



HP Poly Mission 815 Monaural USB Wired Headset (C01F8AA)



Overview

Total clarity, total focus

Designed for professionals who expect every call to sound its best, the HP Poly Mission 815 headset gives you rich, focused sound. With advanced ANC and three-mic design, it keeps distractions out — and your voice front and center all day long.

Unmatched voice clarity

The HP Poly Mission 815 headset keeps your calls clear and confident. Three noise-canceling mics, AI noise reduction[1] and feedback ANC help you stay focused, even in busy environments.

Plug in, power through

Make every connection effortless with USB Type-C® and USB Type-A compatibility, intuitive inline controls, and easy device management via HP Poly Studio App. These headsets keep productivity seamless from the first call to the last.

Long lasting comfort

Work in comfort all day. The plush earcups and a lightweight frame create a comfortable fit that enhances passive and active noise cancellation performance - keeping you focused, hour after hour.

Designed with purpose

This headset is thoughtfully designed containing at least 20% post-consumer recycled plastic[2] and shipped in paper-based packaging[3].

Features

AI noise reduction[1]

AI noise reduction[1] detects and filters ambient sounds so only your voice comes through. Meetings stay quiet and focused without manual muting.

SoundGuard Digital[5]

SoundGuard Digital[5] technology controls sudden audio spikes and continuous noise to keep levels safe and comfortable throughout the day without distorting speech quality.

Super wideband audio

Super wideband audio captures a broader frequency range to reproduce voice detail and tone more naturally. Conversations sound closer to in-person speech for clearer calls.

32 mm speaker driver

Large 32 mm driver delivers richer audio and sharper clarity, making voices easier to recognize and reducing listening fatigue during long sessions.

Rotatable microphone boom

A 285-degree rotating microphone lets users wear the boom on either side for comfort and control. Quick upward movement automatically mutes the mic for seamless silence when needed.

On-ear busy light indicator

360-degree visible busy light, on earcup illuminates red during calls to let others know you are engaged. A simple visual cue helps reduce interruptions and maintains focus in shared workspaces.

[1] On-device AI reduces typical background noises, allowing the user to be heard clearly improving the overall user experience.

[2] Post-consumer recycled plastic is expressed as a percentage of the total weight of plastic.

[3] HP paper-based packaging is reported by suppliers as recycled or certified, with a minimum of 97% by volume verified by HP. Packaging includes box and inserts.

Specifications

Audio Features	Microsoft Teams Open Office certified; Active noise cancellation (ANC); AI enhanced transmit noise reduction; Super wideband audio
Product Dimensions (metric)	155 x 180 x 40 mm
Product Dimensions (imperial)	6.1 x 7 x 1.6 in
Weight (metric)	122 g
Weight (imperial)	0.27 lb
Package Dimensions (metric)	210 x 185 x 55 mm
Package Weight (metric)	296 g
Sustainability Specifications	Paper-based packaging; At least 20% post-consumer recycled plastic
UPC Number	(ABB) 199642899322; (AC3) 199251821813; (B13) 199251821868
Manufacturer Warranty	Poly standard two-year limited warranty
What Is In The Box	Headset; USB Type-C® to USB Type-A adapter; Carrying case; Quick start guide; Warranty card; Product notice

Additional specifications

Acoustic Protection Technology	SoundGuard Digital ^[4]
Automation Feature Photo 01	https://hp.widen.net/content/c1iibxtfdp/original/c1iibxtfdp.jpg
Automation Feature Photo 19	https://hp.widen.net/content/sj7avlt3iz/jpeg/sj7avlt3iz.jpg?w=2000&h=2000&dpi=72
Boom Mic Length (imperial)	0.43 ft
Boom Mic Length (metric)	130 mm
Boom Mic Rotation	285°
Button User Controls	Mute/unmute; Volume +/-; Microsoft Teams; Call answer/ignore/end; ANC on/off
Cable Length (imperial)	6.5 ft
Cable Length (metric)	2 m
Cartons Per Layer	10
Cartons Per Pallet	60 (air); 80 (ocean)
Certified Collaboration Software	Microsoft Teams certified; Google Meet certified; Works With Chromebook certified; Zoom Workplace Headset certified; Zoom Workplace Contact Center certified
Charging	Cable
Color	Black
Compatible Operating Systems	Windows 11; macOS; Chrome OS™; Android™; iOS
Connection Type	USB Type-C®/A
Connection Type	Wired: USB Type-C®, USB Type-C®/A adapter
Datasheet Feature Photo 02	https://hp.widen.net/content/loerbp9zjb/original/loerbp9zjb.jpg
Datasheet Feature Photo 03	https://hp.widen.net/content/o7mqxmvpmb/original/o7mqxmvpmb.jpg
Datasheet Feature Photo 04	https://hp.widen.net/content/fqkaptcvpr/jpeg/fqkaptcvpr.jpg?w=2000&h=2000&dpi=72
Datasheet Feature Photo 10	https://hp.widen.net/content/lbnpdbxost/jpeg/lbnpdbxost.jpg?w=2000&h=2000&dpi=72
Datasheet Photo 01	https://prismui-int.inc.hpinc.net/PRO.Crystal.1/DAMHandler/Accessories/HP Poly Mission 815 USB Headset_Monaural_Catalog_TransparentBG_Spill_OFF_FrontRight_5857559.png
Datasheet Photo 02	https://prismui-int.inc.hpinc.net/PRO.Crystal.1/DAMHandler/Accessories/HP Poly Mission 815 USB Headset_Monaural_Catalog_TransparentBG_Front_5857558.png
Datasheet Photo 03	https://prismui-int.inc.hpinc.net/PRO.Crystal.1/DAMHandler/Accessories/HP Poly Mission 815 USB Headset_Monaural_Catalog_TransparentBG_FrontRight_5857704.png

