



M4U 8

WIRELESS ACTIVE NOISE CANCELLING HEADPHONES



ACTIVE NOISE
CANCELLING



Qualcomm
aptX™ HD



ROOMFEEL™



Listen to music like never before. Comfort, style, and PSB's true-to-nature sound quality bring you closer to the songs you love. It's like the music is meant just for you.

Created to deliver the clear, natural sound of a live performance, PSB's exclusive RoomFeel™ technology adds layers of lush realism to all your favourite recordings. Carefully developed to produce 'Room Gain' – the energy and clarity that a room adds when listening to high-quality loudspeakers. RoomFeel places the music seemingly around the listener, resulting in a truly stunning musical experience. Designed to go wherever you and your music go, RoomFeel brings the most accurate sound directly to your headphones.

The M4U 8 model allows you to listen to music wirelessly with Bluetooth® aptX™ HD – the latest 24-bit high definition version of the most universal wireless technology – the high fidelity version of Bluetooth. There are also two different wired modes of operation; 3.5mm wired connection, or via USB from the computer, which recharges the batteries for wireless operation. Active Noise Cancellation (ANC) is remarkably sophisticated and effective, utilizing 4 microphones (others use only 2) which offer a 'listen through mode' allowing you to momentarily listen to the outside world as well as the ability to answer your connected phone. There is also an Active Mode, and Passive Mode (without batteries). Listen all day and all night with up to 15 hours of run time in Bluetooth or Active modes. When you're out of batteries, switch to Passive Mode without missing a beat.

Listen longer in extra comfort. Our unique two-way adjustable ear pads are gyro-suspended for optimal ergonomics and supreme comfort. Super soft ear pads and light weight make the headphones "disappear", leaving only rich, detailed sound. The expandable headband also easily adjusts for a more customized fit. Don't let anything come between you and your music.



Premium-comfort Expandable Leather Headband



Wireless aptX HD Bluetooth



NFC Pairing



Active Noise Cancelling, with Four Adaptive Mics



Volume, Playback, and Active Monitor Controls



Call Answer Controls



2 Built-in Hands Free Mics for Enhanced Clarity



Ergonomic Gyro-Action Ear Pads

INCLUDED ACCESSORIES



Airplane Adaptor



1/4" Stereo Adaptor



Ear Pads



3.5mm Analogue Cable



Micro USB Audio Playback and Charging



Rechargeable Batteries Included

FEATURES

- Wireless amplified, tri-mode, closed back design
- Bluetooth HD wireless connection with aptX and NFC (automatic connection)
- Active Noise Cancelling Mode with RoomFeel
- Active Mode with RoomFeel
- Passive Mode (batteries not required)
- One tangle-free cord for wired connection
- One tangle-free micro USB cable
- 1/4" stereo and dual input flight adaptors
- Unique dual input connections (left or right)
- Runs on included rechargeable battery power
- Gyro-suspended ear pads (extra set supplied)
- Easy folding for travel and storage
- Semi-hard travel case

Frequency Response

LF Cutoff -10dB	10Hz to 20kHz
LF Cutoff -3dB	15Hz to 20kHz
Within ±1.5dB	20Hz to 20,000Hz

THD, total harmonic distortion

ANC: ON (1kHz/1mW)	0.5%
ANC: OFF (1kHz/1mW)	0.25%

Power Handling

Maximum	30mW
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Impedance

Nominal	32 ohm
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Transducer

Type	Dynamic
Operating Principle	Closed
Size	40mm

Ear Coupling

Circumaural

Connection

3.5mm (1/8") stereo jack (left or right)
Bluetooth aptX® HD
USB

Construction

Headband	Spring Steel
Driver Enclosure	ABS + Polycarbonate
Earpads/Headband	Leatherette
Travel Case	EVA

Dimensions (W+H+D)

Overall	200 x 200 x 70mm (7 7/8 x 7 7/8 x 2 7/8")
Ear Cushion Outside	68 x 98 x 17mm (2 3/4 x 3 7/8 x 3/4")
Travel Case	160 x 210 x 86mm (6 3/8 x 8 3/8 x 3 1/2")

Weight

342g (12oz)

Cables

Standard Cable	1.5m (59") Detachable Tangle-free
USB Cable	1.5m (59") Detachable Tangle-free

Finish

Jet Black

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