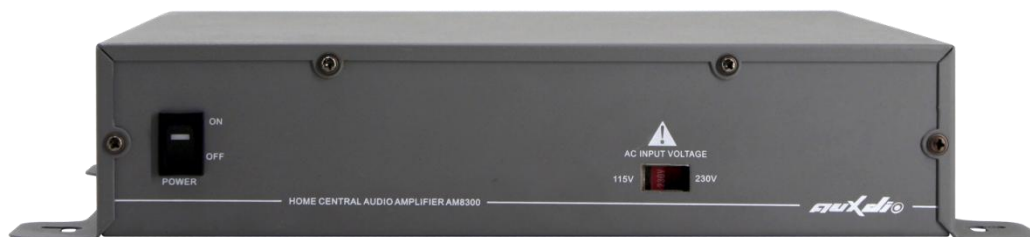


AM8300 Advanced Zone Extender



Description

The AM8300 is a partition extension power amplifier designed for multi-room network music systems. Each AM8300 unit can provide 4 additional zones, meeting users' requirements for multiple partitions. A single AM8328 host can connect up to 16 AM8300 extension units using either a daisy-chain or star connection method. Every AM8300 unit has its own unique address ID, which can be customized by the user according to individual needs.

Features

- Integrated 4-channel amplifier, $2 \times 30W/8 \Omega$.
- Power input: 100-240V, 50/60Hz.
- Connects to the host via a switcher.
- Supports daisy-chain ("hand-in-hand") connection.
- Supports wireless control through network devices.

Specifications

Model		AM8300
Number of partition		4 partitions
Audio frequency indicator	Rated output power	Stereo, $8 \times 30W/8\Omega$
	Frequency response	20Hz-20kHz ($\pm 0.5dB$)
	Total harmonic distortion	$< 0.3\%$ ($f=1kHz$, 1/3 of rated output power)
	Signal to noise ratio	$> 81dB$
Room controller interface		Using RJ45 network cable
Power amplifier output protection		Any partition has output short-circuit, overloading and direct current protection
Power supply		AC115V or 230V/50-60Hz
Consumed power		$< 350W$
Power protection		AC220V/F6A
Dimension of outer packing (mm)		(L×W×H) 340×340×160
Dimension (mm)		(L×W×H) 230×285×65
Gross weight		3.2kg
Net weight		2.8kg

