Wireless Streaming Preamplifier

MAIN FEATURES

- Streaming music via network without distance limitation or Bluetooth 5.0 up to 15mt
- Spotify Connect, Airplay, Qplay, DLNA, UPnP streaming protocols supported
- Support streaming sources from online services, smart device memory, USB pen drive, NAS, Bluetooth and line-in
- Multiroom and multizone streaming are enabled by multiple units connected in the same network
- All music sources can be restreamed in sync with 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, and lots of online streaming services integrated to use in the app
- Free IOS and Android apps available
- Free global online update for new features
- Full-function remote controller to use without a cellphone
- EQ adjustment via app or remote controller
- iTunes working with PC streaming
- Connect to PC to stream music from PC digitally

DESCRIPTION

4WAVE is a wireless streaming preamplifier with network and Bluetooth 5.0 connectivity. Applying 4WAVE to your current stereo system will enable you to stream music from your smart devices, USB, NAS or streaming services, such as Spotify, Tidal or Qobuz in high resolution by 4STREAM app, AirPlay, Bluetooth or other third-party compatible apps. It supports streaming high-quality music in sample rates up to 24bit, 192kHz and supports decoding lossless audio formats such as FLAC, APE, WAV. Adding more units to your home audio system could set up a wireless multiroom or multizone whole house audio system, it will give you a new and great experience to play and enjoy music.

TECHNICAL SPECIFICATIONS

CONNECTIVITY

Wireless Network	IEEE802.11 b/g/n 2.4G
Ethernet	Single 10/100M RJ45
Bluetooth	5.0
USB Host	2.0

GENERAL

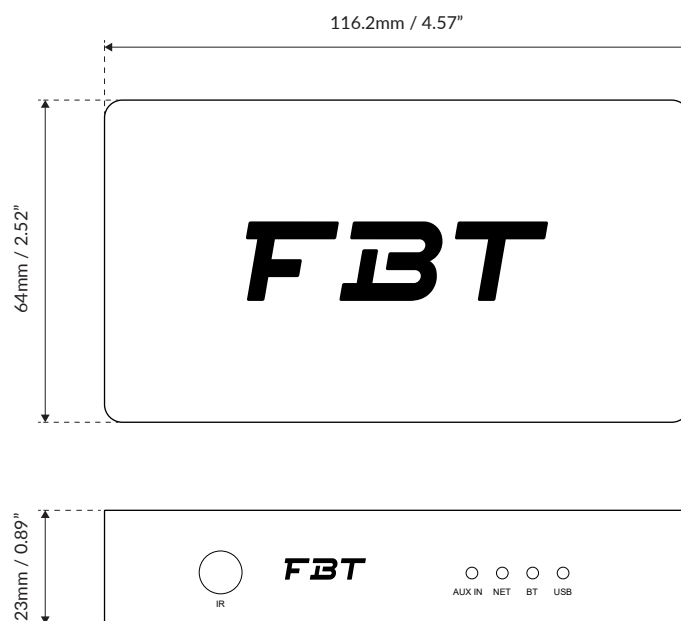|	
Bluetooth distance	15M
Power input	5V-1A micro USB input
Frequency response	20Hz - 20kHz
SNR	91dB
THD	0.03%
Music format	FLAC / MP3 / AAC / AAC+ / ALAC / APE / WAV
Sample rate	Decoding Up to 24bit / 192kHz
Protocols	AirPlay, DLNA, UpnP, Spotify connect, Qplay

INPUTS & OUTPUTS

Audio Output	Analog 3.5mm mini jack
Audio Input	Analog 3.5mm mini jack, micro USB

MECHANICAL SPECIFICATIONS

Code	47245	
Net dimensions (WxHxD)	116 x 23 x 64mm 4.56 x 0.90 x 2.51inch	
Net weight	0.20 kg 0.44 lb	
LED	NET	White - Power on / Wi-Fi Mode
	BT	Blue - Bluetooth Mode
	USB	Red - USB Mode
	AUX	Green - Line input Mode

DIMENSIONAL DRAWINGS

116.2mm / 4.57"

64mm / 2.52"

FBT

23mm / 0.89"

FBT

IR

AUX IN NET BT USB

CONFIGURATIONS

DC Input

Internet

4WAVE

FBT

Audio input
AUX 3.5mm
mini jack

Audio output
AUX 3.5mm
mini jack

SLEEP
RESET

Router

Connect to **USB
pen drive**

Ethernet RJ45
connect to network