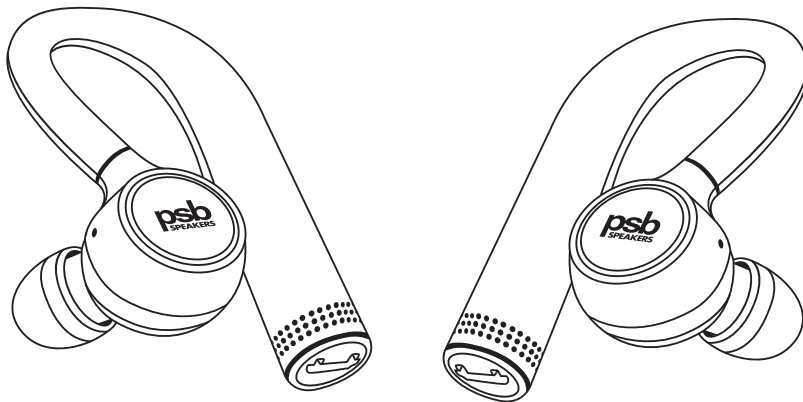


M4U TW1

TRUE WIRELESS EARPHONES

OWNER'S MANUAL



INTRODUCTION

Thank you for purchasing a pair of PSB Speakers' M4U TW1 earphones. Producing natural musical dynamics and precisely imaged sound, these high fidelity earphones bring you closer to the music you love.

Engineered with over 45 years of audio excellence and research, the M4U Headphones deliver unmatched sound quality and all-day comfort for music enthusiasts and professionals. PSB's true-to-nature sound quality and stylish ergonomic design allow you to escape to a personal concert experience that travels anywhere with you.

REGULATORY INFORMATION

Operating Temperature Range:	5°C – 40°C
Operating Frequency Range:	Bluetooth 2.4G
Input Rating:	5VDC, 500mA
Battery Rating:	3.7V, 90mAh
Battery Charging Time:	2 hours
Weight:	10 grams / each

Date of Manufacture: The first digit in the second part of the serial number indicates the year of manufacture; "7" is 2017.

Responsible Party: Lenbrook Industries Limited. 633 Granite Court, Pickering, Ontario, Canada L1W 3K1. Phone: (905) 831-6333, Facsimile: (905) 831-6936

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by NAD Electronics is under license.

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



OSHA Guidelines for Noise Exposure Limits

The Occupational Safety Health Administration (OSHA) has issued headphone usage recommendations for maximum daily exposure and sound pressure levels [measured in decibels (dB)]. A decibel is a unit of sound measurement that increases exponentially with volume. For example, conversational speech is typically around 60dB, and a rock concert in a stadium is often about 110dB.

90dB	8 hours
95dB	4 hours
100dB	2 hours
105dB	1 Hour
110dB	30 minutes
115dB	15 minutes
120dB	Avoid as damage may occur

SAFETY INFORMATION

Please read this booklet to ensure that you are getting the most out of your PSB product and music.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



