FiiO

W1T1 User Manual

Read this instruction carefully before using the product

Introduction to FiiO W1T1——Wireless Audio Transmitter

Brief introduction

W1T1 is an all-in-one machine which with multifunction of audio decoder and 2.4G wireless transmitter. It can decode digital audio for inputs of optical, coaxial and USB, outputs via optical port (Digital signal) and RCA port (Analog signal), while transmits through 2.4G so as to receive by the receiver in agreement. In the same way, it can input analog signal via RCA port and transmits by 2.4G as well.

Specifications

Analog output range: 1.3Vrms (0dB Fs)
Analog output THD: 0.006% (-3dB)
Frequency response: 20Hz-20 KHz

Signal To Noise Ratio:

•RF Frequency: 2404-2479MHz

•RF Power: <10dBm

•Sample rate: 24Bit 192 KHz Max. (Optical/Coaxial)

16Bit 44.1/48 KHz Max. (USB)

•Power Voltage : DC-5.0V

•Size: 141mmx82.7mmx23.2mm

•Weight: 175g

FCC STATEMENT

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.
- 2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energyand, if not

installed and used in accordance with the instructions, may cause harmfulinterference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following

- --Reorient or relocate the receiving antenna.
- -- Increase the separation between the equipment and receiver.
- -- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -- Consult the dealer or an experienced radio/TV technician for help.

List of items in the package (please verify)

W1T1 1; USB Cable 1; Base: 1; Wall-hung Holder 2; User Manual 1; Screw: 4;

Operating Instructions

1 Power/Pair

Power off: Long press for 3 seconds to On.

Power on: Long press for 3 seconds to OFF.

Power off: Long press for 6 seconds to PAIR.

2 Optical Out

- -Input set as Optical, Coaxial, USB, it works.
- -Input set as Aux-In, it stops working.

③ Optical In

Support PCM signal with maximum sample rate to 192k/24Bit.

(4) Coaxial In

Support PCM signal with maximum sample rate to 192k/24Bit.

⑤ RCA Analog Line-IN/OUT

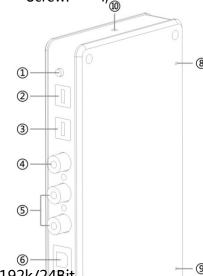
- -Input set as Optical, Coaxial, USB, it outputs two-channel analog signal.
- -Input set as Aux-In; it works as analog input port.

⑥ USB-B Power Supply & USB Sound Card

- -Input set as USB, after connected with computer, it can work as USB sound card with maximum sample rate to 48k/16Bit.
- -Input set as other shifting, it just works as a power supply port.

7 Input Switch

-Input options' sequence corresponds to the order of input ports.



(10)

- -In order, they are Optical, Coaxial, Analog and USB.
 - •Optical Input—Wireless transmission, optical output and RCA analog output.
- •Coaxial Input—Wireless transmission, optical output and RCA analog output.
- ●RCA Analog Input—Wireless transmission.
- •USB Audio Input--- Wireless transmission, optical output and RCA analog output.

8 * Working Status Indicator

- Connection: Blue light remains on steadily.
- Connectionless: Blue light flashes once per three-second.
- Power On/ Off: Blue light flashes for three times.

*Power Indicator

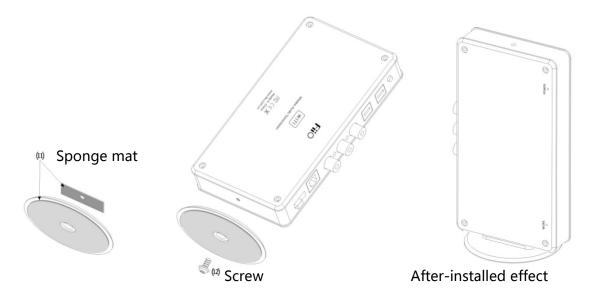
- Power On: Red light appears.
- -Power Off: Red light disappears.
- *Blue& Red light flash in turn when gets into Pair Mode, while both remain on steadily after pairing succeeded.
- **(III)** Screw Hole for Base & Wall-hung Holder

Instructions of Base & Wall-hung Holder Installation

Put the transmission side (with indicator light) face up the receiver.

1. Visual Effect after Base Installed.

- (1) Stick two sponge mats on the base to avoid any possible scratches to W1T1.
- (2) Installation screw: Ensure the transmission side face up the receiver when places vertically.



2. Visual Effect after Wall-hung Holder Installed.

To guarantee the transmitting quality, the height of the wall-hung is supposed to be higher than 1.2m. And make sure the transmission side is facing outside without any obstacles surrounded by.

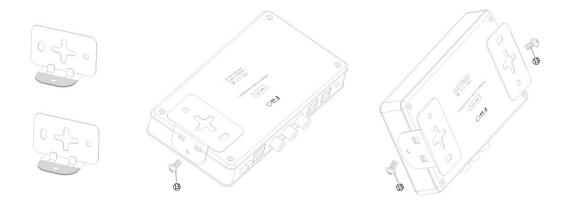
A: With one wall-hung holder:

- 1. Stick sponge mat to the holder (see following picture).
- 2. Fix the holder to the wall by two ST 3.5 nails (self-prepare).
- 3. Put W1T1 on.



B: With two wall-hung holders:

- 1. Stick sponge mats to the two holders.
- 2. Fix the holders to the wall by two ST 3.5 nails (self-prepare).
- 3. Put W1T1 on with wire-connecting hole facing down.



Important Notes

- ★Please do not maintain or dismantle the product on your own.
- **★**Keep it away from water.
- ★For the very first time using it, make sure it pair with the receiver normally.

FAQ

• Fail to connect: It may due to the failure of pairing between the two devices or it has been replaced by a new device, please refresh the pairing.

- •Intermittent connection: Obstacles may gather around the devices or between them, please remove the potential blocks or shorten the distance (it is highly suggested to put the two devices within seeable distances).
- •Unable to use the USB sound card function: Auto install the driver according to the computer's prompt and set the output device as....... (See following picture).

Special Statement:

- ★ FiiO has the final interpretation of these instructions. If any discrepancy is found between the user manual and the product, please refer to the actual product.
- ★FiiO reserves the right to amend the technical specifications without prior notice
- ★FiiO reserves the right to amend these instructions without prior notice

★Warranty:

- 1. W1T1: One year warranty.
- 2. Accessories: No warranty.

FiiO warranty is just for your reference. Local sales agents have the right to determine the specific details.

Contact

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In case of abnormal working or any further queries:

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