

AM8300 Intelligent Zone Extender



Features

- Built-in 4 channel amplifier, 2×30W/8Ω
- Power supply 100-240V/50/60Hz
- Linkage to the host through switcher
- Support “hand in hand” cascade linkage
- Support wireless control by network equipment

Description

AM8300 is the partition extended power amplifier used for the multi-room network music system. Every set of AM8300 is able to provided 4 additional partitions for the user, so as to meet the needs of the user for multiple partitions. One AM8328 host is able to connect 16 AM8300 extending boxes by the “hand-in-hand” or star connection mode. Any set of AM8300 has its own address ID, which the user may change according to his/her own needs.

Specification

Item	Indicator	
Number of partition	4 partitions	
Audio frequency indicator	Rated output power	Stereo, 8×30W/8Ω
	Frequency response	20Hz-20kHz (±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