

1Mii B06S+

1Mii B06S+ Bluetooth 5.2 Receiver User Manual

BRAND: 1Mii

Model: B06S+

PRODUCT OVERVIEW

The 1Mii B06S+ Bluetooth 5.2 Receiver is designed to upgrade non-Bluetooth home stereo systems, powered speakers, amplifiers, or AV receivers with wireless audio streaming capabilities. It features advanced audio codecs like LDAC, aptX HD, and aptX Low Latency for high-resolution audio transmission with minimal delay. The device includes a unique LED light circle that indicates the active decoding format, enhancing user experience.

With its premium Qualcomm 5.2 chip, the B06S+ ensures a fast, stable, and high-fidelity Bluetooth connection, maintaining high-definition music quality. It offers broad compatibility with various Bluetooth versions and provides a long working distance, typically 50-100 feet, though range may vary depending on environmental factors like walls or Wi-Fi routers. The receiver is equipped with both 3.5mm and RCA audio outputs and features integrated volume and track control buttons for convenient operation.

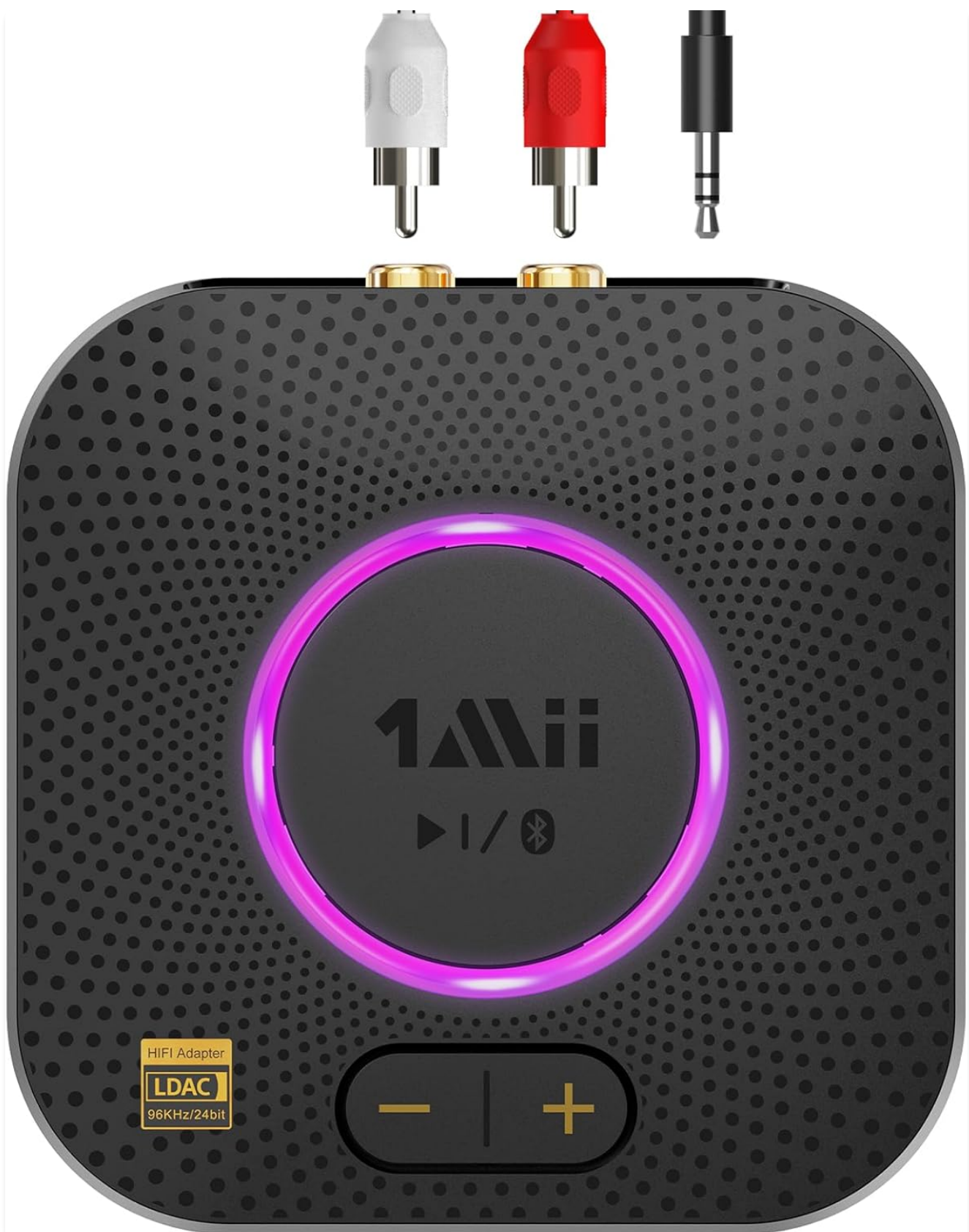


Image: The 1Mii B06S+ Bluetooth 5.2 Receiver, showcasing its compact design and connectivity options including RCA and 3.5mm audio outputs, along with its illuminated central button.

WHAT'S IN THE BOX

- 1 * 1Mii B06S+ Wireless Audio Adapter Receiver

- 1 * 3.5mm Male to RCA Male Cable
- 1 * Power Cable + Power Adapter
- 1 * User Manual

SAFETY INFORMATION

For safe use of your 1Mii B06S+ Bluetooth 5.2 Receiver, please observe the following guidelines:

- Keep this wireless audio adapter away from other wireless devices to avoid potential interference.
- Always use the provided power adapter and cables. Handle all components with care to prevent damage.
- The device is designed to operate in environments with temperatures between 0°C and +40°C (32°F and 104°F). Avoid exposing the device to extreme temperatures, direct sunlight, or high humidity.
- Do not attempt to disassemble, repair, or modify the device yourself. Refer all servicing to qualified personnel.
