filter

Max Power Consumption2500wattWeight12.3kg

Dimensions (HxWxD) 483x360x88mm