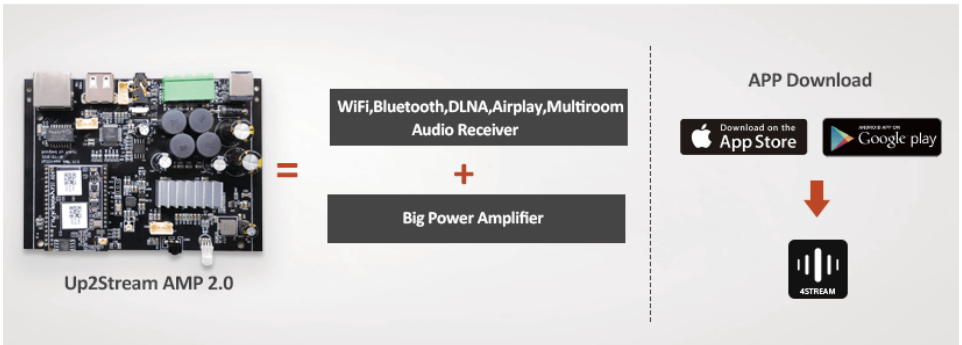


Up2Stream AMP2.0 is a WiFi and Bluetooth 5.0 amplifier board that can be applied into your regular audio system to make them wireless enabled. With this all-in-one solution amplifier board, on the 4STREAM application, you can play the same music to each room in sync or play different music to different rooms.



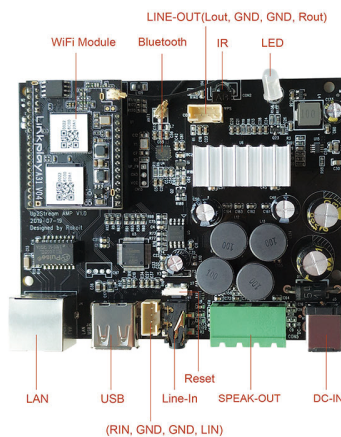
Main Features

WiFi	Bluetooth	DLNA	AirPlay	Multi-Room	NAS	UPnP	USB	Stereo Pair
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Streaming Services

DEEZER	Spotify	Tidal	Qobuz	iheartradio	QQ Music	Napster
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Interface Introduction



Technical Specifications

<p>Interfaces</p> <p>DC input: 12-26V Analog audio input -3.5mm mini jack for analog input -4 PIN connector for analog input Analog audio output -4 PIN connector for analog input USB host: to connect USB pen drive Ethernet RJ45: for wired LAN cable to connect internet LED indicators: to show the device status Reset: short press to reset the WiFi, long press to restore factory setting IR receiver: for remote control Antennas for WiFi and Bluetooth</p>	<p>Network</p> <p>Wireless connection IEEE 802.11 b/g/n 2.4G Bluetooth 5.0 Wired connection Ethernet RJ45</p> <p>Audio parameters</p> <p>Music format: FLAC/MP3/AAC/AAC+/ALAC/APE/WAV Audio decode: 24bit, 192kHz Frequency response: 20Hz-20kHz THD+N: 0.03%, @1kHz 50W+50W 24V-4Ω Bluetooth distance: 30M Speaker impedance: 4-8Ω</p>	<p>Music sources</p> <p>Online streaming services: Spotify, Deezer, Tuneln, Tidal, Qobuz, Napster, iHeartRadio, more coming in the near future Local storage: music stored on the mobile device memory, NAS, USB pen drive Aux input: 3.5mm mini jack</p>
<p>Streaming protocols</p> <p>AirPlay, DLNA, UPnP, Spotify connect and Qplay</p>	<p>Control applications</p> <p>4STREAM for iOS and Android based smart devices iTunes for MAC and Windows PC Foobar2000 and other compatible third-party appst</p>	<p>Speaker power</p> <p>2×50-W into a 4-Ω BTL Load at 21 V 2×30-W into a 8-Ω BTL Load at 24 V 2×15-W into a 8-Ω BTL Load at 15 V</p> <p>General</p> <p>Power input: 12-26V DC input Dimensions: 88*50*15mm Working temperature: 0~40°C</p>