- Ensure proper ventilation around the device to prevent overheating.

SETUP GUIDE

Follow these steps to set up your 1Mii B06S+ Bluetooth 5.2 Receiver and connect it to your audio system.

Step 1: Connect to Power and Audio System

Plug the provided power adapter into an electrical outlet and connect it to the DC 5V port on the 1Mii B06S+ receiver. Then, connect the receiver to your powered speakers, amplifier, or AV receiver using either the 3.5mm audio cable or the RCA audio cables. The device will automatically enter pairing mode once powered on, indicated by a red and blue double flashing LED light.



Image: Close-up of the 1Mii B06S+ receiver's rear panel, illustrating the 3.5mm audio output, RCA audio outputs, and the DC 5V power input, with corresponding cables.

Multiple Ports & Multi-function Button



Image: Detailed view of the 1Mii B06S+ receiver's connection ports, highlighting the 3.5mm and RCA audio outputs, and the DC 5V power port.

Step 2: Pair with Your Smartphone

Turn on the Bluetooth function on your smartphone or other audio device. Search for "B06S+" in the list of available Bluetooth devices and select it to pair. Once successfully paired, the LED indicator on the B06S+ will change to a solid blue light.



Image: A smartphone displaying its Bluetooth settings, with "B06S+" listed as a device available for connection.

Step 3: Play Music

Once paired, you can wirelessly stream your favorite music from your smartphone to your connected audio system. The B06S+ will automatically re-connect to the last paired device when powered on, unless it has been reset.



Image: The 1Mii B06S+ receiver integrated into a home stereo setup, with a smartphone wirelessly streaming music, demonstrating the final step of setup.

Setup and Use Video Guide

For a visual guide on setting up and using your 1Mii B06S+ Bluetooth 5.2 Receiver, please watch the video below:

Your browser does not support the video tag.

Video: A comprehensive guide demonstrating how to set up and use the 1Mii B06S+ Bluetooth 5.2 Receiver, including connection steps and basic operation.

