

# WiFi&Bluetooth Hi-Fi Audio Streaming Preamplifier

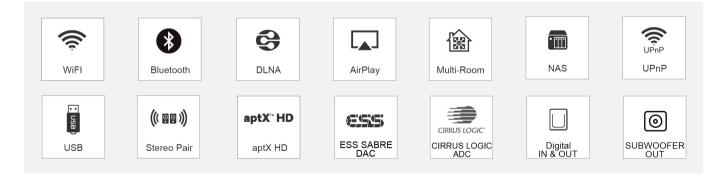
Model: S50 Pro+



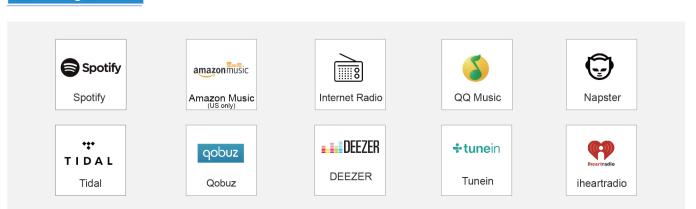
#### **Main Features**

- Streaming music via network without distance limitation or Bluetooth5.0 up to 10 meters.
- Bluetooth aptx HD for ture high resolution music.
- OLED display pannel to display input source info, song name, volume level and more.
- Support streaming source from online services, smart device memory, USB pen drive, NAS, Bluetooth, digital optical in and analog line in.
- Multiroom and multizone streaming enabled by multiple units connected in the same network.
- All music sources can be re-streamed 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 global online update for new features.
- Full function remote controller to use without mobile.
- · Free iOS and Android app available.
- · iTunes works with PC streaming.



# **Streaming Services**

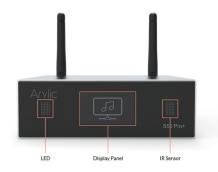


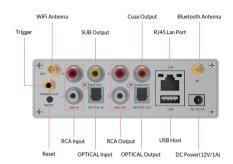


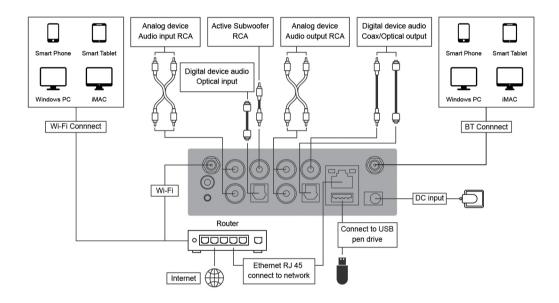
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## **Interface Introduction**







# **Technical Specifications**

#### **Interfaces**

DC input: 12V/1A Audio Input:

- RCA for analog input
- Optical for digital input Audio Output:
- RCA for analog output
  Optical for digital output
- Coaxial for digital output

- Subwoofer out for active subwoofer USB host: to play USB music

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

OLED display panel: to display status info

#### **Streaming protocols**

AirPlay, DLNA, UPnP, Spotify connect and Qplay

#### Network

Wireless connection IEEE 802.11 b/g/n 2.4G Bluetooth 5.0, aptxHD Wired connection Ethernet RJ45

# **Audio parameters**

Music format: FLAC/MP3/AAC/AAC+/ALAC/APE/WAV Audio decode: 24bit, 192kHz Frequency response: 20Hz-20kHz

THD+N: 0.03% SNR:110dB

### **Control applications**

4STREAM for iOS and Android based smart devices iTunes for MAC and Windows PC Foobar2000 and other compatible third-party apps

#### **Music sources**

Online streaming services: Spotify, Amazon Music (us only), Internet Radio, QQ Music, Napster, Tidal, Qobuz, Deezer, TuenIn, iHeartRadio and more coming in the near future.

Local storage: music stored on the mobile device memory, NAS, USB pen drive Aux input: RCA input

Digital input: SPDIF Optical input

#### General

Power input: 12V/1A input Dimensions: 114.7\*107.5\*37mm

Weight: 0.4kg

Working temperature: 0~40°C