



UGREEN CM672 Bluetooth Audio Receiver/Transmitter User Manual

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UGREEN

UGREEN CM672 Bluetooth Audio Receiver/Transmitter

**Specifications:**

- Model: CM672
- Bluetooth Version: 5.0
- Frequency Band: 2.4GHz
- Max. RF Output Power: 4dBm
- Transmission Distance: Up to 10 meters
- Bluetooth Profile: A2DP, AVRCP
- Codecs: SBC, AAC, HD Audio
- Frequency Response: 20Hz – 20kHz
- Output Level (Receiving): 1.8V
- Input Level (Transmitting): 1.8V
- SNR: $\geq 75\text{dB}$
- THD+N: $\leq 0.1\%$
- Mic Sensitivity: -42dB
- Audio Port: 3.5mm
- Charging Port: USB-C
- Battery Type: Lithium-ion
- Battery Capacity: 300mAh
- Limited Charging Voltage: 5V
- Charging Time: Approx. 2 hours
- Operating Time: Up to 8 hours
- Compatible Systems: Windows, macOS, iOS, Android

FAQ:

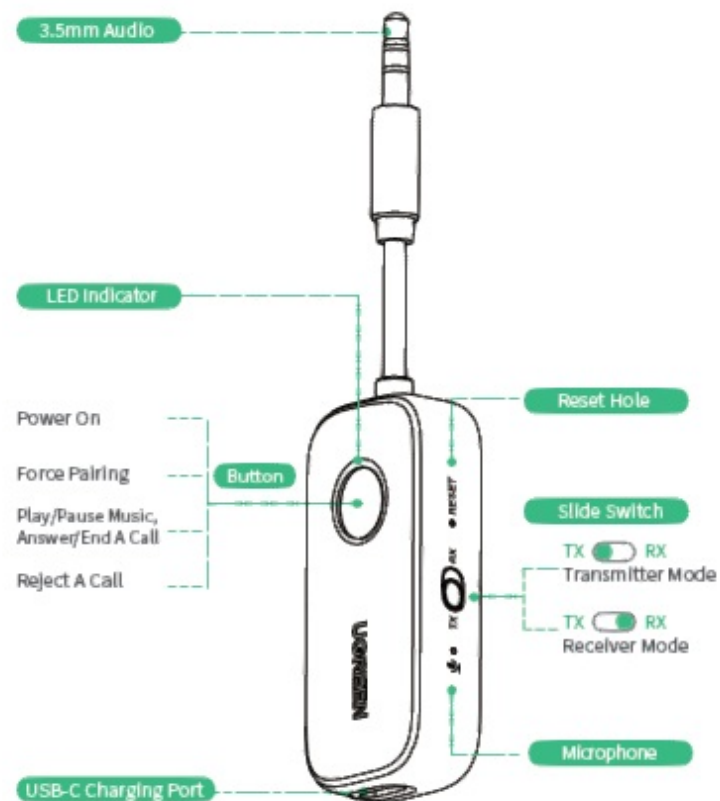
Q: Can the device connect to multiple devices simultaneously?

A: Yes, it can connect to multiple devices, but it only supports playing music from one device at a time.

Package Contents

- 1 × Bluetooth Audio Receiver/Transmitter
- 1 × USB-A to USB-C Cable
- 1 × User Manual
- 1 × Quick Start Guide

