

AUXDIO
Intelligent audio system



**Music Everywhere
Enjoy High Quality Life**

AUXDIO
Intelligent audio system

An ideal music playing system installed in modern houses

Guangzhou DSPPA Audio Co., Ltd.
Guangzhou AUXDIO Audio Co., Ltd

Address: NO.1 Xiahe Road, Jianggao,
Baiyun, Guangzhou, Guangdong, China
Tel: +86-20-37166520
Email: export@dsppa.com / info@dsppa.com
Website: www.dsppatech.com



Company Profile

DSPPA

Guangzhou DSPPA Audio Co., Ltd. is a professional audio manufacturer since 1988. With more than 30 years' history of designing and manufacturing audio products, DSPPA has enjoyed a high reputation in and out of China. Technology innovations, strict quality and environment control (ISO 9001&ISO14000) and market-oriented products have made DSPPA to be the leading brand in the field of public address system and conference system. As the chief editor of the Technical Code for Public Address System Engineering of China, DSPPA is widely recognized as the largest and most professional audio equipment supplier in China.



DSPPA production range:

PA amplifiers and speakers, IP network system, EN54 voice evacuation system, Sound equipment, Full digital conference system, Remote HD video conference system, Paperless conference system, Smart home music system.

AUXDIO

AUXDIO (China) Audio Co., Ltd. was invested and established jointly by Guangzhou DSPPA Group and Australia AUCA Company which is called "Home Audio Design Expert". It is a high-tech company specially engaged in research, development, production and selling of home intelligent audio equipment. At the beginning of establishment, it invited Professor ZHONG Gongliang, a domestically known expert on the audio system design and electro-acoustics to be the Chief Engineer.

With great support of DSPPA Group and AUCA Company, AUXDIO (China) has utilized through management system, rich experience in marketing, powerful technical advantages and top personnel allocation, and thus rapidly opened the domestic market, taken the industry-leading position and finally become an intelligent audio enterprise with the strongest strength and the biggest influence in China.

In accordance with product characteristics and market analysis, AUXDIO (China) has creatively put forward the concept "Intelligent Home Audio" while popularizing such concept in China. Nowadays, "AUXDIO Intelligent Audio" has become an international brand praised highly and popular with high-end personnel in China. In addition, more and more music-loving customers have started to buy the AUXDIO audio products and the intelligent audio products have become one of products which the consumers are sure to consider before decorating their houses.

CONTENTS

In-wall Music Player

01

Intelligent Audio System

17

WiFi Intelligent Music System

23

HiFi Speaker

27





DM835 

2x10W Bluetooth On-wall Stereo Music Amplifier



 Color



Golden + Black



Golden + White

(Color could be customized)



White


 **DM835 2x10W Bluetooth On-wall Stereo Music Amplifier**

- Smart home music control center, easy to operate
- Luxurious design, touch-button operation mode, clear LED display
- A variety of music sources including FM, SD, USB, Bluetooth, AUX input, AUX output
- Support multiple audio formats such as MP3, WMA, WAV, and FLAC
- Support FM radio, automatic and manual channel search, storage capacity- 20 channels
- One music controller to control one room
- Memory card capacity: 128MB - 32GB
- Output impedance: 8Ω
- Output power: 2x10W
- Product size: 86 x 86 x 38 (mm)



Gift Package Available
1 x amplifier+2 x speakers



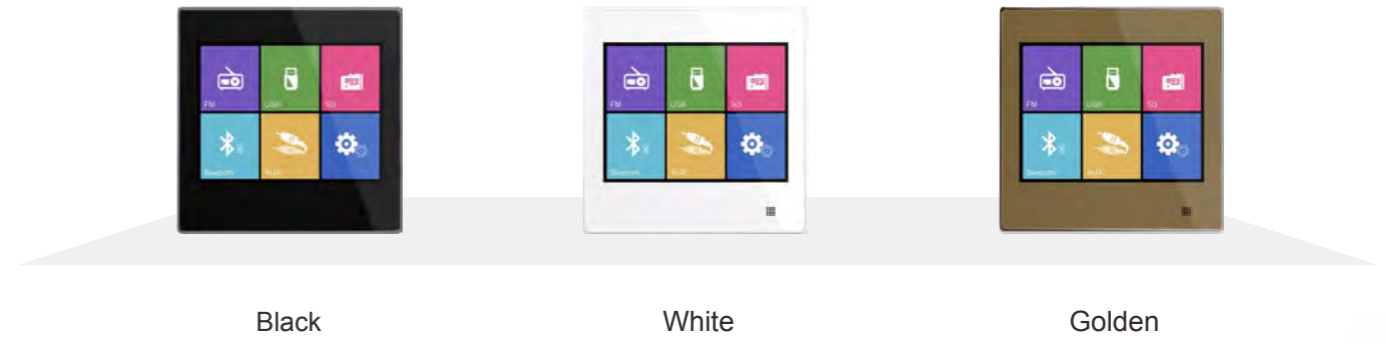
DM837 
High-fidelity Bluetooth Digital Music Amplifier

