

MusicMan[®] * User Manual

ANC TWS Bluetooth In-Ear Headphone BT-X52

The manufacturer Technaxx Deutschland GmbH & Co.KG hereby declares that this device, to which this user manual belongs, complies with the essential requirements of the standards referred to the Directive

RED 2014/53/EU. The Declaration of Conformity you find here:

www.technaxx.de/ (in bar at the bottom "Konformitätserklärung").

Before using the device the first time, read the user manual carefully.

Service phone No. for technical support: 01805 012643 (14 cent/minute from German fixed-line and 42 cent/minute from mobile networks).

Free Email: **support@technaxx.de**

This device has a rechargeable battery. It must be fully charged before first use. NOTE: Charge the battery of the device every 2–3 month if it is not used!

Keep this user manual for future reference or product sharing carefully.

Do the same with the original accessories for this product. In case of warranty, please contact the dealer or the store where you bought this product.

Warranty 2 years

Enjoy your product. *Share your experience and opinion on one of the well-known internet portals.

Caution! Choking hazard. Small parts.

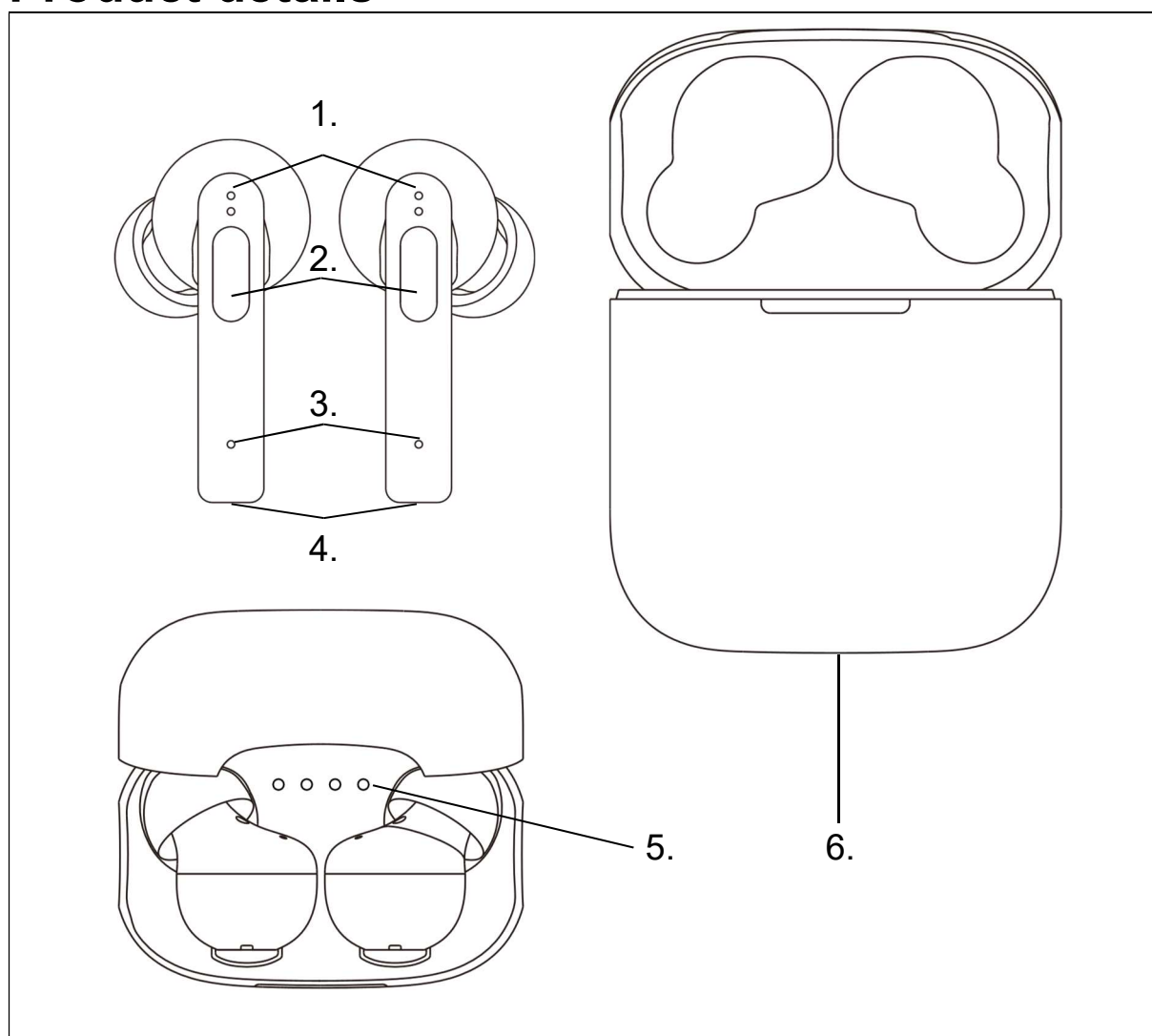
Features

- True Wireless Stereo (TWS) in-ear headphone
- Active noise cancellation (ANC)
- Voice assistant function supported
- Automatic on/off function
- Pairing with Bluetooth V5.0
- Built-in microphone for phone calls
- Multi-functional touch buttons on both in-ear headphones; play/pause/title change, answer and reject phone calls, voice assistant

Technical specifications

Bluetooth version	V5.0
Bluetooth	Transmitting distance ~10m (open space) Frequency band 2.4GHz Radiated transmission power max. 2.5mW
Loudspeaker / frequency / impedance	5mW*2 / 20Hz-20kHz / 32Ω
Audio codec	SBC
ANC performance	20-25 dB
Playtime	~6h (ANC off) / ~5h (ANC on)
Charges with charging box	4 times fully charged
Standby time	~15h outside / ~180d inside box
Charging time earbuds	~1.5h
Battery earbuds (each)	Built-in rechargeable 60mAh lithium polymer battery 3.7V / charging via charging box
