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> MEE audio BTX2 Bluetooth Wireless MMCX Adapter Cable User Manual

MEE audio BTX2-BK

MEE audio BTX2 Bluetooth Wireless MMCX Adapter Cable

Model: BTX2-BK | Brand: MEE audio

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PRODUCT OVERVIEW

The MEE audio BTX2 Bluetooth Wireless MMCX Adapter Cable allows you to convert your favorite MMCX-compatible earphones or in-ear monitors into wireless Bluetooth devices. This adapter is designed for seamless audio streaming with phones, tablets, computers, and other Bluetooth stereo audio transmitters. It features Qualcomm aptX and aptX Low Latency codecs for high-quality wireless audio and improved lip-syncing. The BTX2 also includes dynamic audio enhancement with three selectable modes, a built-in microphone for calls, and integrated controls for media playback. Its IPX5 sweat- and weather-resistant design ensures durability for various activities.



Image: The MEE audio BTX2 Bluetooth Wireless MMCX Adapter Cable, showcasing its design with ear hooks and inline controls.



Image: A graphic highlighting the universal MMCX Bluetooth adapter, emphasizing its compatibility with various MMCX earphones.

## WHAT'S IN THE BOX

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Upon opening the package, please ensure all the following items are present:

- BTX2 Bluetooth Wireless MMCX adapter
- Micro-USB charging cable
- User manual (this document)



## WHAT'S IN THE BOX

BTX2 Bluetooth Wireless MMCX adapter,  
Micro-USB charging cable, user manual

Image: The retail box of the BTX2 adapter, showing the adapter, charging cable, and user manual.

## SETUP GUIDE

### 1. Connecting Your Earphones

The BTX2 adapter uses standard Micro-Miniature Coaxial (MMCX) connectors. To attach your earphones:

1. Identify the left (L) and right (R) connectors on the BTX2 cable and your earphones. The control unit side of the BTX2 is typically for the right earbud, and the battery side for the left.
2. Align the MMCX connector on the BTX2 cable with the corresponding port on your earphone.
3. Gently push the earphone onto the connector until you feel a secure click. Do not force the connection.
4. To disconnect, firmly grasp the earphone and the connector (not the cable) and pull them apart.

# UNIVERSAL MMCX CONNECTORS

Micro-Miniature Coaxial (MMCX) connectors are compatible with MEE audio and other MMCX earphones\*

\*earphones not included



Image: A close-up view of the universal MMCX connectors, showing how they attach to compatible earphones.

## 2. Charging the BTX2

Before first use, fully charge the BTX2 adapter. A full charge takes approximately 2 hours.

1. Locate the Micro-USB charging port on the control unit.
2. Connect the supplied Micro-USB charging cable to the port.
3. Plug the other end of the USB cable into a USB power source (e.g., computer USB port, USB wall adapter).
4. The LED indicator will glow red while charging and turn blue when fully charged.

A full charge provides up to 7 hours of talk time and 8 hours of music playback.



Image: The BTX2 adapter illustrating its long battery life capability, with a battery icon indicating extended usage.

### 3. Bluetooth Pairing

To connect the BTX2 to your device:

1. Ensure the BTX2 is turned off.
2. Press and hold the Multifunction button (M) for approximately 4 seconds until the LED indicator flashes red and blue, and you hear the voice prompt "Pairing".
3. On your audio device (smartphone, tablet, computer), enable Bluetooth and search for new devices.
4. Select "MEE audio BTX2" from the list of available devices.
5. Once connected, the LED indicator will flash blue slowly, and you will hear "Connected".

The BTX2 supports multipoint connectivity, allowing it to be connected to two devices simultaneously.

## OPERATING INSTRUCTIONS

### Controls and Functions

The BTX2 features an intuitive 3-button remote control for managing audio playback and calls.

Button	Action	Function
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Button	Action	Function
Multifunction (M)	Press and Hold (4s)	Power On/Off, Enter Pairing Mode
Multifunction (M)	Single Press	Play/Pause Music, Answer/End Call
Multifunction (M)	Double Press	Redial Last Number
Volume Up (+)	Single Press	Increase Volume
Volume Up (+)	Press and Hold	Next Track
Volume Down (-)	Single Press	Decrease Volume
Volume Down (-)	Press and Hold	Previous Track

**Volume Up / Skip Track button**  
and  
**Multifunction button**

Hold both buttons for 2 seconds to cycle audio modes



## DYNAMIC AUDIO ENHANCEMENT

On-demand sound enhancement with three audio modes:



**NATURAL:**  
No audio enhancement



**BASS BOOST**  
Enhances bass response and depth to create more impact and immersion



**VOCAL BOOST**  
Boosts speech and vocals for more clarity and intelligibility

Image: A close-up of the BTX2's inline control unit, showing the volume and multifunction buttons.