 **DM837** High-fidelity Bluetooth Digital Music Amplifier

- Efficient music control center, high-fidelity digital amplifier with Bluetooth function
- Three colors: black, white, and gold, noble and elegant appearance
- 3.5" TFT screen, high-definition display and precise touch control
- Four audio sources— FM, SD, USB, Bluetooth, AUX
- Support multiple music formats such as MP3, WMA, WAV, AAC, FLAC, etc.
- Support infrared remote control and convenient wireless control
- With RS-485 interface for connection with intelligent control system
- Power output: 2x10W/8Ω
- Product size: 86 x 86 x 38 (mm)



 Color



 Music Control Center, Convenient and Fast

Suitable for small-sized spaces such as residential rooms, offices, convenient stores and so on





DM839
2x10W Bluetooth On-wall Stereo Music Amplifier

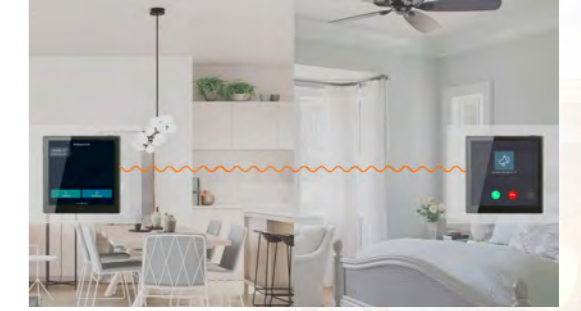
- 4" touch screen
- Stereo speaker output
- APP
- Spotify Network music
- USB
- SD
- WiFi
- Bluetooth
- DLNA
- Intercom
- AUX out
- RS485

DM839 2x10W Bluetooth On-wall Stereo Music Amplifier

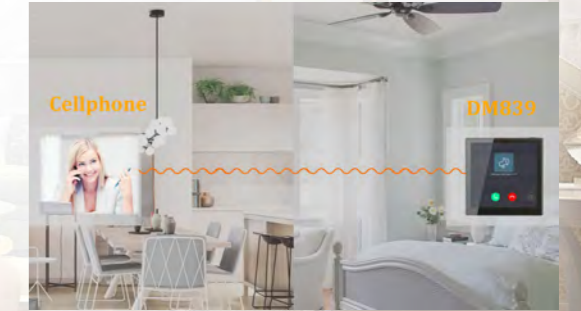
- 2x10W stereo speaker output @ 8Ω
- Abundant music sources: local music, net radio, SD, Micro-USB, the third-party music APP, Bluetooth, streaming and AUX
- 4" IPS LCD color touch screen for easy use
- Support talkback and call for multiple DM839 or DM858
- Support RS485 control
- Support WIFI connection
- Possess timing function
- Three scene playback mode and customized mode selection: Party, Sleep, Relax, Customize
- Support doorbell linkage
- Power supply: AC100V-240V/50Hz/60Hz

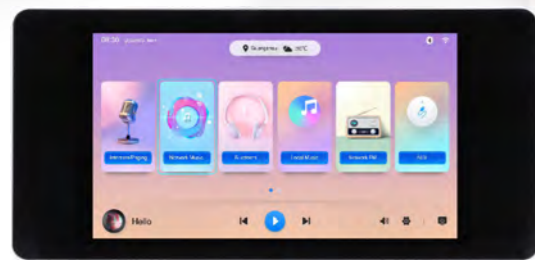



Wireless Talkback



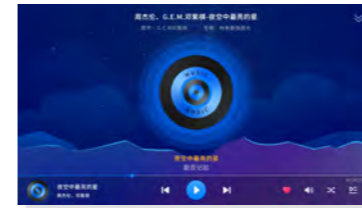
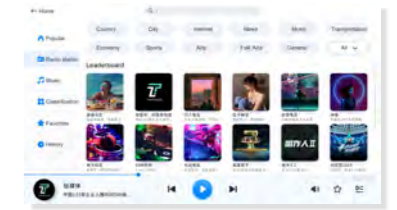
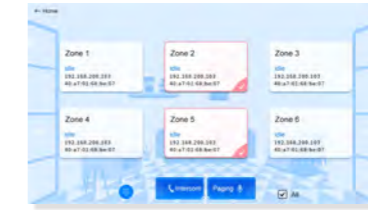
Wireless Call