OPERATING INSTRUCTIONS

The 1Mii B06S+ offers intuitive controls for managing your audio experience.

Volume and Track Control

The receiver features dedicated buttons for volume and track control:

- **Short press "+" or "-" buttons:** Adjust volume up or down.
- **Long press "+" button:** Skip to the next song.
- **Long press "-" button:** Go back to the previous song.

Volume & Playlist Control



Image: The top view of the 1Mii B06S+ receiver, highlighting the central multi-function button and the volume/track control buttons.

LED Indicator Lights

The LED light circle on the B06S+ indicates the current audio decoding format:

- **Red and Blue Double Flash:** Pairing mode.
- **Solid Blue:** Connected (SBC/AAC codec).
- **Light Blue:** aptX codec.
- **White:** aptX-LL (Low Latency) codec.
- **Green:** aptX-HD codec.
- **Purple:** LDAC codec.

Modernize your Old Home Stereo with Bluetooth

Compatible with audio devices with 3.5mm and RCA input

Bluetooth Input



Phone



Tablet



Laptop



iPad



Music Output



Home Stereo



Active Speakers



Wired Headphones



Car Stereo



SBC/AAC



aptX



aptX-LL



aptX-HD



LDAC

Image: An illustrative diagram showing the versatility of the 1Mii B06S+ receiver, connecting various input and output devices, and displaying the different LED colors corresponding to audio codecs.

MAINTENANCE

To ensure the longevity and optimal performance of your 1Mii B06S+ Bluetooth 5.2 Receiver, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the surface of the device. Avoid using liquid cleaners, aerosols, or solvents, as these may damage the finish or internal components.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Handle the device with care. Avoid dropping it or subjecting it to strong impacts, which can cause internal damage.
- **Ventilation:** Ensure that the device is placed in an area with adequate ventilation to prevent overheating. Do not block the ventilation holes.

TROUBLESHOOTING

If you encounter any issues with your 1Mii B06S+ Bluetooth 5.2 Receiver, please refer to the following common troubleshooting steps:

No Sound or Poor Sound Quality

- Ensure all cables (power, 3.5mm, RCA) are securely connected to both the receiver and your audio system.
- Verify that your audio system (speakers, amplifier) is powered on and set to the correct input source.
- Confirm that the B06S+ is successfully paired with your source device (solid blue LED).
- Try moving your source device closer to the B06S+ to improve signal strength, especially if walls or other wireless devices are causing interference.

Cannot Pair or Connect

- Ensure the B06S+ is in pairing mode (red and blue double flashing LED). If not, long press the central button for 2 seconds to enter pairing mode.
- Turn off and then on the Bluetooth on your source device.
- Clear the paired device list on your source device and try pairing again.
- If the device was previously paired with another device, ensure that device's Bluetooth is turned off or that the B06S+ is disconnected from it.

Resetting the Device

If you experience persistent issues or wish to clear all previously paired devices, you can reset the 1Mii B06S+:

1. Press and hold the central "Bluetooth/Pause" button for 10 seconds.
2. The purple indicator light will flash three times quickly.
3. The device will then automatically enter pairing mode (red and blue double flash), indicating the reset is complete.

Your browser does not support the video tag.

Video: Instructions on how to enter pairing mode and reset the 1Mii B06S+ Bluetooth Receiver.

SPECIFICATIONS

Feature	Detail
Brand	1Mii
Model Number	B06S+

Feature	Detail
Connectivity Technology	Bluetooth 5.2
Audio Codecs Supported	LDAC, aptX HD, aptX Low Latency, AAC, SBC
Audio Outputs	3.5mm AUX, RCA
Wireless Range	50-100 feet (15-30 meters) without signal/audio cut-out
Power Source	Corded Electric (DC 5V)
Product Dimensions	3.78"L x 3.74"W x 0.83"H (9.6 x 9.5 x 2.1 cm)
Item Weight	3.04 ounces (86.2 grams)

WARRANTY AND SUPPORT

1Mii products are designed for reliability and performance. This product is covered by a standard return policy allowing for refund or replacement within 30 days of purchase, as per Amazon's policy.