### Dynamic Audio Enhancement

The BTX2 offers three audio modes to customize your listening experience:

**Natural:** Provides unenhanced audio for a balanced sound profile.



**Bass Boost:** Enhances bass response for deeper and more impactful low frequencies.

**Vocal Boost:** Boosts speech and vocals for improved clarity and intelligibility, ideal for podcasts or audiobooks.

To cycle through these modes, press and hold both the Volume Up (+) and Multifunction (M) buttons simultaneously for 2 seconds.

## Making and Receiving Calls

The BTX2 features a built-in microphone and remote for seamless phone call management.

- **Answering a Call:** Press the Multifunction (M) button once.
- **Ending a Call:** Press the Multifunction (M) button once during a call.
- **Rejecting a Call:** Press and hold the Multifunction (M) button for 2 seconds.
- **Voice Assistant:** Double-press the Multifunction (M) button to activate your device's voice assistant (e.g., Siri, Google Assistant).



## SWEATPROOF DESIGN

IPX5 sweat- and weather-resistant design protects from damage due to sweat, moisture, and the elements

Image: The BTX2 control unit positioned next to a smartphone, illustrating its built-in headset capabilities for calls and media control.

## CARE AND MAINTENANCE

### Sweat and Weather Resistance



The BTX2 features an IPX5 sweat- and weather-resistant design. This means it is protected against low-pressure water jets from any direction, making it suitable for use during workouts or in light rain. However, it is not designed for submersion in water.

- Do not immerse the BTX2 in water.
- Ensure the Micro-USB charging port cover is securely closed when not charging to maintain water resistance.
- After exposure to sweat or moisture, wipe the adapter clean with a soft, dry cloth before charging or storing.



Image: A close-up of the BTX2 control unit with water droplets, demonstrating its IPX5 sweat- and weather-resistant design.

## General Care

- Clean the BTX2 with a soft, slightly damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.

# TROUBLESHOOTING

If you encounter issues with your MEE audio BTX2, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not power on.	Low battery; internal malfunction.	Charge the BTX2 fully. If issue persists after charging, contact support.
Cannot pair with Bluetooth device.	BTX2 not in pairing mode; device's Bluetooth is off; interference; previously paired device.	Ensure BTX2 is in pairing mode (flashing red/blue). Turn Bluetooth off/on on your device. Move closer to the BTX2. Clear previous pairings on your device or reset BTX2 (see below).
No sound or poor sound quality.	Volume too low; earphones not properly connected; source device issue; codec issue.	Increase volume on BTX2 and source device. Ensure MMCX connectors are securely attached. Test with another audio source. Check if your device is using aptX/AAC codec if supported.
Microphone quality is poor during calls.	Microphone too far from mouth; noisy environment.	Ensure the microphone is positioned optimally. Move to a quieter environment if possible.
Connection drops frequently.	Distance from source; interference; low battery.	Stay within Bluetooth range (typically 30 feet/10 meters). Avoid obstacles. Charge the BTX2.

## Factory Reset

If you experience persistent issues, a factory reset may resolve them. This will clear all previous pairings.

1. Ensure the BTX2 is powered off.
2. Press and hold the Multifunction (M) button and the Volume Up (+) button simultaneously for approximately 5 seconds until you hear a voice prompt indicating a reset.
3. The BTX2 will then enter pairing mode. You can now attempt to re-pair with your desired device.

# PRODUCT SPECIFICATIONS

**Model Name:**

BTX2-BK

**Connectivity Technology:**

Bluetooth 5.0

**Headphones Jack:**

Micro USB (for charging)

**Compatible Devices:**

Phones, Tablets, Computers, and other Bluetooth stereo audio transmitters

**Included Components:**

BTX2 Bluetooth Wireless MMCX adapter, Micro-USB charging cable, User manual

**Battery Life:**

Up to 7 hours talk time, 8 hours music playback

**Charging Time:**

Approximately 2 hours

**Water Resistance Level:**

IPX5 (Sweat and weather resistant)

**Item Weight:**

0.3 Ounces (approximately 8.5 grams)

**Product Dimensions:**

6.77 x 4.72 x 1.18 inches

**Special Features:**

Lightweight, Microphone Included, Universal Phone Control, Dynamic Audio Enhancement (Natural, Bass Boost, Vocal Boost modes)

**UPC:**

616312625062

**WARRANTY AND SUPPORT**


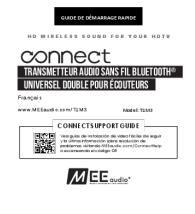
**Manufacturer's Warranty**





The MEE audio BTX2 Bluetooth Wireless MMCX Adapter Cable is covered by a 1-year manufacturer's warranty from the date of original purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accident, unauthorized modification, or normal wear and tear. Please retain your proof of purchase for warranty claims.

**Customer Support**

For technical assistance, warranty inquiries, or additional support, please visit the official MEE audio website or contact their customer service department.  
Official MEE audio Store: [MEE audio Amazon Store](#)  
For the most up-to-date support information, please refer to the MEE audio official website.

