

## AM8318 Network Intelligent Central Music Host



### Features

- Unique appearance design, TFT HD color touch screen.
- Support multiple room music sharing, built in 8 zones.
- Various audio source, support Max 7 audio sources, Built in USB socket, Network music, Network radio and AUX audio source input.
- Support music in format:MP3,WMA,APE,FLAC,WAV and so on
- 1 DVD audio input socket,2 AUX input socket.
- Host machine is with three modules.
- Support music airplay, the music in smartphone/ipad including online music can be aired to host machine and play by Wi-Fi, also the music in the network disk can be delivered into the host machine and play.
- Support Network radio, so never need to worry the bad signals.
- Line output, can be the audio source of any one zone.
- Each zone is stereo output, zone No.1 is 2x60W, zone No.2-No.8 is 2x30W.
- Each zone and audio source can be renamed by phone software as per your favor, convenient for interaction
- Timer function, every day, user can set many programs and play at certain time in single or repeat mode, also the switch, audio volume ,network radio, MP3 of each zone can be timed controlled.
- IR learning function, remote control external device such as DVD,TV,AUX,etc.
- RJ45 Ethernet socket, can connect LAN and WLAN, support iPhone,Android and iPad to control the system wireless.
- 2 RS485 socket, can connect the control panel by hand in hand connection, easy for user to control each zone
- Abide by RS232 communication protocols, can be controlled with other home appliance.
- Support automatic time correction
- Support online upgrade firmware.

## Description

AM8318 system is a set of ideal modernized multiroom audio systems Beside with all the functions of traditional home audio, it is also with: ①different room can listen to different music program, for example, the aged and the young like different music, then the aged can play traditional opera in their room, and the young can play pop music at the same time in other room. ②Timer function, namely, can set special program at certain time in advance, for example, you can set alarm O' clock to remind you to get up on time.

## Specification

Item		Index
Zone number		8 zones
Audio index	Line input sensitivity	520mV(±50mV)
	Line input resistance	>10kΩ
	Rated power	Zone No.1,2×60W/8Ω
		Zone No.2-No.8, 14×30W/8Ω
	Frequency response	20Hz-20kHz(±0.5dB)
	THD	<0.3% (f=1kHz, 1/3 Rated output power)
	SNR	>81dB
Aux output	Stereo output: 520mV(±50mV)	
Output protection		Output short circuit, overload, DC protection
Power		AC220-240V/50-60Hz
Rated power		500W
Power protection		AC220V/F6A
Packing size (mm)		(L×W×H) 540×540×230
Size(mm)		(L×W×H)430×345×132
G/W		19kg
N/W		14.6kg