For any issues, questions, or technical support regarding your 1Mii B06S+ Bluetooth 5.2 Receiver, please contact 1Mii customer service directly. The manufacturer encourages users to reach out for assistance to resolve any concerns.

You can typically find contact information for 1Mii on their official website or through the seller's page on the platform where you purchased the product. Look for sections like "Contact Us" or "Support".


© 2024 1Mii. All rights reserved.
This manual is for informational purposes only. Specifications are subject to change without notice.

Documents - 1Mii – B06S

[\[pdf\]](#) User Manual
B06 Manual 1mii 2021 04 Download receiver 1Mii |||
...
lang: score:26 filesize: 1 M page_count: 0 document date: 0000-00-00

Agent Authorization

We declare that MCOM Labs Inc. is allowed to forward all information related to the approval and certification of equipment to the regulatory agencies as required and to discuss any issues concerning the approval application. Any and all acts carried out by MCOM Labs on our behalf shall have the same effect as acts of our own.

Signature:  Date: 2022-04-01

Name: Jintling Zeng

Title: Product Engineer

Company: ShenZhen 1Mi Technologies Limited

ShenZhen 1Mii Technologies Limited Agent Authorization Company: ShenZhen 1Mii Technologies Limited Address: Qianhai Complex A201, Qianwan Road 1, Qianhai Shenzhen-Hong Kong Cooperation Zone Shenzhen China Product Name: wireless audio adapter Trade Mark: 1Mii Model Number: B06HD, B06HD , B06, B06mini... lang:en score:22 filesize: 20.35 K page_count: 1 document date: 2022-04-02

B06S SPECIFICATION SHEET Wireless Receiver General Specifications LOGO: 12
Packing information IN the box DC-5V 3.5-RCA **B06S** QCC3034 5.0 1Mii 30m 15m 5v
SBC/AAC/aptx/aptx-LL/aptx-HD CE,ROHS,FCC -10 to 50 -20 to 60 95*95*26.5mm
109*102*59mm 455*325*380mm 87.7g 231g 72p...
lang:pt score:22 filesize: 281.57 K page_count: 2 document date: 2023-07-12

[illegible]

According to FCC 1.1305(b)(1) and KDB 447498 D01 General RF Exposure Guidance v06, system operating within the provisions of this section shall be operating in a manner that the public is not exposed to radio frequency energy level in excess limit for maximum permissible exposure.

1. MAXIMUM PERMISSIBLE EXPOSURE MPE Client Information Applicant: Address
of applicant: Manufacturer: Address of manufacturer: ShenZhen 1Mii Technologies
Limited Room 201,Black A,NO.1.Qianwan Road 1,Qianhaiwan Port Cooperative
District, Shenzhen, China ShenZhen 1Mii Technologies Limited Room 201...
lang:en score:21 filesize: 67.63 K page_count: 3 document date: 2020-05-18

Page 1 of 37 FCC ID: 2AUFR-RT216 Report No.: LCS220309083AEA

FCC TEST REPORT
FOR
ShenZhen 1Mii Technologies Limited
wireless audio adapter
Test Model: B06HD
Additional Model No.: Please Refer to Page 6

Prepared for: ShenZhen 1Mii Technologies Limited
Address: Qianhai Complex A201, Qianwan Road 1, Qianhai Shenzhen-Hong Kong Cooperation Zone Shenzhen China
Prepared by: Shenzhen LCS Compliance Testing Laboratory Ltd.
Address: 301-201 Bldg. A & 301 Bldg. C, Jui Industrial Park Yuhang Street, Baoan District, Shenzhen, Guangdong, China
Tel: +86(755) 82591332
Fax: +86(755) 82591332
Web: www.LCS-cert.com
Email: webmaster@LCS-cert.com