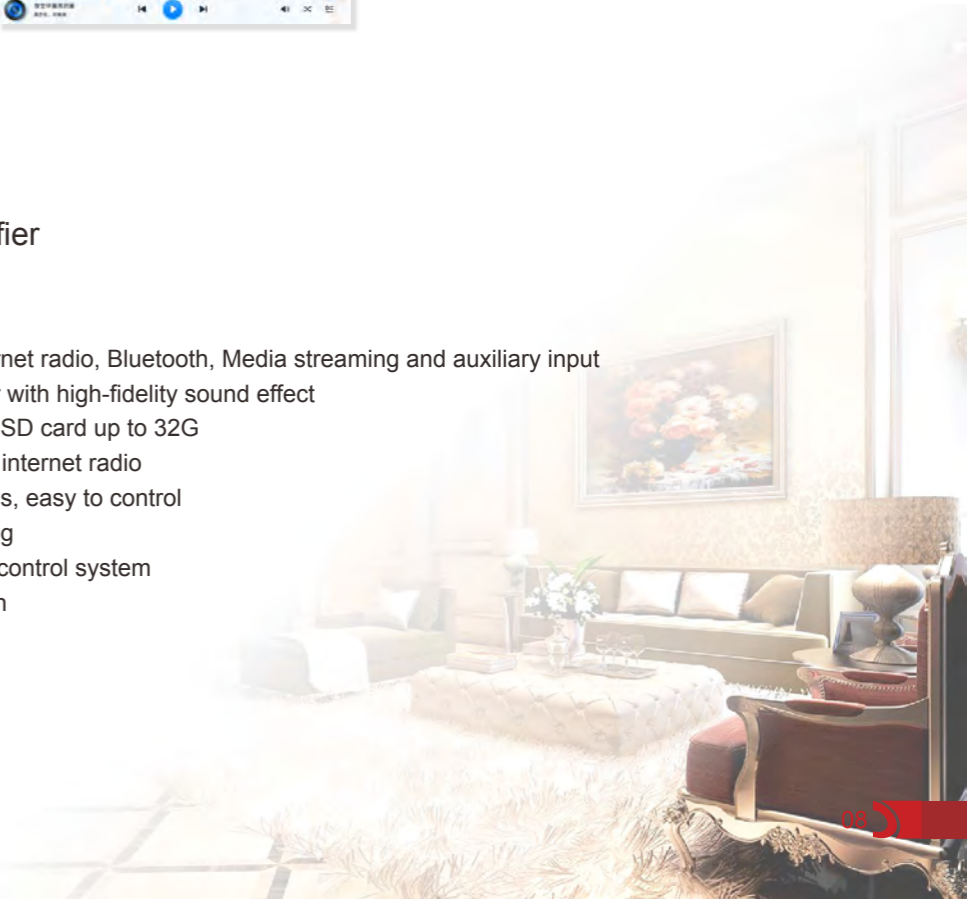
DM838II 
2x20W WiFi Music Amplifier
(New)

 Interface



 **DM838II** 2x20W WiFi Music Amplifier

- 5.5" touch screen, resolution ratio 1280x720
- Audio sources: SD card, Network music, Internet radio, Bluetooth, Media streaming and auxiliary input
- Built-in high-performance HiFi digital amplifier with high-fidelity sound effect
- Quad-core CPU, 1G RAM, 8G ROM, support SD card up to 32G
- Wi-Fi connection, support network music and internet radio
- Support wireless control through smart phones, easy to control
- Support DLNA and AirPlay as media streaming
- With RS485 interface, linkage with intelligent control system
- Online automatic local time correction function
- Output power: 2x20W (8Ω)
- Power supply: AC100-240V 50Hz/60Hz



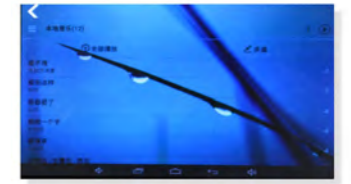
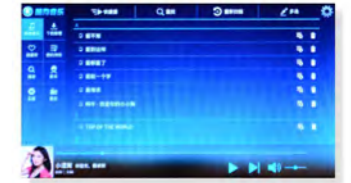


DM838

2x20W Network On-wall Stereo Music Amplifier




Interface



DM838 2x20W Network On-wall Stereo Music Amplifier

- 5" large TFT true color capacitive display and full-screen touch operation
- 5 music sources: local music, built-in SD card, network music, Internet radio, Bluetooth, and auxiliary input
- Built-in high-performance HiFi digital amplifier with high-fidelity sound effect
- Quad-core CPU, 1G RAM, 8G ROM, support SD card up to 32G
- Built-in Bluetooth 4.0, Wi-Fi connection and 10M / 100M self-adaptive wired network interface
- Built-in Internet radio, able to receive network radio signals from various regions
- Built-in weather forecast, easy to check weather conditions of cities all over the world
- Built-in independent running space; support online download of APPs from App market
- Support wireless control through smart phones, easy to control
- Support DLNA protocol and Air Play
- With TCP/IP network interface, easy linkage with intelligent control system or smart home system
- Independent timer and power-off memory function
- Flexible file management operations; such as copy, delete and move files between local storage and SD card
- Online automatic local time correction function
- Automatic upgrading to latest Android operating system
- Output power: 2x20W (8Ω)
- Installation box size: 162 x 75 x 60 (mm), panel size: 172 x 86 (mm)



