



M4U TWM

SUPERIOR, WIRE-FREE LISTENING.
MOVE WITH YOUR MUSIC.



Ditch the wires. PSB's next-generation True Wireless Micro Planar Earphones let you enjoy smooth, studio-quality sound with minimal distortion, crisp highs, natural midrange and deep, lush bass wherever you go. Its wire-free earbud design provides an ergonomic fit that is comfortable and lightweight.

Using enhanced Adaptive Bluetooth technology, the M4U TWM provides fast and easy pairing with any device, with support for up to 24-bit high-definition audio quality. aptX™ Adaptive minimizes the effects of interference, and keeps everything in sync from movies to games with dynamic low latency and an adaptive bit rate.

The TWM leverages powerful Magneto-Static technology in a Hybrid Planar two-way driver design which reproduces sound with a high degree of detail. Dedicated transducers, one for high frequencies and one for low frequencies work together to make the whole mix sound truly pristine.

While most earbuds assume that your hearing is consistent on both ears, the reality is the opposite - no two ears hear in the same way. Personal Sound by Audiодо™ tests your left and right ear separately through the app and maps out a precise understanding of your unique hearing. The latest implementation of Audiодо includes a Volume Dependent Compensation feature so the TWM can accurately match the timbral balance of the music at any volume level you choose. In addition, there are four EQ presets you can engage for specific music or movies - tighter bass, more detail, better dialogue and the default preset - RoomFeel™.

Created to deliver rich and natural sound through headphones, the next generation of PSB's proprietary RoomFeel technology

mimics the experience of listening to a pair of high-quality, full-range speakers properly set up in a good room. Carefully developed using research and expertise around 'Room Gain' - the energy and warmth that room boundaries add to the response curve of a flat-measuring loudspeaker, RoomFeel makes the music feel less 'in your head' by recreating an open and natural in-room listening experience through the TWM earbuds.

Whether you're at home or outside while taking a voice call, cVc™ (clear voice capture) technology suppresses any background or ambient noise around you, so you still transmit crystal-clear voice quality no matter what environment you're in.

Hard click buttons on both earphones make volume control, skipping tracks, and voice calls easy and intuitive. The smart charging case with auto-pairing offers both wired USB-C and wireless charging options. Enjoy 8 hours of playback time and an additional 24 hours of charge stored in its accompanying case.

Included with the earphones are 3 sizes of comfortable silicon tips to provide excellent noise isolation and an customized, in-ear fit that stays put, even if you're moving. The earbuds are IP65 rated, making them sweatproof, water resistant, dustproof and well-suited for any active endeavor be it the gym, cycling, running or a long commute.



Qualcomm® aptX™
Adaptive

ROOMFEEL™



[PSBspeakers.com](https://www.PSBspeakers.com)

FEATURES



Wireless 24-bit
HD Audio



Secure Fit



Call Answer
Controls



Playback
Controls



Built-in
Microphone



Hard Click
Buttons



Rechargeable



IP65 Water and
Dust Resistant

- Connect via Bluetooth™ with any enabled device for wireless listening
- Magneto-Static, Hybrid Planar two-way drivers deliver ultra-high resolution sound
- Lightweight, secure fit suits any active lifestyle
- Activate voice assistants or use hard click buttons for hands-free calling and music control

INCLUDED ACCESSORIES



USB-C Charging
Cable



Earphone Tips
3 Sizes



Smart Charging
Case

- Rechargeable with 8 hours of playback and 24 hours in the smart charging case for 32 hours of total extended play time
- IP65 water and dust resistant for protection against sweat and weather
- RoomFeel™, Audiodo™ and cVc™ (clear voice capture) technologies built-in

M4U TWM SPECIFICATIONS

Frequency Response		Construction	
	20Hz-20KHz	Driver enclosure	ABS & Rubber
		Earpads	Silicone
		Charging case	Smart Charging
Transducer		Dimensions (W+H+D)	
Type	Magneto-Static & Dynamic	Overall	18 x 22 x 17mm (5/32 x 7/8 x 11/16")
Operating principle	Sealed	Charging case	64 x 36 x 32mm (2 17/32 x 1 27/64 x 1 17/64")
Size	6mm		
Ear Coupling		Weight	
	In-Ear		5g (0.18oz)
Connection		Finish	
Bluetooth version	5.2		Black
Bluetooth quality	aptX™ Adaptive, AAC, SBC		
Operating distance	10m		
Battery			
Music time	8 hours		
Charging time	66 minutes		
Charging input	5V, 1A		
Earbuds	8 hours		
Case	3 additional charge cycles		
Case recharge time	2 hours		