Date of receipt of test sample: March 10, 2022
Number of tested samples: 2
Sample No.: 220309083A-1, 220309083A-2
Serial number: Percentage
Date of Test: March 10, 2022 - March 31, 2022
Date of Report: April 01, 2022

Shenzhen LCS Compliance Testing Laboratory Ltd.
Address: 301-201 Bldg. A & 301 Bldg. C, Jui Industrial Park Yuhang Street, Baoan District, Shenzhen, Guangdong, China
Tel: +86(755) 82591332
Fax: +86(755) 82591332
Web: www.LCS-cert.com
Email: webmaster@LCS-cert.com

[pdf] Test Report

Shenzhen Sunspring Electronics Co Ltd Keyboard OJWCG107C Violet Wang test report ShenZhen 1Mii Technologies Limited RT216 2AUFR 2AUFRRT216 rt216

Page 1 of 37 FCC ID: 2AUFR-RT216 Report No.: LCS220309083AEA FCC TEST REPORT FOR ShenZhen 1Mii Technologies Limited wireless audio adapter Test Model: B06HD Additional Model No.: Please Refer to Page 6 Prepared for Address : ShenZhen 1Mii Technologies Limited : Qianhai Complex A201, Qianwan R...
lang:en score:17 filesize: 1.06 M page_count: 37 document date: 2022-04-19

Shenzhen Reie intelligent technology Co., Ltd
Agent Authorization

Company: Shenzhen Reie intelligent technology Co., Ltd
Address: 401, 4/F, NO.1 Building, Zhongsheng Industry Park, Heshou Development Zone, Xixiang Street, Baoan District, Shenzhen City, China
Product Name: Wireless Audio adapter
Trade Mark: 1Mii
Model Number(s): B06, B06S, B06S
FCC ID: 2AJU3RT615

We authorize MICOM Labs Inc., 575 Boulder Court, Pleasanton, California 94566, USA, to act on our behalf on all matters concerning the certification of above named equipment.

We declare that MICOM Labs Inc. is allowed to forward all information related to the approval and certification of equipment to the regulatory agencies as required and to disclose any issues concerning the approval application. Any and all acts carried out by MICOM Labs on our behalf shall have the same effect as acts of our own.

Signature:  Date: 2022-03-04
Name: chen jun kai
Title: General manager
Company: Shenzhen Reie intelligent technology Co., Ltd

[pdf] Agent Authorization

Agent Authorization Rev 1 0 Shenzhen Reie intelligent technology Co ltd RT615 2AJU3RT615 rt615

Shenzhen Reie intelligent technology Co., Ltd Agent Authorization Company:
Shenzhen Reie intellige ... nzhzen City, China Product Name: Wireless Audio adapter
Trade Mark: 1Mii Model Number s : B06 , B06, **B06S** FCC ID: 2AJU3RT615 We
authorize MiCOM Labs Inc., 575 Boulder Court, Pleasanton, California 9456...
lang:en score:16 filesize: 12.69 K page_count: 1 document date: 2022-03-04

FCC Part 15C
Measurement and Test Report
For
ShenZhen 1Mii Technologies Limited
Room 201,Black A,NO.1Qianwan Road 1,Qianhaiwan Port Cooperative
District, Shenzhen, China

FCC ID: 2AUFRRT907

FCC Rule(s): FCC Part 15.247
Product Description: Wireless Audio Adapter
Tested Model: RT907
Report No.: WTX180060429709
Sample Receipt Date: 2019-06-27
Tested Date: 2019-06-27 to 2019-12-10
Issued Date: 2019-12-10
Tested By: Jack Huang : Engineer
Reviewed By: Site Chen : EMC Manager
Approved & Authorized By: Andy So : PQO Manager

Prepared By: Wattek Testing Group (Shenzhen) Co., Ltd.
1/F, Room 101, Building 1, Hongqiao Industrial Park, Lixian 2nd Road,
Block 70 Bao'an District, Shenzhen, Guangdong, China
Tel: +86 755 20603208 Fax: +86 755 20603209 Website: www.wattek.com.cn

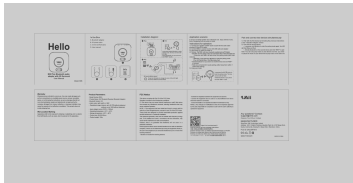
Note: This test report is limited to the above client company and the product model only. It may not be duplicated without prior permission by Wattek Testing Group (Shenzhen) Co., Ltd.

