

DW0235

WiFi and Bluetooth 5.0 Amplifier 2 Channel Stereo Amp



Description

The DW0235 is a WiFi and Bluetooth 5.0 stereo amplifier designed to upgrade your existing audio system with advanced wireless streaming capabilities. By integrating the DW0235 into your setup, you can stream music from smart devices, USB storage, NAS, or popular online music services such as Spotify, TIDAL, and Qobuz using the free 4STREAM, Apple AirPlay, or DLNA-compatible applications.

By adding multiple DW0235 units to your home audio system, you can easily create a wireless multiroom whole-house audio system, enabling synchronized or independent music playback across different rooms. This delivers a seamless and enhanced listening experience for enjoying your favorite music anywhere in your home.

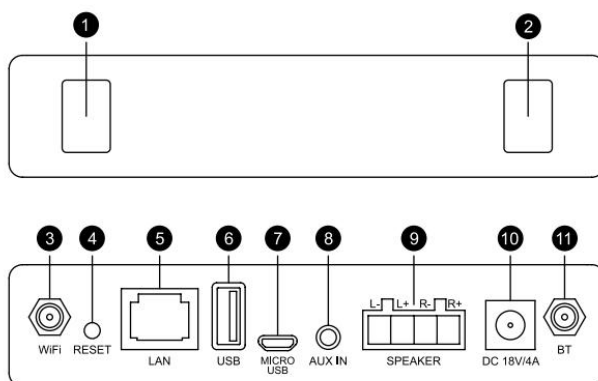
Features

- Wireless music streaming via network with no distance limitation.
- Rated power: $2 \times 35W @ 4 \Omega$ / $2 \times 18W @ 8 \Omega$ for stable stereo output.
- Supports Bluetooth 5.0, with a connection range of up to 15 meters.
- High-resolution audio decoding up to 24-bit / 192 kHz for superior sound quality.
- Supports multiple audio sources including online streaming apps, smartphones, USB drives, NAS, Bluetooth, and Line-in input.
- Compatible with multiple streaming protocols such as Apple AirPlay, DLNA, QPlay, NAS streaming, and UPnP.
- Works with popular third-party services and apps including Spotify, TIDAL, Qobuz, Napster, iHeartRadio, and TuneIn.
- EQ adjustment available via mobile app or IR remote controller.
- Includes IR remote control support for convenient operation without a smartphone.
- Free **4STREAM app available for both iOS and Android.
- Multiroom and multizone audio streaming supported when multiple units are connected within the same network.

Specifications

Model	DW0235	
Connectivity	Wireless Network	IEEE802.11 b/g/n 2.4G
	Ethernet	Single 10/100M RJ45
	BT	5.0
	USB Host	Play USB music
	Micro USB	Conned PC as external DAC
Power Input	18V/4A	
Audio Input	3.5mm Line in	
Frequency Response	20Hz to 20kHz	
Speaker Power	2x35W@4Ω load at 18V, 2x18W@8Ω load at 18V	
THD+N	0.03% @1kHz	
Speaker Impedance	4-8Ω	
Music Format	FLACIMP3/AACIAAC+/ALACIAPENWAW	
Decoding	Up to 24bit/192kHz	
Protocols	AirPlay, DLNA, UPnP, Spotify Connec, Qplay	
Dimensions	131.8mm*85.5mm*27mm(5.18in*3.37in*1.06in)	
Weight	0.35kg (0.771b)	

Front / Rear Panel



- 1.LED:** To show the device status.
- 2. IR Receiver:** For remote control.
- 3. WiFi Antenna connector:** To connect antenna for WiFi.
- 4. RESET:** Short press once: Switch input mode;
Long Press: Switch on/off.
Short Press twice: Re-pair WiFi or Bluetooth in WiFi or Bluetooth mode;
Short Press three times: Restore to factory settings.
*When device is off, just short press the power button to active the device.
- 5. LAN:** Wired connection to your router.
- 6. USB:**To connect USB pen drive.(1024 tracks at most)
- 7. Micro USB:** For connection to PC to act as external DAC.
- 8. AUX IN:** For external audio sources from TV, CD player and so on.
- 9. SPEAKER Out:** Connect to passive speakers.
- 10. 18V/14A:** Connect to Dc input.
- 11. BT Antenna Connector:** To connect antenna for Bluetooth.

Remote Control



Connection Diagram

