

RT5066R1 user manual

Technology Specification

General Specifications	
Mode:	RT5066R1
Transmission frequency:	2.4G private protocol
DSP:	24bit/198Khz
Main frequency:	160MHz
Flash:	8Mb
Power management	
Enter specifications:	5V 1A adapter
Over voltage protection:	When the input voltage exceeds 15V, protection will automatically start.
Antenna configuration	
Antenna configuration:	Antenna configuration
Button	
Power button:	Long press to turn on/off
Input/output Interface	
DC 2.0:	Power input interface
RCA:	3.5 stereo input/output interface
Key Indicators	
Working Distance:	Accessible up to 100 meters, equivalent to 320 feet(NO obstacle) Accessible up to 30-50 meters, equivalent to 98-164 feet(Have obstacle)

Delay :	less than 20 ms (NO obstacle) 200ms (Have obstacle)
Sampling Rate:	24bit/192kHz
Working current voltage:	20mA/5V
Frequency range	20~20KHZ
Distortion:	<0.1%
Signal-to-noise ratio:	85DB
IN the BOX	
Adapter*2:	IN:AC100~240V 50/60Hz OUT:DC 5V 1A
Power cable*2:	Comply with UL certification
Audio cable*2:	RCA male to 3.5mm male
Antenna*2:	2DB gain
Manual*1:	1pcs
RT5066R1:	Transmitter 1pcs Receiver 1pcs
Working Environment	
Operating temperature:	-20℃---60℃
Storage temperature:	-30℃---75℃
Product Connection	
Transmitter:	TV/PC/Smartphone/Projector/Tablet/MP3 player
Receiver:	Active Speaker/Active Subwoofer
Working Instructions	
Step for transmitter:	1.Power on RT5066 transmitter by charging cable.

	<p>2.Plug the RCA to 3.5mm jack cable . RCA to RT5066 Bluetooth transmitter and 3.5mm jack to TV/PC/Smartphone/Projector/Tablet/MP3 player.</p> <p>3.LED will be flashing.</p>
Step for Receiver:	<p>1. Power on RT5066 receiver by charging cable.</p> <p>2. Plug the RCA to 3.5mm jack cable RCA to RT5066 receiver and 3.5mm jack to Active Speaker/Active Subwoofer</p> <p>3. LED will be flashing.When you complete both receiver and transmitter,the LED will stay on without flash.That means they have paired successfully.You can enjoy now.</p>
Note on usage:	<p>* Normally,when both transmitter and receivers. charged,they will pair automatically.LED of them will stays on blue.</p> <p>* If transmitter led flash,please press the button of the transmitter until LED off.and then press until on,they will pair automatically.</p> <p>* If receiver led flash,please press the button of both transmitter and the falsifying receiver until LED off.and then press until on,they will pair automatically.</p> <p>* If the button do not work you can use a toothpick or needles insert the hole to reset (There is a small hole on the side of the power button) ,if the receiver off you need to reset both transmitter and receiver.</p>