Product Overview



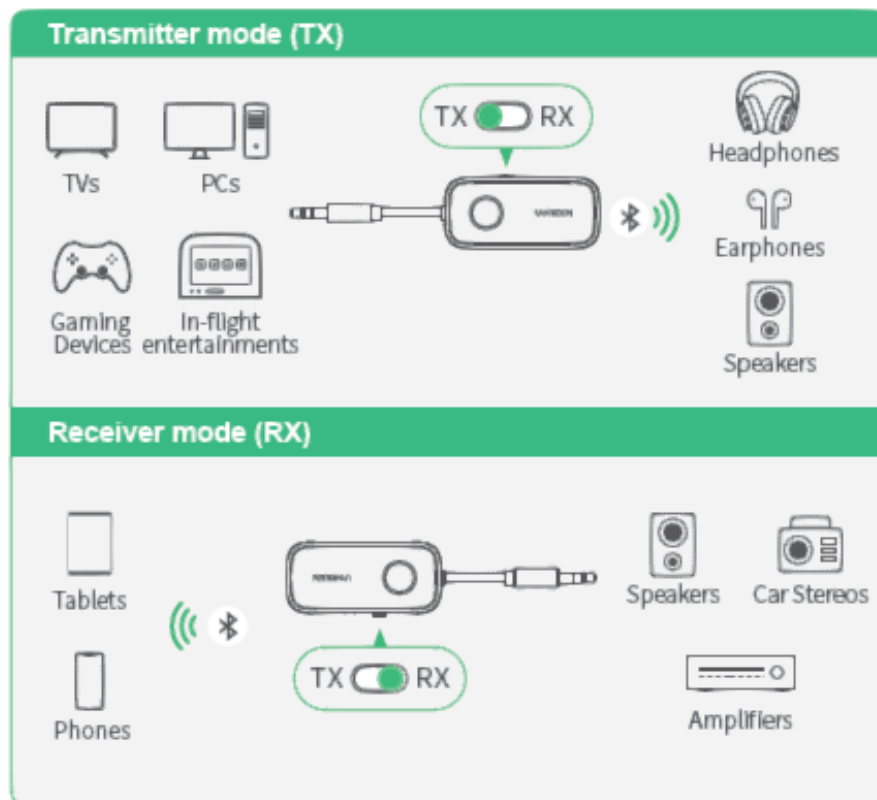
Audio Indicators



Mode Select

Transmitter mode (TX): wirelessly stream audio from your non-Bluetooth TV, Switch, or CD player to your Bluetooth earphones or speakers.

Receiver mode (RX): wirelessly stream audio from your Bluetooth-enabled phones, tablets, or computers to your non-Bluetooth stereo system (amplifiers, car stereos, etc.).



Transmitter mode (TX)

1. Connects to 1st Device

(Take AirPods as An Example)

1. Slide to "TX" mode, then press the button for 3s to turn on the product. It will automatically enter pairing mode,

and the indicator will flash red and blue alternately .

2. Put the AirPods in pairing mode based on its manual. The blue indicator will be on for 3s to indicate successful pairing.
3. Plug it into an audio source device (e.g. in-flight entertainment) to enjoy.

Connects to 2nd Device

1. Complete the pairing with the 1st set of headphones according to the steps above. Then put the 2nd set of headphones into pairing mode based on its manual.
2. Double-press the button to put the product into pairing mode. The blue indicator will be on for 3s to indicate successful pairing.

Receiver mode (RX)

1. Connects to 1st Device

(Take A Phone as An Example)

1. Slide to "TX" mode, then press the button for 3s to turn on the product. It will automatically enter pairing mode, and the indicator will flash red and blue alternately .
 2. Open up your device's Bluetooth list and connect to "UGREEN-15766". The product will flash blue to indicate a successful pairing.
 3. Plug it into an AUX port on an audio output device (e.g. speaker) to play music
2. Connects to 2nd Device
 1. Complete the pairing with the 1st phone. Double-press the button to put the product in pairing mode.
 2. Open up the 2nd device's Bluetooth list. The blue indicator will be on for 3s to indicate successful pairing.

Tips

1. When connected to 2 devices simultaneously, it only supports plays music on one device at a time. If you need to switch to the 2nd device for playback, please turn off the audio source of the first device.
2. After pairing is completed for the first time, the last 2 paired devices will take priority when product is in reconnecting mode.
3. This product can save a maximum of 5 paired devices.

Indicator & Voice Prompts

Function	Indicator		Voice Prompts
Power	Power on	Solid blue: 1s	Power on
	Power off	Solid red: 1s	Power off
Bluetooth connection	Pairing	Flashing blue & red	Pairing
	Pairing successful	Solid blue: 3s	Bluetooth connected
	Disconnected	Flashing blue: once every 5s	Bluetooth disconnected
Calls	Incoming call notification	/	/
	Calling		
	Using		
Battery Level	Battery low	Flashing red: once every 10s	Battery low
	Charging	Breathing red	/
	Fully charged	Red turns off	