Charging time box	~2h (5V/1A)
Battery charging box	500mAh lithium polymer battery 3.7V / charging via USB type C connector
Operating temperature	-10°C up to +50°C
Weight / dimension earbud	10.6g / (L)40 x (W)22 x (H)25mm
Weight / dimension box	35.0g / (L)49 x (W)32 x (H)54mm
Package content	MusicMan® BT-X52, charging box, USB Type-C charging cable, 3 different plug size caps, user manual

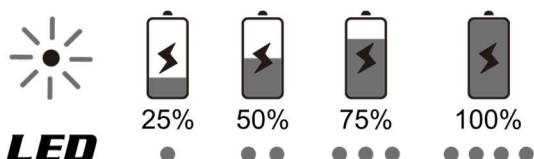
Product details



1	Status indication LED of the earbuds
2	Multi-function touch button surface
3	Microphone
4	Charging pins
5	Battery indication LED of the charging box
6	USB-C charging port

Battery indication LED

Please use the provided charging cable to charge the box. Four green LED show the status of the charging. After fully charged, all four indicator LED are in on state.



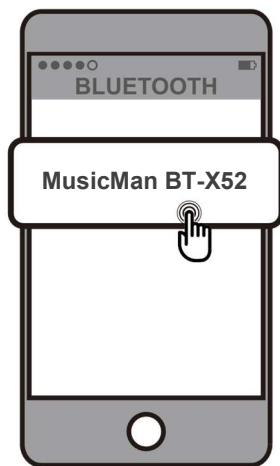
First use

Connect the charging box with the USB-C cable and a USB power adapter* (*not included in the delivery). Wait until the box is full charged.

Bluetooth connection

Pairing

Take the BT-X52 earbuds out of the charging box. Both earbuds turn on automatically and start the pairing mode.



After it prompts “power on” the indicator LED flashes red and green in change.

Start the Bluetooth scan function with your Smartphone / Tablet or any other Bluetooth enabled device.

Click on “**MusicMan BT-X52**” in the Bluetooth settings to pair your device with the earbuds.

Reset pairing

Take out the right BT-X52 earbud from the charging box and hold 10 seconds the touch-function surface to clear the pairing settings. The indicator LED will blink red 5 times. Put the earbud into the charging box. Take out both earbuds to restart the pairing mode.

Single use of BT-X52 (Only R earbud)

Take the right earbud out of the charging box. It switches on automatically. Note: The left earbud cannot be used singly for music and calls.

Auto reconnection

The BT-X52 headphone will reconnect to the last paired mobile phone automatically. To change the paired connection to another mobile phone, reset the pairing.

