

| <h1 style="text-align: center;">Hello</h1> <p style="text-align: center;">1mii B03 Bluetooth Transmitter and Receiver 2-in-1<br/><b>User Guide</b></p>   | <p><b>Contents</b></p> <ol style="list-style-type: none"> <li>Product Specifications ----- 2</li> <li>Package Contents ----- 4</li> <li>Product Overview &amp; Control Functions ----- 5</li> <li>LED indications ----- 7</li> <li>Use as a transmitter (TX mode) Installation diagram ----- 9</li> <li>Use as a Receiver (RX mode) Installation diagram ----- 11</li> <li>Bypass mode (Non-Bluetooth) Installation diagram ----- 13</li> <li>Pair and Connect two Devices Simultaneously ----- 15</li> <li>Restore Factory Default Settings ----- 16</li> <li>Troubleshooting ----- 16</li> <li>Warnings ----- 17</li> <li>Disposal ----- 17</li> <li>FCC Notice ----- 18</li> </ol> <p style="text-align: center;">- 1 -</p> | <p><b>1. Product Specifications</b></p> <p>1mii B03 is a wireless long range audio transmitter &amp; receiver incorporating the latest "AptX low-latency" technology for CD-like quality sound with virtually no delay. Multifunctional, supporting optical, bypass and voice prompts. Providing the best solution to enable your TV or home audio system to wirelessly stream hi-fi audio directly to any wireless headphones or speakers.</p> <ul style="list-style-type: none"> <li>BT version: 4.2</li> <li>Supports profiles: A2DP, AVRCP</li> <li>Audio codec: AptX, AptX-LL, SBC</li> <li>Operational range: Class I, up to 70 meters</li> <li>Input voltage/ current: Micro USB DC5.0V=500mA</li> <li>Operating temperature:-10°C ~ 45°C</li> <li>Storage temperature: -20°C ~ 60°C</li> <li>Support sampling rate in optical mode: ≤48KHz</li> <li>Product size: 126*94*29mm</li> <li>Product weight: 124g</li> </ul> <p style="text-align: center;">- 2 -</p>   | <p><b>aptX® Low Latency</b></p> <p>To take advantage of the better performance of the APTX Low Latency Codec, the other side device must support the same codec. If the other side device only supports the normal AptX codec, or the SBC one, those codecs will be used instead.</p> <p><b>Audio delay when paired with different headphones/receiver- Headphones/receiver support - The audio delay will be</b></p> <table border="1"> <tr> <td>aptX Low Latency codec</td> <td>~ 40ms</td> </tr> <tr> <td>aptX codec</td> <td>~ 70ms</td> </tr> <tr> <td>SBC codec (most standard Bluetooth audio)</td> <td>~ 220ms</td> </tr> </table> <p style="text-align: center;">- 3 -</p>  | aptX Low Latency codec | ~ 40ms  | aptX codec   | ~ 70ms   | SBC codec (most standard Bluetooth audio) | ~ 220ms     |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
|--|--|---|--|------------------------|---|--------------|--|---|-------------|--|--------------------|------------------|---|---|---|---|---|-----------|--------------------|---------------------------------------|-----------|-------------------|---------------|----------------------|--|----------------------------|--|----------|----------------------|---|---|
| aptX Low Latency codec   | ~ 40ms   |   |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| aptX codec   | ~ 70ms   |   |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| SBC codec (most standard Bluetooth audio)  | ~ 220ms  |   |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| <p><b>2. Package Contents:</b></p> <ol style="list-style-type: none"> <li>1mii B03 Hi-Fi Bluetooth Transceiver</li> <li>Power adapter</li> <li>5V Power Cable</li> <li>Optical cable</li> <li>3.5mm audio cable</li> <li>3.5mm female to RCA male cable</li> <li>User manual</li> <li>Quick User Guide</li> </ol> <p style="text-align: center;">- 4 -</p>   | <p><b>3. Product Overview &amp; Control Functions</b></p> <p style="text-align: center;">- 5 -</p>   | <table border="1"> <thead> <tr> <th>Button</th> <th>Function</th> <th>Operation</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Power switch</td> <td>Power on</td> <td>Slide to "ON" to turn on the device.</td> </tr> <tr> <td>Power off</td> <td>Slide to "OFF" to turn off the device.</td> </tr> <tr> <td rowspan="3">Mode switch</td> <td>Transmitter mode</td> <td>Slide to TX to enter transmitting mode.</td> </tr> <tr> <td>Receiver mode</td> <td>Slide to RX to enter receiving mode.</td> </tr> <tr> <td>Bypass mode</td> <td>Slide to "Bypass" to enter Bypass mode.</td> </tr> <tr> <td rowspan="2">[Pairing]</td> <td>Enter pairing mode</td> <td>Hold this button for about 3 seconds.</td> </tr> <tr> <td>Reconnect</td> <td>Short press once.