WARNING

- Warnings or announcements may be unnoticed when you are using the headphones. Please be aware of ambient sounds while wearing the headphones and recognize them as needed.
- To prevent possible hearing damage, do not listen at high volume levels for long periods.
- These headphones should only be connected to a USB interface of version USB2.0 or higher.
- Risk of explosion if the battery is replaced by an incorrect type, dispose of used batteries according to the instructions.
- Be sure to read the Owner's Manual of the device that you want to connect to these headphones.
- Check the volume settings when using the headphones when in public places and ensure that you do not disturb people around you.
- These headphones are not guaranteed to work with all combinations of Bluetooth devices/mobile phones.
- These headphones do not support a connection with all Bluetooth devices/mobile phones.
- Bluetooth wireless technology can communicate up to approximately 10 m. Obstructions (people, metallic objects, walls, etc.) and radio wave conditions affect the actual range.
- The Bluetooth device that you want to connect with must support the same profile as these headphones in order to use the Bluetooth function. For details on profiles that the Bluetooth device is compatible with, see the Bluetooth device Owner's Manual.
- Due to features of Bluetooth wireless technology, playback of audio on the headphones is slightly delayed compared to the playback on the transmitting device.
- Do not use your headphones while driving.
- Remove the headphones immediately if you experience a warming sensation or loss of audio.
- Do not use mobile phone adaptors to connect these headphones to airplane seat jacks, as this could cause overheating and result in injury or property damage.
- The headphones and accessories contain small parts which may be a choking hazard. Not suitable for children under age 3.
- This product contains magnetic material. Consult your physician on whether this might affect your implanted medical device.
- Use this product only with an agency approved power supply which meets local regulatory requirements (e.g., UL, CSA, VDE, CCC).
- Do not expose products containing batteries to excessive heat (e.g. from storage in direct sunlight, fire or the like).
- Long-term exposure to loud music may cause permanent hearing damage. To avoid personal injury when using the headphones for extended periods, the volume should be kept at the described levels.
- Fire or shock may occur should water or other foreign substances permeate inside the device.
- Do not attempt to modify this product as it could result in personal injury and/or product failure.
- Keep batteries out of reach of children.

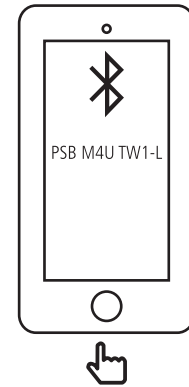
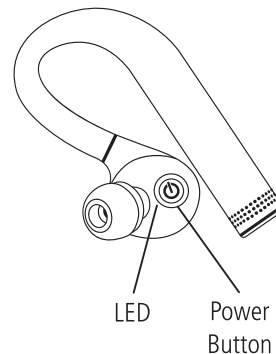
LISTENING...

Earphone Placement

Each earphone is marked with "L" and "R" to indicate the left and right sides of the earphones. Be sure to put them on correctly to enjoy your audio as originally intended and maximize your personal music experience and fit.

Power & Pairing...

1. Press the Power Button on the **M4U TW1-L** for 5 seconds and release. The LED indicator will quickly blink red and blue when ready for pairing.
2. Open the Bluetooth settings on your device and turn on Bluetooth.
3. Select the **PSB M4U TW1-L** from your Bluetooth settings. LED indicator on the earphone will turn solid blue when paired.
4. Turn on the **M4U TW1-R** earphone by holding down the Power Button for 3 seconds. The left and right earphones will now automatically sync to one another.

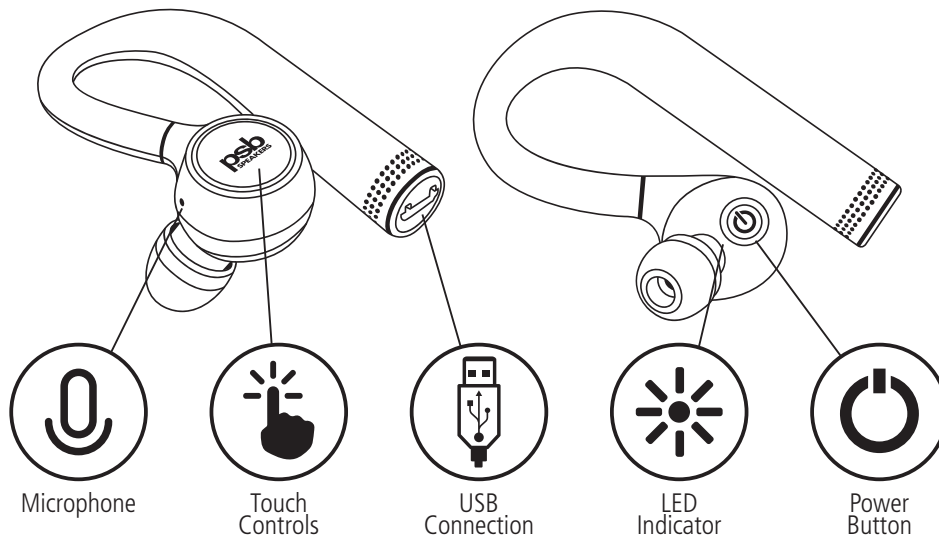


NOTE: The next time the earphones are turned on, they will re-pair and automatically reconnect to the most recent device, if it is in range. Make sure to turn on the **M4U TW1-L** first (hold for 3 seconds). Then turn on the **M4U TW1-R** (hold for 3 seconds).