Report No.: WTX180060429709 Page 1 of 55 FCC Part 15.237

[pdf] Test Report

ETSI 301 489 17 V1 Sem 2AUFRRT907 FCCID TestReport rev1 ShenZhen 1Mii Technologies Limited RT907 Wireless Audio Adapter rt907

Model: RT907 FCC Part 15C Measurement and Test Report For ShenZhen 1Mii Technologies Limited Room 201,Black A,NO.1.Qianwan Road 1,Qianhaiwan Port Cooperative District, Shenzhen, China FCC ID: 2AUFRRT907 FCC Rule s : Product Description: Tested Model: Report No.: Sample Receipt Date: Tested Date: I...
lang:en score:15 filesize: 1.97 M page_count: 55 document date: 2020-05-18

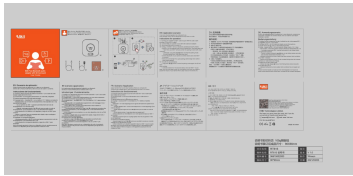


[\[pdf\]](#) User Manual

RT615 2020 07 29 Administrator Upgraded 1Mii B06 Plus Bluetooth Receiver HiFi Wireless Audio Adapter 5 0 with 3D Surround aptX Low Latency for Home Music Streaming Stereo System Black 1mii User Manual B08P3CSRZ B078J3GTRK B082PDRFF C1IH5mHcQrS m media amazon images I

...

lang:en score:15 filesize: 5.39 M page_count: 1 document date: 2020-11-13



[1Mii B06+ Bluetooth Receiver User Manual](#)

User manual for the 1Mii B06+ Bluetooth Receiver, providing setup instructions, features, and troubleshooting tips for connecting audio devices.

lang:en score:14 filesize: 4.69 M page_count: 1 document date: 2021-04-01

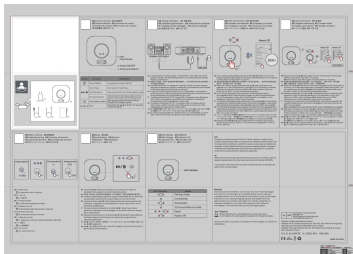


[\[pdf\]](#) User Manual

1Mii B06S Bluetooth Receiver User Manual Administrator LDAC 5 2 for Home Stereo Hi Res Music Streaming Fi Wireless Audio Adapter w aptX HD Low Latency Long Range Volume Control RCA 3 5mm Outputs Electronics C1Cc9yTZ3IL m media amazon images I |||

...

lang:en score:14 filesize: 6.35 M page_count: 1 document date: 2023-09-14

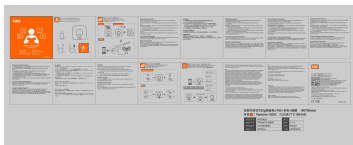


[\[pdf\]](#) User Manual

RT615 2023 11 18 User Manual 1Mii B06 Upgraded Bluetooth 5 0 Receiver Audio Adapter with aptX HD for Streaming Music from Smartphone Tablet to RCA 3 5mm Aux AV Amplifier Home Stereo Speaker Electronics Photo C1gK35 wwDL m media amazon images I |||

...

lang:en score:13 filesize: 4.68 M page_count: 1 document date: 2023-11-18



[\[pdf\]](#) User Manual

RT5036T2 2022 09 16 Administrator User Manual 1Mii B06S Bluetooth 5 2 Receiver HiFi Audio Adapter w LDAC aptx HD Low Latency Long Range Hi Res with Volume Control 3 5mm RCA outputs Easy Setup for Home Stereo System Electronics C1xOITDGZ1L m media amazon images I |||