</td> </tr> <tr> <td rowspan="2">[Optical/AUX]</td> <td>Optical / AUX switch</td> <td>Short press once to switch between AUX (3.5mm) and Optical audio mode.</td> </tr> <tr> <td>Volume down/ Previous song</td> <td>In AUX audio mode, short press once (TX mode doesn't support).</td> </tr> <tr> <td rowspan="2">[Volume]</td> <td>Volume up/ Next song</td> <td>In AUX audio mode, short press once. (TX mode doesn't support).</td> </tr> </tbody> </table> <p style="text-align: center;">- 6 -</p>  | Button   | Function               | Operation   | Power switch | Power on   | Slide to "ON" to turn on the device.      | Power off   | Slide to "OFF" to turn off the device. | Mode switch        | Transmitter mode | Slide to TX to enter transmitting mode. | Receiver mode   | Slide to RX to enter receiving mode.  | Bypass mode   | Slide to "Bypass" to enter Bypass mode. | [Pairing] | Enter pairing mode | Hold this button for about 3 seconds. | Reconnect | Short press once. | [Optical/AUX] | Optical / AUX switch | Short press once to switch between AUX (3.5mm) and Optical audio mode. | Volume down/ Previous song | In AUX audio mode, short press once (TX mode doesn't support). | [Volume] | Volume up/ Next song | In AUX audio mode, short press once. (TX mode doesn't support). | <p><b>4. LED indications</b></p> <p style="text-align: center;">- 7 -</p> |
| Button   | Function   | Operation   |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| Power switch   | Power on   | Slide to "ON" to turn on the device.  |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
|  | Power off  | Slide to "OFF" to turn off the device.  |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| Mode switch  | Transmitter mode   | Slide to TX to enter transmitting mode.   |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
|  | Receiver mode  | Slide to RX to enter receiving mode.  |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
|  | Bypass mode  | Slide to "Bypass" to enter Bypass mode.   |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| [Pairing]  | Enter pairing mode   | Hold this button for about 3 seconds.   |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
|  | Reconnect  | Short press once.   |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| [Optical/AUX]  | Optical / AUX switch   | Short press once to switch between AUX (3.5mm) and Optical audio mode.  |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
|  | Volume down/ Previous song   | In AUX audio mode, short press once (TX mode doesn't support).  |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| [Volume]   | Volume up/ Next song   | In AUX audio mode, short press once. (TX mode doesn't support).   |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
|  | <table border="1"> <thead> <tr> <th>Indicator</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td>RX</td> <td>In receiving mode<br/>Flashes Blue and Red alternately to indicate 1mii B03 is in pairing mode</td> </tr> <tr> <td>TX</td> <td>In transmitting mode<br/>Flashes Blue and Red alternately to indicate 1mii B03 is in pairing mode</td> </tr> <tr> <td>Bypass</td> <td>Bypass mode</td> </tr> <tr> <td>OPT</td> <td>Optical audio mode</td> </tr> <tr> <td>AUX</td> <td>AUX audio mode</td> </tr> </tbody> </table> <p style="text-align: center;">- 8 -</p>  | Indicator   | Status   | RX                     | In receiving mode<br>Flashes Blue and Red alternately to indicate 1mii B03 is in pairing mode | TX           | In transmitting mode<br>Flashes Blue and Red alternately to indicate 1mii B03 is in pairing mode | Bypass                                    | Bypass mode | OPT                                    | Optical audio mode | AUX              | AUX audio mode                          | <p><b>5. Use as a transmitter (TX mode) Installation diagram</b></p> <p style="text-align: center;">- 9 -</p> | <ol style="list-style-type: none"> <li>Connect audio source (TV, DVD etc.) to 1mii B03 "From TV" port with the audio cables provided (optical or AUX/RCA).</li> <li>Connect 1mii B03 to a power source (TV, PC USB socket or power adapter) with a USB cable.</li> <li>Slide Power switch to the "ON" position.</li> <li>Slide Mode switch to the "TX" position.</li> <li>Select the correct audio input mode (AUX/OPT) by short pressing the [Optical/AUX] button (Very Important)</li> <li>Pairing - Pair 1mii B03 with your Bluetooth-enabled headphones/speakers. <ul style="list-style-type: none"> <li>Set 1mii B03 into pairing mode, TX LED flash Blue / Red alternately fast. <ul style="list-style-type: none"> <li>First-time use: 1mii B03 will auto enter pairing mode (with clear memory).