

AM8328 Intelligent Networked Central Music Host



Description

The AM8328 system is a fully upgraded modern Multi-Room Music System. Beyond the standard features expected from traditional home audio, this system offers two unique capabilities: ① Playing different music selections in separate rooms. ② A timing function, allowing pre-set schedules for specific tasks at designated times. The main unit of this system combines functionalities such as an MP3 player, network music, internet radio, zone management, timer, and pre- and post-amplifier control. Besides one DVD stereo input and two auxiliary AUC inputs, along with 12 expandable network modules (eight included as standard), the system also provides 8 zone power output ports. One of the most significant features is the network module capability. When connected to a wired network or wireless router, users can stream music or access online radio via their mobile devices, offering great convenience and flexibility.

Features

- Focused on superior sound quality, featuring a passive radiator and incorporating both tweeter and woofer units to produce clear, transparent, and bright audio with deep, powerful bass..
- Sleek design with smooth, graceful curves, presenting a stylish and sophisticated appearance.
- Offered in black and white, compatible with various décor styles across different venues.
- Mesh: Crafted from 1060 pure aluminum, strengthened and anti-oxidation treated, resistant to deformation and rust-free.
- Speaker enclosure: Constructed from polymer engineering plastics, ensuring durability, safety, and reliability.
- Speaker units: The tweeter diaphragm is made of transparent silk membrane; the woofer diaphragm is polypropylene with a large magnetic circuit.
- Mounting bracket: Precision-cast aluminum, corrosion- and rust-resistant, safe and long-lasting, allowing multi-angle adjustments for easy installation and use.
- Waterproof rating: IP66, designed for all-weather conditions, guaranteeing reliable performance in both indoor and outdoor settings.

Specifications

Model	AM8328	
Quantity of zone	Eight zone	
Line input sensitivity	520mV (± 50 mV)	
Line input resistance	>10k Ω	
Audio indicator	Rated output power	Zone 1, 2 \times 100W/8 Ω
	Frequency response	Zone 2-8, 2 \times 30W/8 Ω
	Total harmonic distortion	20Hz-20kHz (± 0.5 dB)
	Signal-noise ratio	<0.3% (f=1kHz, 1/3 of rated output power)
	Auxiliary audio output	> 81dB
Power amplifier output protection	Output short circuit, overloading, direct current protection	
Power supply	AC220-240V/50-60Hz	
Whole power	600W	
Power protection	AC220V/F6A	
Dimension of outer packing (mm)	(L \times W \times H) 540 \times 540 \times 230	
Dimension (mm)	(L \times W \times H) 430 \times 345 \times 132	
Gross weight	19kg	
Net weight	14.6kg	