DM836II 
2x20W Network On-wall Stereo Music Amplifier



 Interface



 **DM836II** 2x20W Network On-wall Stereo Music Amplifier

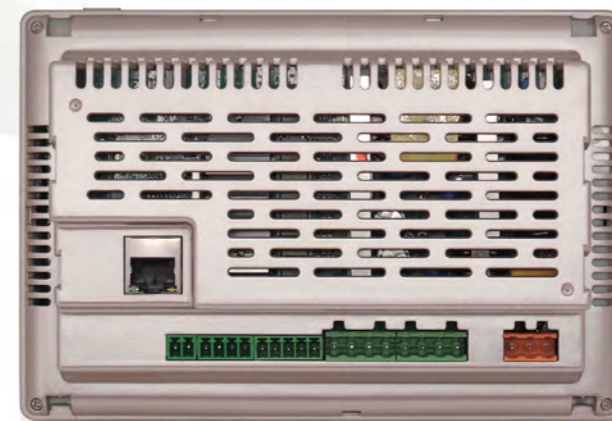
- Unique, simple, modern and stylish design
- 5" TFT true color screen, touch screen operation
- 5 music sources: Bluetooth, built-in music, SD card, Internet radio and AUX
- Built-in high-performance HI-FI digital amplifier, 2.1 output interface, connectable with a subwoofer
- Built-in Sigma DSP audio processor, built-in 10-segment EQ adjustment, multiple sound effects
- Audio formats supported: MP3, WMA, WAV, APE, FLAC, ACC, OGG, etc.
- Independent timing function with power-off memory ability
- Communication interface: RS-485
- RJ45 network interface for mobile phones, iPad and other wireless control
- Output power: 2x20W (8Ω)
- Infrared remote control
- Support online upgrading and local upgrading
- Installation box size: 162 x 75 x 60 (mm), panel size: 172 x 86 (mm)



● **DM858** 4x20W Network On-wall Stereo Music Amplifier

- Built-in 4x20W/4Ω stereo digital amplifier
- 7-inch IPS touch screen, long display life; easy to operate and setting
- 64-bit Quad-core CPU, Mali400MP2 GPU graphics processor, support 4K video hardware decoding
- Audio source: local music, Internet music, Internet radio, SD card, Bluetooth and AUX input
- Built-in Hi-Fi digital amplifier, 4-channel signal output
- Independent control for two zones, independent volume adjustment
- Built-in Sigma DSP audio processor, 10-band EQ adjustment
- Audio format supported: MP3, WAV, APE, FLAC, ACC, and OGG
- Built-in automatic time calibration and schedule function
- Support WiFi, Bluetooth 4.0, wired network
- With 2-channel I/O input, 2-channel relay output

DM858 ●
4x20W Network On-wall Stereo Music Amplifier





DM848
Network Music Host

DM848 Network Music Host

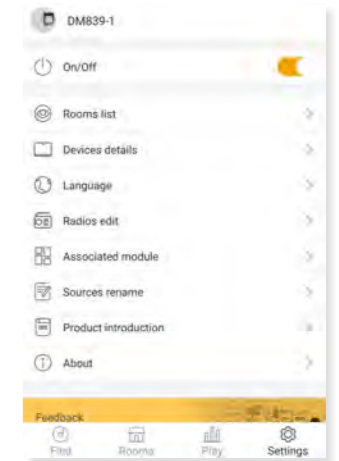
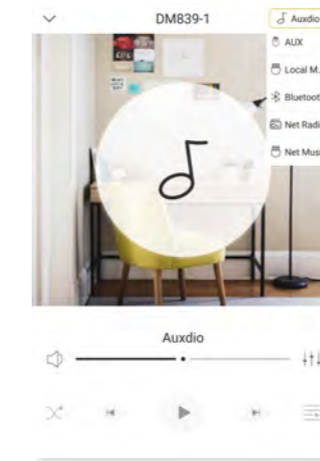
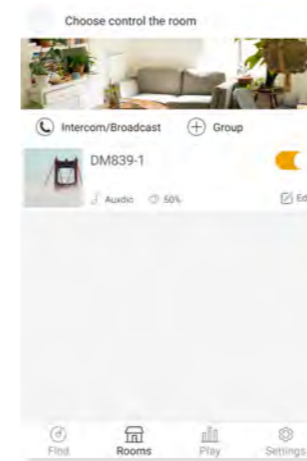
- 5" TFT HD screen, built-in video player
- With 8 channels of audio output interface, connectable to external active speakers
- With individual volume control for each audio channel
- Audio sources: USB, network radio, network music, Bluetooth, and AUX
- Built-in Hi-Fi digital amplifier, 2.1 bass signal output
- Support DLNA, and Airplay music playing mode
- Independent timing function, with memory function when power off
- RJ45 network interface, support wireless control of iOS and Android devices
- Support remote control of previous song, next song, and volume adjustment
- Audio formats: MP3, MAV, APE, FLAC, ACC, OGG etc.
- Video format AVI, RM, RMVB, WMV, MOV, MP4, MPEG, MPG, FLV
- Four channels of MIC input with highest priority level
- Power supply: AC100V-240V/50Hz/60Hz