...

lang:en score:12 filesize: 6.54 M page_count: 1 document date: 2022-09-16

[\[pdf\]](#)

RT615 B06 2022 03 28 Administrator Manuale utente 1Mii Ricevitore Bluetooth 5 0 Adattatore Audio Hi Fi con Jack AUX 3 5mm e RCA 3D Surround aptX Bassa Latenza Musica Wireless per Amplificatore Stereo Casa Lungo Raggio 50m Amazon it Elettronica A1ZPc6JID0L m media amazon images I |||

...

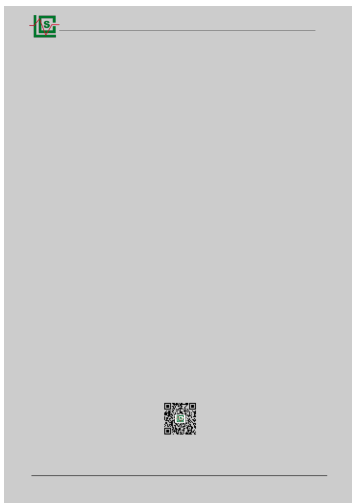
lang:en score:12 filesize: 1.86 M page_count: 1 document date: 2022-03-28



[\[pdf\]](#) Declaration of Conformity SAR Rating

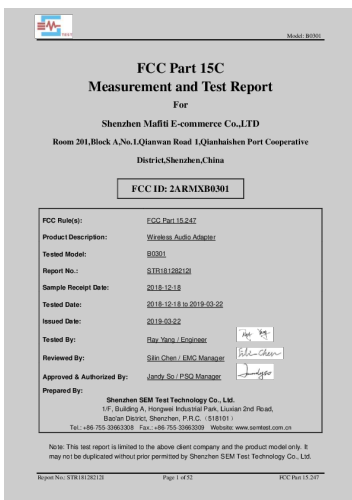
tlcsevers RF Exposure ShenZhen 1Mii Technologies Limited RT216 2AUFR 2AUFRT216 rt216
Page 1 of 3 FCC ID: 2AUFR-RT216 FCC RF Exposure Evaluation 1. Product
Information FCC ID Product name Test Model Additional Model No. Model
Declaration Power Supply Hardware Version Software Version Bluetooth Channel
Number Channel Spacing Modulation Type Bluetooth Version Antenna Type Antenna
G...

lang:en score:12 filesize: 1.3 M page_count: 3 document date: 2022-04-02



[\[pdf\]](#) Test Report

Test Report Shenzhen Reie intelligent technology Co ltd RT615 2AJU3RT615 rt615
Shenzhen LCS Compliance Testing Laboratory Ltd. FCC ID: 2AJU3RT615 Report
No.: LCS220218064AEA FCC TEST REPORT For Shenzhen Reie intelligent
technology Co., ltd Wireless Audio adapter Test Model: B06 Additional Model No.:
B06, **B06S** Prepared for Address Prepared by Address Tel Fax Web Mail Date o...
lang:en score:10 filesize: 1022.99 K page_count: 33 document date: 2022-03-02



[\[pdf\]](#) Test Report

ETSI 301 489 17 V1 Sem test report Shenzhen Mafiti E commerce Co LTD B0301 Wireless Audio
Adapter 2ARMXB0301 b0301
Model: B0301 FCC Part 15C Measurement and Test Report For Shenzhen Mafiti E-
commerce Co.,LTD Room 201,Block A,No.1.Qianwan Road 1,Qianhaishen Port
Cooperative District,Shenzhen,China FCC ID: 2ARMXB0301 FCC Rule s : Product
Description: Tested Model: Report No.: Sample Receipt Date: Tested Date: Is...
lang:en score:9 filesize: 1.09 M page_count: 52 document date: 2019-05-13