Re-establishing Wireless Link

1. Forget/disconnect all previously connected Bluetooth devices (i.e. Phone / Tablet) to the earphones.
2. Press and hold the power buttons of both earphones for 5 seconds to turn on and enter pairing mode. Once in pairing mode the LED will quickly flash red and blue. Release power button. DO NOT connect either earphone to a device.
3. On the left earphone, press and hold the power button to enter search mode (hold for 3 seconds). Once the LED starts slowly flashing red and blue, release power button and wait 5 seconds. The earphones will establish a connection to each other, and the TW1-L will go back to pairing mode.
4. Now turn off the left earphone by holding the power button (~5 sec). You should notice that the LED on both earphones will flash red before shutting off.
5. Turn the left earphone back on (hold power for 5 sec). From here, go to your device's Bluetooth settings and select "**PSB M4U TW1-L**" from the list. Once it has connected you can turn on **M4U TW1-R**, (hold power for 3 seconds). This earphone will automatically pair to the device and left earphone. Turn on your music and enjoy!

TOUCH CONTROLS...



To answer a phone call, tap the touch button. Tap again to end the call.



To reject a phone call, press and hold the touch button until an audio prompt is heard.



When connected to a device, double tap the touch button.



To pause playback, double tap the touch button.



To skip back a song, press and hold the left earphone touch button until the previous song starts.



To skip forward a song, press and hold the right earphone touch button until the next song starts.



To activate a voice assistant on your device, press and hold either touch button for 5 seconds.

Battery Life with the M4U TW1 Headphones

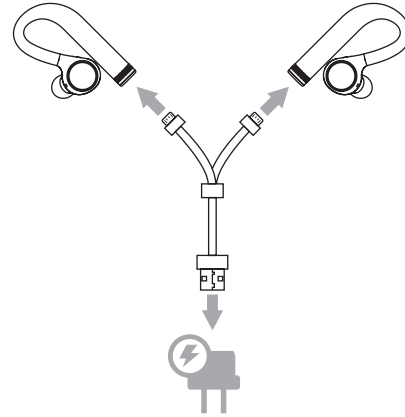
The M4U TW1 will alert you with an audible warning when 15 minutes of battery life remain. This warning will repeat every 5 minutes until the earphones are charged, or the battery runs out.

Music playback Time: One earphone – Up to 5.5 hours
Two earphones – Up to 4.5 hours

Talk time: Up to 5 hours

To charge the earphone:

1. Plug the USB charging cable to both earphone charging jacks.
2. Plug the USB side of cable into a powered USB port.
Red light on: Charging
Red light off: Finished charging
3. It takes about 2 hours to finish charging.



M4U TW1 EARPHONE CARE

For safe, sanitary use, it is essential to maintain and clean your M4U TW1 earphones periodically. However, excessive cleaning may cause damage and jeopardize the longevity of the product. When not in use, always store headphones in the supplied protective case, and store in a clean and dry environment. Avoid storing in extreme heat or cold temperatures and humidity, and avoid exposure to liquids.

Cleaning...

For regular cleaning, use a slightly damp cloth and gently clean each, then use a dry cloth to remove any residual moisture.



WARNING

Liquids or cleaning solvents can cause irreparable damage to the electronics inside your headphones. The M4U warranty does not cover such damage.

At the end of its useful life, this product should not be disposed of with regular household waste. It should be returned to a collection point for the recycling of electrical and electronic equipment.



The materials can be reused in accordance with their markings. Through re-use, recycling of raw materials, or other forms of recycling of old products, you are making an important contribution to the protection of our environment. The following symbols on the packaging indicate the recycling mandate.



Your local administrative office can advise you of the responsible waste disposal location.