Specifications

Model	CM672
Bluetooth Version	5.2
Frequency Band	2400MHz-2483.5MHz
Max. RF Output Power	4 dBm (conducted)
Transmission Distance	10m/33ft (no blocking)
Bluetooth Profile	A2DP/AVRCP/HSP/HFP
Codecs	SBC/AAC
Frequency Response	20Hz-20kHz
Output Level (Receiving)	≤840mV rms RL=100kΩ (RX)
Input Level (Transmitting)	≤0.75Vrms (TX)
SNR	≥92dB A-wt.
THD+N	≤0.1%
Mic Sensitivity	-38±3dB (0dB=1V/Pa)
Audio Port	3.5mm audio
Charging Port	USB-C
Battery Type	Polymer lithium-ion battery
Battery Capacity	300mAh 3.7V (1.11Wh)
Limited Charging Voltage	5.25V ---
Charging Time	About 4 hours
Operating Time	TX: About 30 hours RX: About 20 hours
Compatible Systems	待定

The data are measured by UGREEN lab but may vary based on specific circumstances.

WARNING

- The product contains polymer lithium-ion battery, please do not dismantle, crush, squeeze or expose it to fire.
- Stop using when the battery is submerged.

- Stop using when it is swollen.
- Do not expose the product to excessive temperature.
- Keep out of reach of children.
- If the battery has been accidentally swallowed or placed inside any part of the body, please seek medical attention immediately.

FCC Statement

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.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 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 energy and, if not installed and used in accordance with the instructions, may cause harmful interference 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 measures:

- 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.

The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure conditions without restriction.

IC Statement

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

1. this device may not cause interference ;
2. this device must accept any interference, including interference that may cause undesired operation of the device.

Important WEEE Information



This symbol on the product(s) and / or accompanying documents indicates that, under the new Directive 2012/19/EU on waste electrical and electronic equipment (WEEE), product(s) used electrical and electronic equipment (WEEE) should not be mixed with general household waste. For proper treatment, recovery and recycling, please take this product(s) to designated collection points where it will be accepted free of charge.

- Disposing of this product correctly will help save valuable resources and prevent any potential negative effects on human health and the environment, which could otherwise arise from inappropriate waste handling.
- Please contact your local authority for further details of your nearest designated collection point.
- Penalties may be applicable for incorrect disposal of this waste, in accordance with your national legislation.
- For professional users in the European Union
- If you wish to discard electrical and electronic equipment (EEE), please contact your dealer or supplier for further information. For disposal in countries outside of the European Union
- This symbol is only valid in the European Union (EU). If you wish to discard this product please contact your local authorities or dealer and ask for the correct method of disposal.

EU Declaration of Conformity

Hereby, Ugreen Group Limited declares that the product is in compliance with Directive 2014/53/EU & 2011/65/EU. Learn more about the EU Declaration of Conformity is available at the following internet address: <https://www.ugreen.com/download/>

- Ugreen Group Limited
- Add: Ugreen Building, Longcheng Industrial Park, Longguanxi
- Road, Longhua, Shenzhen, China
- EU REP: Ugreen Group GmbH
- Add: Mannheimer Str. 13, 30880 Laatzen, Germany

Warranty Information

A limited 2-year warranty applies to all UGREEN products purchased from UGREEN official store or authorized sellers. Please feel free to contact us if you run into any problems.

Declaration of Conformity



- Hereby, Ugreen Group Limited declares that the product is in compliance with Directive UK Radio Equipment Regulations(SI 2017 No.1206)& The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic
- Equipment Regulations 2012 (SI 2012 No.3032). Learn more about the GB Declaration of Conformity is

available at the following internet address: <https://www.ugreen.com/download/>

- Ugreen Group Limited
- Add: Ugreen Building, Longcheng Industrial Park, Longguanxi
- Road, Longhua, Shenzhen, China
- UK REP: Acumen International Business Consultancy Limited Add: 94 Ock Street, Abingdon, OX14 5DH, UK

Documents / Resources



[UGREEN CM672 Bluetooth Audio Receiver/Transmitter](#) [pdf] User Manual
CM672 Bluetooth Audio Receiver Transmitter, CM672, Bluetooth Audio Receiver Transmitter, Audio Receiver Transmitter, Receiver Transmitter, Transmitter

References

- [User Manual](#)

Manuals+, Privacy Policy

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