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## **Introduction**

Thank you for selecting Questyle Audio 5GHz Hi-end Wireless Audio System. The worldwide first Hi-end 5G wireless audio system was born in Questyle Audio, providing Hi-end sound performance with most stable wireless transmission.

Nowadays 2.4GHz wireless HiFi system set people free from the hateful cable decoration , brings an innovation on audio field. But the shortage is that 2.4GHz wireless transmission always be interfered, interrupted or delayed. Questyle 5GHz Wireless Series transmit signal in 5.2GHz/5.8GHz frequency, totally get rid of the 2.4GHz frequency interference, achieve more stable transmission.

T2 Transmitter support digital input with USB, Coaxial and optical. It can also receive analogue signal through RCA input, with built-in ADC to convert to digital signal for transmission. It's easy operate, can work automatically after power on. It can wireless transmit signal in 24bit/48KHz, with the FIFO and digital PLL technology, reduce Jitter to undetectable level.

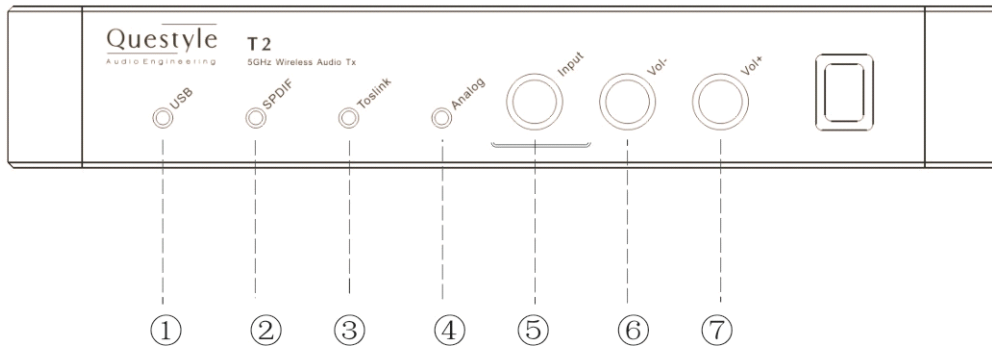
R100 is an integration of Wireless Receiver, DAC and Power Amplifier. The amplifier adopts ICEpower Class D amplification module, 2x50W stereo output, can directly drive a pair loudspeakers to make up a Hi-end Wireless audio system.

R200 is an integration of Wireless Receiver, DAC and power amplifier. Amplification adopts ICEpower Class D module, 200W rated Mono block, amazing 20A current output capacity. On bottom chassis there is a switch to change to left or right channel.

## **Check List**

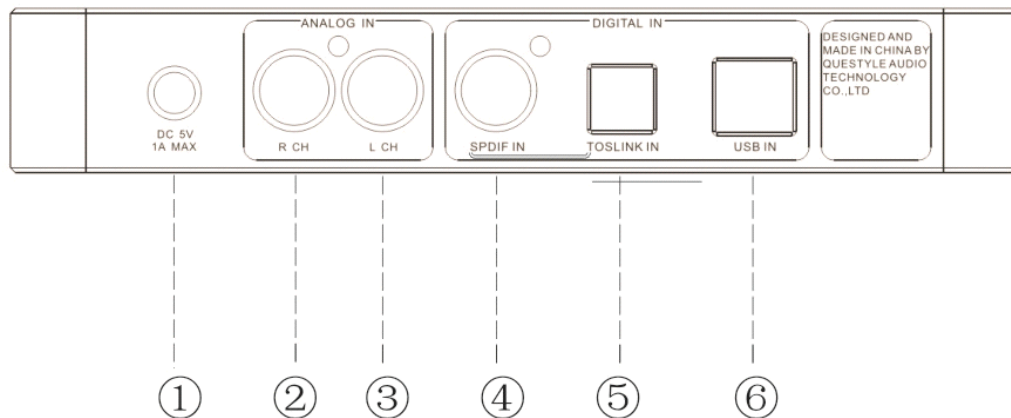
T2 Transmitter	1pc
Remote Control	1pc
AC Adopter	1pc
CD-Rom	1pc
User Manual	1pc
Warranty Card	1pc

## Front View



- ① USB input indicator
- ② SPDIF input indicator
- ③ Toslink input indicator
- ④ Analog input indicator
- ⑤ Input select button
- ⑥ Volume down
- ⑦ Volume up