Functions

Power On/Off

The earbuds cannot be turned on or off manually. As the earbuds take out/put in the charging box they will turn on/off automatically.

Play/Pause music (2x R/L)

Double-touch the function surface of one of both earbuds for play/pause music.

Last song (3x L)

Three touch on the function surface of the left earbud will return to the previous song.

Next song (3x R)

Three touch on the function surface of the right earbud will play the next song.

Answer phone calls (L/R)

Incoming calls can be answered by a single touch on one of both earbuds.

Hang up calls (2x R/L)

Phones calls can be cancelled by double-touch the function surface on one of both earbuds.

Reject calls (hold 2 sec. R/L)

To reject calls, hold 2 seconds one of the touch surfaces.

ANC mode (hold 2 sec. R)

Hold 2 seconds the touch-function surface of the right earbud to activate or deactivate the ANC-mode. **NOTE:** If ANC is not effective, please make sure the BT-X52 fits correctly in your ear. Try another size of ear cap to be sure.

Voice assistant (hold 2 sec. L)

2 seconds touch on the left earbuds function surface will activate the voice assistant of your phone.

Troubleshooting

If you cannot connect the headphone to your phone, do as follows:

Ensure that the headphone is charged and in on state. Ensure that the Bluetooth feature is activated on your phone. Check that the headphone is within 10m of your phone and that there are no obstructions between the headphone and the phone, such as walls or other electronic devices. The BT-X52 powers off or does not turn on again could be either a low battery or a problem with the power supply. Charge the BT-X52 and check the battery status of the charging box. (We suggest charging the BT-X52 all 2–3 month if it is not used for a long time.)

Notes

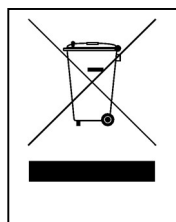
- Wear the right size of ear caps to achieve the best noise reduction performance and sound quality.
- Noises are heard from the BT-X52 could be a poor Bluetooth signal. To avoid noise, stay within the Bluetooth range of ~10m.
- While the earbuds are charging, sounds can be heard from the charging box. This is a normal fact of a mini-transformer working at high frequency. Above 85% charge, the current consumption decreases and the shrill noise disappears.
- Avoid prolonged exposure to excessive volume that may cause noise-induced hearing impairment.
- Turn the volume down before putting on your headphones, then adjust it to the right volume.
- Do not use headphones while driving or riding your bike.
- Stay away from sharp edges, uneven surfaces, metal parts, and anything that could damage the headphones.
- Do not modify, repair or remove headphones without professional guidance.
- Do not use corrosive or volatile liquid to clean the earphone.
- Do not use headphones in dangerous environments.
- This headphone contains small parts, which may cause a choking hazard. Please keep away from children and pets to prevent accidents.

Warnings

- Only charge the BT-X52 charging box through the DC 5V USB-C port by using the provided USB-C charging cable. You also can use an USB charging adapter but ONLY (!) up to DC 5V/1A. Do not (!) charge the BT-X52 with more power!
- If the BT-X52 fails to link to your mobile device or if it fails to play music after being connected, the user shall check if your mobile device supports SBC / ACC.
- Do not disassemble the BT-X52, it may result in short-circuit or damage.
- Battery warning: Improper use of the battery may cause fire or chemical burns. The battery may explode in case of damage. The battery can only be charged using an adapter especially provided for this product.
- Do not drop or shake the BT-X52, it may break internal circuit boards or mechanics.
- Keep the BT-X52 in dry and ventilated environment. Avoid high humidity and high temperature. Also, batteries should not be exposed to excessive heat or direct sunlight.
- This BT-X52 is not water-resistant; keep it away from moisture.
- Keep the BT-X52 away from little children.



To prevent possible hearing damage, do not listen at high volume levels for long periods.



Hints for Environment Protection: Packages materials are raw materials and can be recycled. Do not disposal old devices or batteries into the domestic waste. **Cleaning:** Protect the device from contamination and pollution. Avoid using rough, coarse-grained materials or solvents/aggressive cleaner. Wipe the cleaned device accurately. **Distributor:** Technaxx Deutschland GmbH & Co.KG, Kruppstr. 105, 60388 Frankfurt a.M., Germany