Control X

Mobile Control Software

Interface



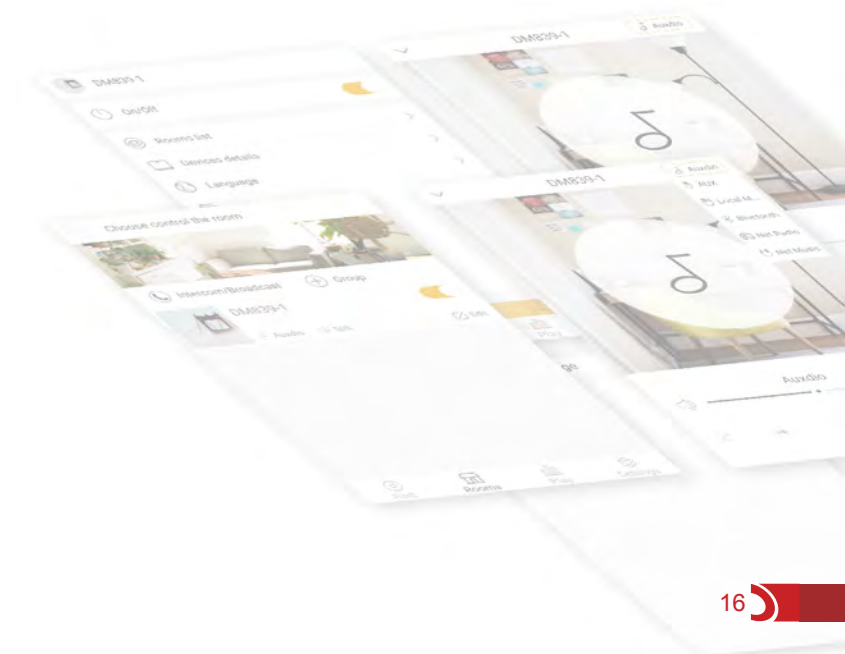
- Wireless control
- Support Android/iOS
- Zone/Group management
- Intercom/Broadcast
- Multi audio source
- Device rename



for Android



for iOS

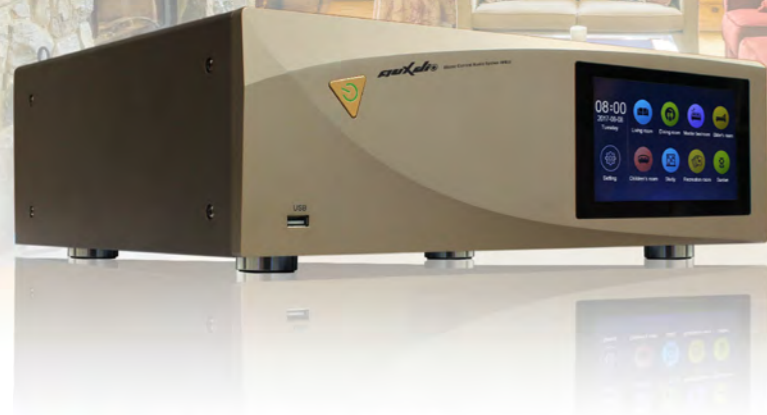




Four Advantages of Central Audio System

- Simple: With sensitive touch button and voice control, the whole system is easy to operate. Turning on music will be as easy as turning on the light.
- Systematic: Hosts are used to make intercom calls, play music, security tips, and daily reminder, leave message and so on.
- Intelligent: With automatic on/off switch, it could play programs automatically based on the environment and users' habits.
- Personalized: All rooms and zones can be controlled or operated independently based on the apartment structure and users' habits.