**Related Documents - BTX2-BK**

	<p><a href="#">MEE audio BTC2 Bluetooth Wireless Adapter Cable User Manual</a></p> <p>Comprehensive user manual for the MEE audio BTC2 Bluetooth Wireless Adapter Cable, detailing setup, pairing, usage, controls, audio modes, and factory reset. Compatible with MEE audio in-ear monitors like MX PRO SERIES and M6 PRO.</p>
	<p><a href="#">MEE audio Connect Transmitter &amp; Matrix 3 Headphones: User Guide and Quick Start</a></p> <p>Comprehensive guide for MEE audio Connect Bluetooth audio transmitter (Model T1M3) and Matrix 3 wireless HD Bluetooth headphones (Model AF68). Includes setup instructions, pairing, features, LED indicators, safety, troubleshooting, and warranty information.</p>

 <p>connect hub UNIVERSAL, DUAL HD BLUETOOTH WIRELESS AUDIOSENDER For Kopfhörer und Lautsprecher www.MEEaudio.com/connecthub</p> <p>IF FOLGEN FÜR ANSCHLÜSSE Connect Hub ist ein Dual HD Audio Sender der sowohl Kopfhörer als auch Lautsprecher an einen HD Bluetooth Hub anschließen kann.</p> <p>MEE audio</p>	<p><a href="#">MEE audio Connect Hub: Schnelleinrichtung und Anleitung für HD Drahtloser Audiosender</a></p> <p>Leitfaden zur schnellen Einrichtung und Verwendung des MEE audio Connect Hub, eines universellen, dualen HD Bluetooth® drahtlosen Audiosenders für Kopfhörer und Lautsprecher. Enthält Anleitungen für TX-Sender- und RX-Empfänger-Modi.</p>
 <p>USER MANUAL PERFECT ON AND OFF THE STAGE MEE audio M6 PRO UNIVERSAL-FIT NOISE-ISOLATING MUSICIAN'S IN-EAR MONITORS AUDIO WIRELESS SYSTEM model: M6PROBT www.MEEaudio.com/M6PROBT</p> <p>HOW TO WEAR FE VIDEO Before first use, watch our 90 video by visiting <a href="#">MEEaudio.com/M6PROBT</a> or scanning the QR code.</p> <p>IMPORTANT PLEASE READ THIS QUICKSTART GUIDE IN ITS ENTIRETY TO ENSURE BEST FIT AND SOUND</p>	<p><a href="#">MEE audio M6 PRO User Manual: Wired &amp; Wireless In-Ear Monitors</a></p> <p>Comprehensive user manual for MEE audio M6 PRO noise-isolating in-ear monitors. Learn about setup, Bluetooth pairing, wearing, controls, and safety for musicians and audiophiles.</p>
 <p>Краткое руководство пользователя connect БЕСПРОВОДНАЯ BLUETOOTH СИСТЕМА ДЛЯ ТВ С НАУШНИКАМИ Включает Беспроводный аудио Bluetooth передатчик и Беспроводный HD приемник www.MEEaudio.com/T1N1</p> <p>РУКОВОДСТВО ПО ИСПОЛЪЗОВАНИЮ КОМПЛЕКТА CONNECT Посетите страничку сайта MEEaudio.com/Connect для полноценного справочного материала и подробной инструкции и информации по управлению настройками.</p> <p>СОДЕРЖИМОЕ УПАКОВКИ CONNECT Беспроводный передатчик 10 м USB Стерео Внешний приемник 2.5 мм RCA кабели 2.5 мм мини кабели Отдельный сплетеный оплетеный кабель USB Два мини-USB кабеля для подключения</p> <p>MEE audio</p>	<p><a href="#">MEE audio Connect T1N1 Беспроводная Bluetooth Система для ТВ с Наушниками - Краткое руководство</a></p> <p>Краткое руководство пользователя для беспроводной Bluetooth системы MEE audio Connect T1N1. Инструкции по настройке, подключению аудио, сопряжению и использованию наушников с телевизором.</p>
 <p>Краткое руководство пользователя connect БЕСПРОВОДНАЯ BLUETOOTH СИСТЕМА ДЛЯ ТВ С НАУШНИКАМИ Включает Беспроводный аудио Bluetooth передатчик и Беспроводный HD приемник www.MEEaudio.com/T1N1</p> <p>РУКОВОДСТВО ПО ИСПОЛЪЗОВАНИЮ КОМПЛЕКТА CONNECT Посетите страничку сайта MEEaudio.com/Connect для полноценного справочного материала и подробной инструкции и информации по управлению настройками.</p> <p>СОДЕРЖИМОЕ УПАКОВКИ CONNECT Беспроводный передатчик 10 м USB Стерео Внешний приемник 2.5 мм RCA кабели 2.5 мм мини кабели Отдельный сплетеный оплетеный кабель USB Два мини-USB кабеля для подключения</p> <p>MEE audio</p>	<p><a href="#">MEE audio CONNECT Wireless Bluetooth TV Audio System with Headphones Quick Start Guide</a></p> <p>Get started with your MEE audio CONNECT wireless Bluetooth system for TV and VENTURE2 headphones. This guide provides setup instructions, troubleshooting tips, and pairing information for a seamless audio experience.</p>