## Rear View



- ① DC power input
- ② Right channel Analog input
- ③ Left channel Analog input
- ④ SPDIF input
- ⑤ TOSLINK input
- ⑥ USB input, type B

## Remote Control



## Wireless transmission Setup

### 1. Pairing

Before you can enjoy your Questyle Audio 5GHz Wireless System, your Questyle Audio T2 Transmitter must be paired with a Questyle Audio R100 or Questyle Audio R200 amplifier. Up to 8 R100 or R200 amplifiers can be paired with a single T2 Transmitter. The pairing process is simple, and as follows:

- Step 1

Connect the provided A/C adaptor to your T2 Transmitter, and plug it into an A/C power source. Then connect an A/C power cord to your R100 or R200 amplifier and plug it into an A/C power source.

- Step 2

Invert your R100 or R200 amplifier so that the underside is accessible. (Note: on the R200 you will find a small switch labeled “R L”. This is to select whether the Mono Block is to be sent Right Channel or Left Channel information. The R100 will have a small slot with no switch.)

- Step 3

Hold the “Input” button on the front of your T2 Transmitter for a few seconds until the 4 indicator lights begin to flash (this indicates that your T2 Transmitter is in pairing mode).

- Step 4

Find the small hole on the bottom of your R100 or R200 amplifier labeled “Pairing”. Insert a straightened paper clip into the hole to activate the pairing switch. The power light on the front of your R100 or R200 amplifier will flash for a few seconds then become solid. The indicator lights on the front of your T2 Transmitter will cease flashing at this time. Your 5GHz Wireless System is now paired and ready for use. (Note: Repeat these steps for each R100 or R200 amplifier to be paired with your T2 Transmitter).

### 2. Connecting to a Computer

Your 5GHz Wireless System can be connected directly to a computer via USB 2.0 for audio playback. Set-up is as follows:

1) Windows XP, Vista, 7, 8, 8.1

- ◆ Step 1

Connect a USB cable to the back of your T2 Transmitter.

- ◆ Step 2.

Insert the provided Driver disc into your PC and open the folder labeled “Questyle” and double click “Setup.exe”.

- ◆ Step 3.

When the installer tells you to connect “Questyle Hi-end USB Audio”, connect the USB coming from

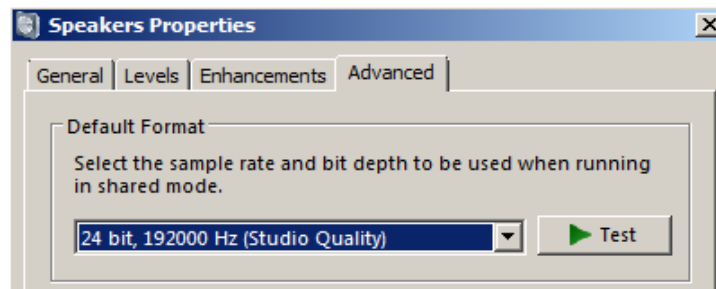
your T2 Transmitter to the USB port on your PC and click “OK”, then follow the instructions of the installer.

(Note: the drive program will require your PC to restart.)

◆ Step 4.

Go to Control Panels/Hardware and Sound and open “Sound”. “Questyle High-end USB Audio Device” should be set as default,

highlight “Questyle High-end USB Audio Device” and select “Properties”. Click on the “Advanced” tab and set “Default Format” to “24 bit, 192000 Hz (Studio Quality)”, then click OK and OK again.



2) Mac OSX

No special drivers are needed for Mac OSX, it is simple plug and play. Make sure your T2 is selected as the default sound device in the system preferences of the Mac.

## Specification

Digital Input	Optical, Coaxial, PCM 44.1K-192K/16-24bit
USB input	type B, 3X Clock USB Asynchronous transmission, support Win and Mac OS
Analogue Input	RCA, max 2Vrms
Power Cord	DC 5V 6.5mm, Max Current 1A
Volume	Electric volume, 0.5dB stepping, PW cut memory
Input Switch	Switch button, PW cut memory
Transmitting Frequency	5.2/5.8GHz switchable
Bit depth	24 bit without compression
Max delay	10mS
Max support Receivers	8 pcs
Dimension	160*120*25MM