AM8328 
Network Intelligent Central Music Host

AM8300 Intelligent Zone Extender



- Built-in 4 channel amplifiers, 2 X30W/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

AM8328 Network Intelligent Central Music Host

- Separate output for 8 zones, partition expansion supported, can extended up to 72 zones
- Power output: Zone 1: 2x100W/8Ω, Zone 2-8: 2x30W/8Ω/zone
- Program sources and partitions can be re-named
- Fashionable and simple design with groovy and classy line
- 7" TFT true color capacitive screen with 16 million pixels, graphical user interface with full-screen touch
- Abundant audio sources: 3 network modules for network music and network radio, built-in Mp3 and memory card, 3 RCA inputs of DVD/TV and AUX audio sources, support full format audio
- The host, with 8 partitions can order and play music in USB and built-in memory card
- Support DLNA protocol, can play music from smart phones and DLNA hard disk
- With RS-232 interface and TCP / IP network interface for linkage with intelligent control system
- Infrared learning function, remote control of external audio equipment
- All-digital audio processing technology to achieve high-fidelity sound quality
- Separate time control for each room to achieve intelligent music life
- All zones' operation interfaces are integrated to achieve controlling each room alone or together.
- Software online upgrading function supported, manual or online automatic time calibration
- Brand new IOS and Android APP, support wireless control of single or multiple partitions

BM828RII Control Panel



- Smart home music control center
- 3.5" TFT LCD screen, full touch-screen operation
- Luxurious design with black, and white color available
- With same functions as AM8318 and AM8328II host, including audio source selection and audio source playing control
- Able to play music in USB and host storage
- One BM828RII to control one zone through address setting
- Support control of external DVD and TV through the host's infrared learning function
- Support infrared remote control
- Line control distance is up to 100 meters
- Panel size: 86 x 86 x 38 (mm)



AM8318 
Network Intelligent Central Music Host

 **BM828RII** Control Panel



- Smart home music control center
- 3.5" TFT LCD screen, full touch-screen operation
- Luxurious design with black, and white color available
- With same functions as AM8318 and AM8328II host, including audio source selection and audio source playing control
- Able to play music in USB and host storage
- One BM828RII to control one zone through address setting
- Support control of external DVD and TV through the host's infrared learning function
- Support infrared remote control
- Line control distance is up to 100 meters
- Panel size: 86 x 86 x 38 (mm)

 **AM8318** Network Intelligent Central Music Host


- Separate output of 8 zones; each zone can be separately controlled
- Power output: Zone 1: 2x60W/8Ω, Zone 2-8: 2x30W/8Ω/zone
- Program sources and zones can be re-named
- Fashionable and simple design
- 5" TFT true color capacitive screen with 16 million pixels, graphical user interface with full-screen touch
- Abundant audio sources: 3 network modules supporting network music, network radio, built-in MP3 and memory card, support external 3 inputs: DVD, TV and AUX, support all audio formats
- Support DLNA protocol, can play music from smart phones and DLNA hard disk
- With RS-232 interface and TCP / IP network interface for linkage with intelligent control system
- Infrared learning function, allowing remote control of external audio equipment
- All-digital audio processing technology to achieve high-fidelity sound quality
- Separate time control for each room to achieve intelligent music life
- Integrated interface to control music playing in all rooms or a single room
- Software online upgrading function supported, manual or online automatic time calibration
- Brand new IOS and Android APP, support wireless control of single or multiple zones

 **BM815RII** Control Panel



- Smart home music control center
- Touch screen and clear OLED display
- Luxurious design with black and white color available
- With functions of a host including audio source selection, volume/ tone control, MP3 music search, tuner radio station storage checking
- One BM815RII to control one zone through address settings
- Support control of external DVD and TV through the host's infrared learning function
- Support infrared remote control
- Line control distance up to 100 meters
- Panel size: 86 x 86 x 38 (mm)



DW01 
WiFi Intelligent Audio Streamer



 **DW01** WiFi Intelligent Audio Streamer



Multi-room
play the same audio in different rooms

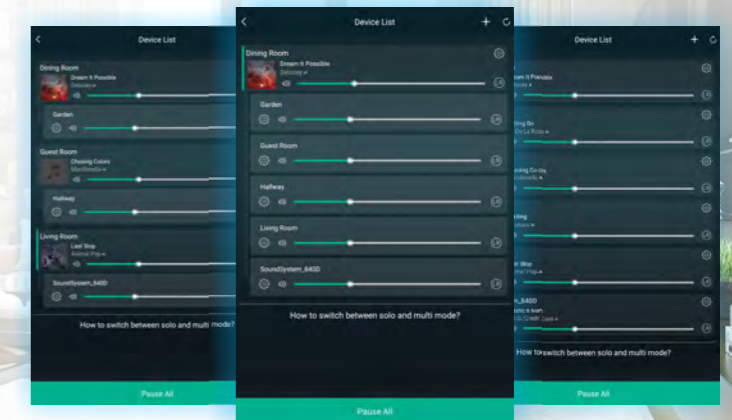


Multi-channel
play different audio for different speakers at the same time




Multi-user
control the audio by different users

- Streaming music via network without distance limit
- Support Bluetooth5.0, connection distance up to 30 meters
- Sample rate decoding up to 24bit, 192kHz
- Streaming audio source: online Apps, smart phone, USB, NAS, Bluetooth and line in
- Support Airplay, DLNA, Qplay, NAS and UPnP protocol
- Compatible with third-party app: TuneIn, iHeart Radio, Spotify, TIDAL, Napster, Qobuz etc.
- Support EQ adjustment via app or remote controller
- Support IR controller to realize remote control
- Free iOS and Android app available (4Stream)