Datasheet Photo 04	https://prismgui-int.inc.hp.com/net/PRO.Crystal.1/DAMHandler/Accessories/HP Poly Mission 815 USB Headset_Monaural_Catalog_TransparentBG_FrontLeft_5907450.png
Datasheet Photo 05	https://prismgui-int.inc.hp.com/net/PRO.Crystal.1/DAMHandler/Accessories/HP Poly Mission 815 USB Headset_Monaural_Catalog_TransparentBG_BoomUp_RightProfile_5857557.png
Ear Cushion Material	Leatherette
Ear Cushions	PU leather (surface material); Memory foam (padding material)
Headphone Type	On-ear (monaural)
Indicator Light	On call; On muted call; Incoming call; On hold call
Layers Per Pallet	6 (air); 8 (ocean)
Management Software	HP Poly Studio App
Master Carton Dimension (imperial)	22.63 x 7.87 x 9.05 in
Master Carton Dimension (metric)	57.5 x 20 x 23 cm
Master Carton Weight (imperial)	8 lb
Master Carton Weight (metric)	3.63 kg
Microphone Bandwidth	50 Hz to 16 kHz
Microphone Type	Three-microphone AI noise reduction
Multiple Order Quantity	10
Number of Microphones	3
Package Dimensions (imperial)	8.26 x 7.28 x 2.16 in
Package Weight (imperial)	0.65 lb
Pallet Dimensions (imperial)	40 x 48 x 59.52 in (air); 40 x 48 x 77.8 in (ocean)
Pallet Dimensions (metric)	121.9 x 101.6 x 151.2 cm (air); 121.9 x 101.6 x 197.6 cm (ocean)
Pallet Weight (imperial)	657.4 lb
Pallet Weight (metric)	298.2 kg
Products Per Pallet	600 (air); 800 (ocean)
Products per Pallet Layer	100 (air); 100 (ocean)
Rotate Mic Boom to Mute	Yes
Sensitivity (Microphone)	-35 ±3 (boom mic); -38±1 (capsule mic)
Sensitivity (Speaker)	114.5 dB (1 W/1 m) +/- 2dB
Signal-To-Noise Ratio	>58 dB for Boom mic; >65 dB for capsule mic
Speaker Bandwidth	20 Hz to 20 kHz (multimedia mode)
Speaker Size	32 mm

TCO Certified	TCO Certified, generation 10
UC Compatibility	Universal
UNSPSC Code	43191638
Voice Alerts	Volume maximum; Volume minimum; Mute on; Mute off; Muted; Incoming call; Call answer/ignore; Noise canceling off
Wearing Style	Mono

[4] HP Poly SoundGuard Digital includes G616 anti-startle protection which limits the noise level to below 102 dB SPL and is compliant to the Australian Communications Industry Forum (ACIF) G616 recommendation; HP Poly owned proprietary Advanced Audio Limiter, compliant to ACIF G616; and Average Daily Noise Exposure that measures and controls sound to prevent the Average Daily Noise Exposure from exceeding 80 dBA or 85 dBA time-weighted average (TWA). HP Poly Studio App is required to enable SoundGuard Digital features. HP Poly SoundGuard protects against Acoustic Shock by limiting sounds to below 118 dBA. This feature is enabled by default and is not a user configurable feature.

Services

Communication & Collaboration

★ : Recommended

Poly Support Services

3 Year Poly+ HP Poly Mission Series	US2N6PH
5 Year Hardware Replacement HP Poly Mission 800 Series TCO Certified	US2N9PH

Audio

★ : Recommended

Audio Accessories

HP Poly Mission 4/6/8 Monaural Headband Pad (1 Piece)	D1WA0AA
HP Poly Mission 8 Leatherette Ear Cushions (2 Pieces)	D1VZ9AA
HP Poly Mission 8 Stereo Headband Pad (1 Piece)	D1WA1AA
HP Poly Soft Carry Case Sustainable (1 Piece)	D1WA2AA

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