</li> <li>Afterward: press [Pairing] button for 3 seconds.</li> </ul> </li> <li>Set your headphones/speakers to pairing mode refer to its user manual.</li> <li>Wait until connected (For quick pairing, better keep them within 1 meter when pairing)</li> </ul> </li> </ol> <p style="text-align: center;">- 10 -</p> | <p><b>6. Use as a Receiver (RX mode) Installation diagram</b></p> <p style="text-align: center;">- 11 -</p> |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| Indicator  | Status   |   |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| RX   | In receiving mode<br>Flashes Blue and Red alternately to indicate 1mii B03 is in pairing mode  |   |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| TX   | In transmitting mode<br>Flashes Blue and Red alternately to indicate 1mii B03 is in pairing mode   |   |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| Bypass   | Bypass mode  |   |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| OPT  | Optical audio mode   |   |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| AUX  | AUX audio mode   |   |  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| <ol style="list-style-type: none"> <li>Connect your speaker to 1mii B03 "To Speaker" port with the audio cable provided (optical or AUX/RCA).</li> <li>Connect 1mii B03 to a power source with USB cable and adapter.</li> <li>Slide Power switch to the "ON" position.</li> <li>Slide Mode switch to the "RX" position.</li> <li>Select the correct audio input mode (AUX/OPT) by short pressing the [Optical/AUX] button (Very Important)</li> <li>Pairing - Pair 1mii B03 with your Bluetooth-enabled phone/PC/tablet. <ul style="list-style-type: none"> <li>Set 1mii B03 into pairing mode, RX LED flash Blue / Red alternately fast. <ul style="list-style-type: none"> <li>First-time use: 1mii B03 will auto enter pairing mode (with clear memory).</li> <li>Afterward: press [Pairing] button for 3 seconds to enter.</li> </ul> </li> <li>Active Bluetooth on your phone or another device to find "1mii B03" to connect.</li> <li>Wait and connected (For quick pairing, better keep them within 1 meter when pairing).</li> </ul> </li> <li>NFC enabled phones can connect this device easily with Near Field Communication (NFC) function.</li> </ol> <p style="text-align: center;">- 12 -</p>  | <p><b>7. Bypass mode (Non-Bluetooth) Installation diagram</b></p> <p style="text-align: center;">- 13 -</p>  | <p>Bypassing means using 1mii B03 as a non-Bluetooth device which connects the TV and speaker via wires directly. This design enables you to switch between wired (Bypass mode) and wireless (Bluetooth mode) with just one switch without the need to disconnect any cables.</p> <ol style="list-style-type: none"> <li>Connect audio source (TV, DVD etc.) to 1mii B03 "From TV" port with the audio cables provided (optical or AUX/ RCA).</li> <li>Connect your speaker to 1mii B03 "To Speaker" port with your own audio cable (optical or AUX/RCA).</li> <li>Connect 1mii B03 to a power source with USB cable and adapter.</li> <li>Slide Power switch to the "ON" position.</li> <li>Slide the Mode switch to the "Bypass" position.</li> <li>Press the red [Optical/AUX] button to choose the right connection from 4 modes. <ol style="list-style-type: none"> <li>Aux in/Aux out: Aux LED on.</li> <li>Opt in/Opt out: Opt LED on.</li> <li>Aux in/Opt out: Aux LED on first and then Opt LED on.</li> <li>Opt in/Aux out: Opt LED on first and then Aux LED on</li> </ol> </li> <li>Ready for use.</li> </ol> <p style="text-align: center;">- 14 -</p>   | <p><b>8. Pair and Connect two Devices Simultaneously</b></p> <p><b>In TX mode</b></p> <ol style="list-style-type: none"> <li>Pair with the first device by following the previous instructions in the "Use as a Transmitter (TX mode)" section.</li> <li>Pair with the second device <ul style="list-style-type: none"> <li>Set second headphones/speaker to pairing mode.</li> <li>Set 1mii B03 to pairing mode again, press the [Pairing] button for 3s until the TX LED flashes Blue and Red.</li> <li>Wait until connected.</li> </ul> </li> </ol> <p><b>Notes:</b></p> <ol style="list-style-type: none"> <li>For improved compatibility and sound quality, we suggest that you use Bluetooth devices with CSR chipset.</li> <li>When using dual-link, 1mii B03 doesn't support aptX low latency.</li> </ol> <p><b>In RX mode</b></p> <ol style="list-style-type: none"> <li>Pair with the first device by following the previous instructions in the "Use as a Receiver (RX mode)" section.</li> <li>Pair with the second device <ul style="list-style-type: none"> <li>Set 1mii B03 to pairing mode again, press the [Pairing] button for 3s until the RX LED flashes Blue and Red.</li> <li>Active Bluetooth on the second device to find "1mii B03" to connect.</li> <li>Wait until connected.</li> </ul> </li> </ol> <p><b>Note:</b> Only one device can play music at any time. You must stop the music on one device to play on the other.</p> <p style="text-align: center;">- 15 -</p> |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |
| <p><b>9. Restore Factory Default Settings</b></p> <p>You may need to reset 1mii B03 if it is not working as expected. When 1mii B03 is reset to factory default settings, all the paired device information will be cleared.</p> <ul style="list-style-type: none"> <li>Press and hold the [Pairing] buttons 5s until the RX/TX LED flashes Blue and Red.</li> </ul> <p><b>10. Troubleshooting</b></p> <ol style="list-style-type: none"> <li>I am having trouble pairing and connecting to my Bluetooth device. Please check the following: <ol style="list-style-type: none"> <li>Your wireless device supports the wireless profiles listed in the specifications.</li> <li>1mii B03 and your device are next to each other or within 3 feet / 1 meter.</li> <li>Make sure both 1mii B03 and the wireless device are in pairing mode.</li> </ol> </li> <li>After connecting and pairing with my wireless device, I cannot hear any music from my sound system. <ol style="list-style-type: none"> <li>Make sure you select the correct audio input mode (AUX/OPT) by short pressing the [Optical/AUX] button.</li> <li>Make sure to remove the protective head on optical cable.</li> <li>In Optical mode, 1mii B03 support device with sampling rate under 48kHz.</li> </ol> </li> </ol> <p style="text-align: center;">- 16 -</p> | <p><b>11. Warnings</b></p> <p>Warranty service is limited to normal use. Any man-made damages such as from connecting to an unsuitable power source, using an unsuitable device, or not following the instructions, as well as damages that did not occur during shipping, repairs and adjustments not approved by the company, damages from misuse, inattention, or improper installation may cause the warranty to be ineffective immediately. This warranty does not include shipping fees.</p> <p><b>12. Disposal</b></p> <p>Always dispose of the used appliance at a recycling centre. Do not dispose the used appliance together with household waste.</p> <p style="text-align: center;">- 17 -</p>                    | <p><b>13. FCC Notice</b></p> <p>This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:</p> <ol style="list-style-type: none"> <li>This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.</li> </ol> <p><b>NOTE 1:</b> 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:</p> <ul style="list-style-type: none"> <li>Reorient or relocate the receiving antenna.</li> <li>Increase the separation between the equipment and receiver.</li> <li>Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.</li> <li>Consult the dealer or an experienced radio/TV technician for help.</li> </ul> <p><b>NOTE 2:</b> Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.</p> <p style="text-align: center;">- 18 -</p> | <p>B03</p> <p><b>Global customer services:</b></p> <p><b>North America:</b><br/>E-mail: Support@1mii.com (US)<br/>Support-ca@1mii.com (CA)</p> <p><b>Europe:</b><br/>E-mail: Support-uk@1mii.com (UK)<br/>Support-de@1mii.com (DE)<br/>Support-fr@1mii.com (FR)<br/>Support-es@1mii.com (ES)<br/>Support-it@1mii.com (IT)</p> <p><b>Asia:</b><br/>E-mail: Support-jp@1mii.com (JP)</p> <p><b>MANUFACTURER</b><br/>Shenzhen Ritex Technology Co., Ltd<br/>Address: 4F, NO.1 Building, Zhongkenuo Industrial Park, Hedou, Baoan, Shenzhen, China.<br/>FCC ID: 2AJU3R727<br/>CE RoHS MADE IN CHINA</p>  |                        |   |              |  |   |             |  |                    |                  |   |   |   |   |   |           |                    |                                       |           |                   |               |                      |  |                            |  |          |                      |   |   |

说明书黑白装订 105g铜板纸  
说明书装订后成品尺寸：120X95mm

|      |             |    |            |
|------|-------------|----|------------|
| 项目名称 | RT727       | 备注 |            |
| 物料名称 | RT727 说明书   | 版本 | VER:1.5    |
| 物料编号 | 06727207100 | 制作 | Ben        |
| 物料尺寸 | 120*95mm    | 日期 | 2018/07/09 |