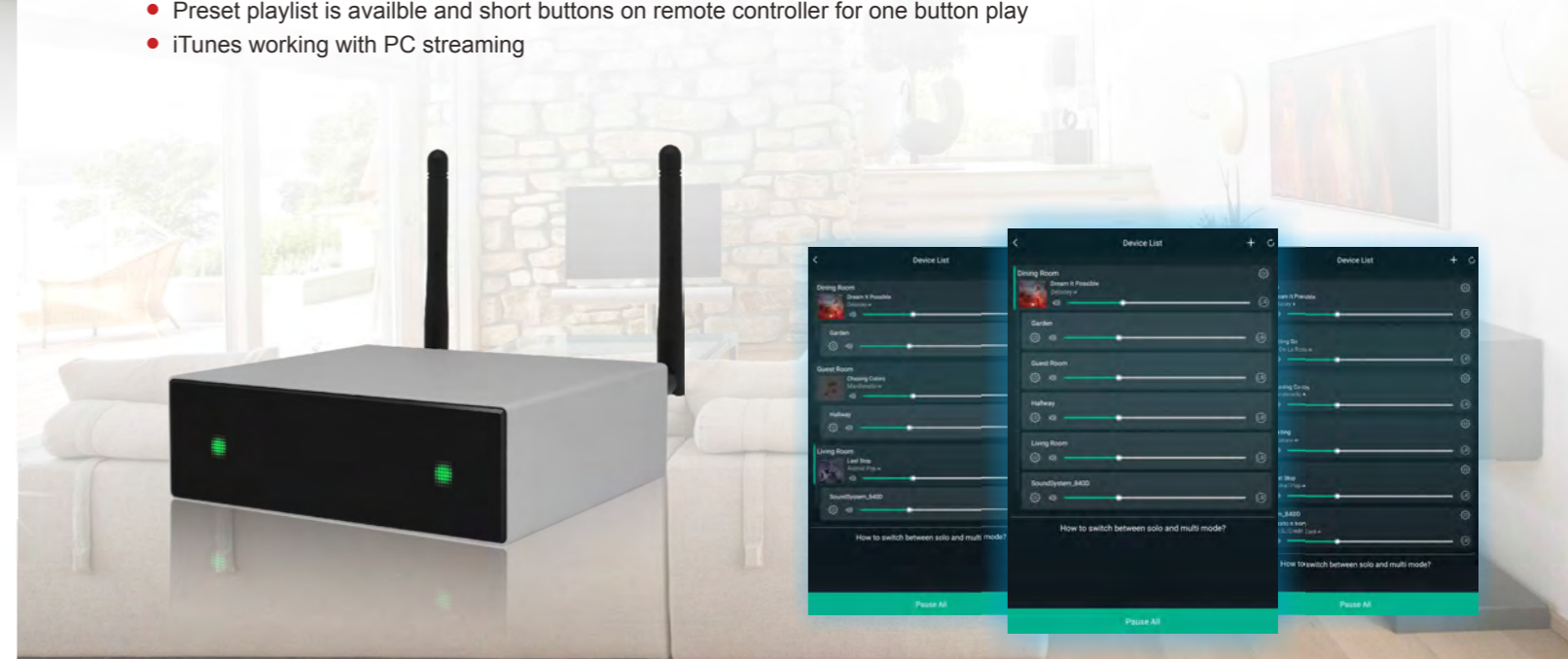
Android / iOS Software



DW02 
WiFi Streaming Amplifier

DW02 WiFi Streaming Amplifier

- 50Wx2CH@4Ω, 35Wx2CH@8Ω full digital amplifier
- Streaming music via network without distance limitation or Bluetooth5.0 up to 15 meters
- Bluetooth for true high resolution music
- Spotify connect, Airplay, Qplay, DLNA, UPnP streaming protocols supported
- Support streaming source from online services, smart device memory, USB pen drive, NAS, Bluetooth and line in
- Multiroom and multizone streaming enabled by multiple units connected in same network
- All music sources can be re-streaming in sync to other models from us
- Airplay, Spotify Connect, Qplay, DLNA, UPnP protocol and 3rd party app compatible
- High quality music streaming support, sample rate decoding up to 24bit, 192kHz
- Spotify, Deezer, Tidal, Qobuz, iHeartRadio, TuneIn, Napster, lots of online streaming services integrated to use in the app
- Free iOS and Android app available
- Free global online update for new features
- Full function remote controller to use without cellphone
- Line input for more possible external audio input
- EQ adjustment via app or remote controller
- Preset playlist is available and short buttons on remote controller for one button play
- iTunes working with PC streaming

