



# HyperX Cloud MIX Buds Wireless Headphones (Black) (HEPB1M-ND-BK/G) (4P5D9AA)

## Overview

### Lightweight earbuds built for gaming.



HyperX Cloud MIX Buds are true wireless earbuds designed for gaming and feature a low-latency 2.4GHz connection. Light and comfortable, the dual wireless Cloud MIX Buds have a USB Type-C wireless adapter for ultra-low latency gaming, and a convenient Bluetooth®[1] connection for listening to music or answering phone calls when you're on the go. The included USB-C to USB-C passthrough extender lets you bring the adapter closer to you for improved wireless performance during desktop PC gaming. When connected to PC, players can take advantage of DTS Headphone:X®[2], which ups immersion by providing virtual 3D spatial audio with precise sound localization. Three included ear tip sizes ensure that you'll have a secure, personalized fit with signature HyperX comfort. With up to 33 hours of battery life on a single charge[3], you'll have plenty of juice to keep the good times going.

### Dual Wireless TWS: 2.4GHz | Bluetooth®[1]

Ultra-low latency 2.4 GHz gaming mode via the included USB-C adapter when you can't afford to spare a split-second on PC, console[4], and Android, or switch to Bluetooth®[1] when you're on the go.

### HyperX Signature sound + DTS Headphone:X®[2]

Get pinpoint audio localization and a 3D sound stage thanks to the power of DTS and high-quality HyperX audio.

### Signature HyperX comfort and durability

Featuring 3 ear tip sizes for a personalized fit, and a carrying case with silicone sleeve to keep everything stored and secured when you're on the move.

### Long lasting battery life

With up to 10 hours of battery life[3] and a charging case to extend the fun. 33 total hours[3] of power is more than enough charge to finish your match, movie, or meeting.

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[1] For DTS patents, see <http://patents.dts.com>. Manufactured under license from DTS, Inc. (for companies headquartered in the U.S./Japan/Taiwan) or under license from DTS Licensing Limited (for all other companies). DTS, DTS:X, DTS Sound Unbound, Headphone:X, the DTS logo, and the DTS:X logo are registered trademarks or trademarks of DTS, Inc. in the United States and other countries. © 2020 DTS, Inc. ALL RIGHTS RESERVED.

[2] Bluetooth A2DP mode: Up to 33 hours / Ultra-low latency mode: Up to 21 hours. Tested at 50% headphone volume, continuous playback. Using A2DP mode earbuds have up to 10 hours of battery life and up to an additional 23 hours using the charging case. Using ultra-low latency

*mode earbuds have up to 6 hours of battery life and up to an additional 15 hours using the charging case. Actual battery life will vary with use and maximum capacity will naturally decrease with time and usage.*

*[3] Compatible with PlayStation 4, PlayStation 5, and Nintendo Switch.*

# Specifications

Form factor	True wireless earbuds
Weight	19g
Weight	0.04lb
Battery life	Earbuds up to 10 hours, up to 33 hours total[3]
Manufacturer Warranty	2 year
What's in the box	2 Earbuds, 2.4GHz USB Type-C wireless adapter, Charging Case and Silicone Cover, USB Type-C to Type-A Charge Cable, Extension adapter, Silicone Ear Tips – 3 sizes, Quick Start Guide

## Additional specifications

Audio connection	2.4Ghz, Bluetooth® wireless connections
Audio controls	Multifunction touch controls, mic mute
Battery type	Rechargeable lithium-ion
Bit-depth	16-bit
Bluetooth version	5.2
Cable length	2m
Cable length (imperial)	6.56ft
Cable type	USB-C to USB-A
Charge time	Earbuds: 2 hours[3]. Charging case: 1.5 hours[3]. Entire product : 4 hours[3]
Color	Black
Compatibility	PC, PS5™, PS4™, Nintendo Switch™, Mobile
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Datasheet photo 2	<a href="https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c08185436.png">https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c08185436.png</a>
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Datasheet photo 5	Publication logos/HyperX_header_bydefault.png
Driver type	Dynamic, 12mm
Ear tips	Silicone, 3 sizes
Element	MEMS
Frequency response (headphone)	10Hz – 20.4kHz
Handle	hyperx-cloud-mix-buds
Impedance	32Ω
Included virtual surround sound	DTS Headphone:X®
Microphone type	Built-in
Polar pattern	Omni-directional
Product long name specifications	HyperX Cloud MIX Buds - True Wireless Earbuds, Bluetooth, low latency mode, USB-C wireless adapter, Long-Lasting Battery, 12mm Drivers, 3 Silicone Ear Tips, DTS Headphone:X
Published	FALSE
Sampling rates	48kHz
Sensitivity (headphone)	106.5±3 dB 1mW at1kHz
Sensitivity (microphone)	'-16dBFS (@1kHz, Pin=1Pa, 94dB)
Status	draft

Supported bluetooth codecs	SBC
Supported bluetooth profiles	HSP.TS, IOPT, A2DP, AVRCP, GAVDP, DID, HFP, HSP
Total harmonic distortion	< 1%
UNSPSC code	52161554
USB audio format	Stereo
USB specification	USB 2.0
Wireless range	Up to 20m
Wireless type	Bluetooth®

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