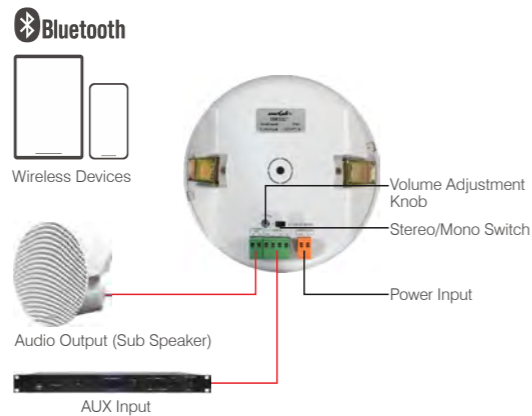


Android / iOS Software

🕒 **DM602BT 10W Bluetooth Ceiling Speaker**



- 6.5" driver unit, frameless ceiling speaker
- Support bluetooth 4.0, could be connected with smart device
- Built-in amplifier inside the master speaker
- Two play model: Stereo play and Mono play
- One Aux input interface for audio source
- One Aux output interface for the slave speaker
- With independent volume adjustment in rear panel
- Aluminum mesh, durable and reliable
- Luxury packing box, include one master and one slave speaker
- Power supply: AC100V-240V/50Hz/60Hz



RMS Power	2x10W/8Ω
Driver Units	6.5"x1
SNR	≥81dB
Max SPL	98±2dB
Sensitivity	98±2dB
Freq. Response	110Hz-15KHz
Material	Aluminum, Plastic
Dimension	φ190x105mm
Net Weight	1kg

🕒 **Auxdio Speakers**



AUX168II
Coaxial Ceiling Speaker
20W/8Ω, 60Hz-20KHz, 97xΦ233mm



AUX167II
Coaxial Ceiling Speaker
20W/8Ω, 100Hz-20KHz, 75xΦ176mm



AUX187II
Coaxial Hi-Fi Ceiling Speaker
30W/8Ω, 60Hz-20KHz, 115xΦ238mm



AUX802
Ceiling Speaker
6W/8Ω, 70Hz-18KHz, 82xΦ210mm



AUX166B **AUX166C**
AUX166B/C
Neodymium Magnet Ceiling Speaker
10W/8Ω, 138Hz-20KHz, 137xΦ115mm



AUX521
Coaxial Ceiling Speaker
10W/8Ω, 90Hz-18KHz, 70xΦ190mm



AUX6061IIB/W
Wall-mounted Speaker
20W/8Ω, 95Hz-20KHz, 255x176x170mm



AUX312
Waterproof Wallmount Speaker
20W/8Ω, 57Hz-20KHz, 258x168x163mm



AUX313
Waterproof Wallmount Speaker
40W/8Ω, 57Hz-20KHz, 285x200x195mm



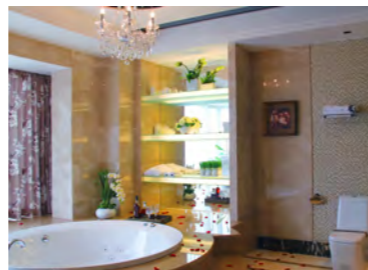
Introduction of the Case of Tianluan, Zhujiang New Town, Guangzhou

- TIANLUAN has been the first CBD in South China and jointly invested by KWG Property, Sun Hung Kai Properties and R&F Properties which are three magnates in the real estate industry. It is located at the side of the Pearl River and in the middle axle of CBD, Zhujiang New Town, Guangzhou, and enhances each other's beauty with APM. As the highest-end living carriers of Guangzhou Market, the proprietors' main requirements for audio equipment include not only good sound quality but also how to experience the development of technologies through simple and intelligent operations. The AUXDIO embedded intelligent central audio system looks beautiful and neat, and it can better blend in different decoration styles, considerably pay attention to every detail in urban leaders' high-end life and thus make the users feel cozy life brought by splendid music.



Apartment in Thailand





Introduction of the Case of Longhu Bay Villa, Huizhou

- Longhu Bay is located in the core of Huizhou, the Central mansion area of Jinshan Lake Island with large appreciation potential, sitting with 3.56 million square meters of scarce ecological resources, and world-class luxurious life facilities. Longhu Bay Villa is the first mansion built by Fang Zheng Group in Jinshan Lake Island, which is the epitome of Huizhou's new generation mansion. According to customer demand, a mass of high-quality streaming cloud services are perfectly embedded in Axdio smart mini audio products by the use of apps to integrate network radio, They also support the download music to the host or wireless control of local music, so that owners can enjoy high-quality life brought by music.

