



# HP Poly Mission 415 Monaural USB Wired Headset (C01B2AA)

## Overview



### Power your productivity

Stay focused and connected with dependable, consistent audio and easy USB setup. HP Poly Mission 415 headset makes every conversation clear and the day more productive.

### Easy connectivity

Keep work moving with plug-and-play USB Type-C® and USB Type-A connectivity, intuitive inline controls, and easy device management via HP Poly Studio App. These headsets make getting started easy — so you can focus on your work, not your setup.

### Built for focused conversations

Designed for productivity, the HP Poly Mission 415 headset keeps conversations efficient and professional. A single noise-canceling mic and super wideband audio make every word come through clearly.

### Lightweight comfortable fit

Stay in the zone with a headset made for long, demanding days. Lightweight materials and soft ear cushions keep you comfortable through meetings, ensuring focus stays on the conversation — not your headset.

### Designed with purpose

This headset is thoughtfully designed containing at least 25% post-consumer recycled plastics[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 clear 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.

### TCO Certified, generation 10

The HP Poly Mission 415 USB headset is certified according to TCO Certified[4]. This product meets a wide scope of sustainability criteria, covering both environmental and social responsibility in the supply chain and throughout the product life cycle.

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[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                          | AI enhanced transmit noise reduction; Super wideband audio                                   |
| Product Dimensions W x D x H (metric)   | 150 x 180 x 40 mm                                                                            |
| Product Dimensions W x D x H (imperial) | 5.9 x 7 x 1.6 in                                                                             |
| Weight (metric)                         | 99 g                                                                                         |
| Weight (imperial)                       | 0.21 lb                                                                                      |
| Package Dimensions W x D x H (metric)   | 210 x 185 x 55 mm                                                                            |
| Package Weight (metric)                 | 261 g                                                                                        |
| Sustainability Specifications           | Paper-based packaging; At least 25% post-consumer recycled plastic                           |
| UPC Number                              | (ABB) 199896046428; (AC3) 199896046411                                                       |
| Manufacturer Warranty                   | Poly standard two-year limited warranty                                                      |
| What Is In The Box                      | Headset; USB Type-C® to USB Type-A adapter; Quick start guide; Warranty card; Product notice |

## Additional specifications

|                                         |                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Acoustic Protection Technology</b>   | SoundGuard Digital <sup>[4]</sup>                                                                                                                                                                                                                                                                                                                               |
| <b>Automation Feature Photo 01</b>      | <a href="https://hp.widen.net/content/bbeboeggy0/original/bbeboeggy0.jpg">https://hp.widen.net/content/bbeboeggy0/original/bbeboeggy0.jpg</a>                                                                                                                                                                                                                   |
| <b>Automation Feature Photo 19</b>      | <a href="https://hp.widen.net/content/j1gkvtbwdp/jpeg/j1gkvtbwdp.jpg?w=2000&amp;h=2000&amp;dpi=72">https://hp.widen.net/content/j1gkvtbwdp/jpeg/j1gkvtbwdp.jpg?w=2000&amp;h=2000&amp;dpi=72</a>                                                                                                                                                                 |
| <b>Boom Mic Length (imperial)</b>       | 0.43 ft                                                                                                                                                                                                                                                                                                                                                         |
| <b>Boom Mic Length (metric)</b>         | 130 mm                                                                                                                                                                                                                                                                                                                                                          |
| <b>Boom Mic Rotation</b>                | 285°                                                                                                                                                                                                                                                                                                                                                            |
| <b>Button User Controls</b>             | Mute/unmute; Volume +/-; Microsoft Teams; Call answer/ignore/end                                                                                                                                                                                                                                                                                                |
| <b>Cable Length (imperial)</b>          | 6.5 ft                                                                                                                                                                                                                                                                                                                                                          |
| <b>Cable Length (metric)</b>            | 2 m                                                                                                                                                                                                                                                                                                                                                             |
| <b>Cartons Per Layer</b>                | 10                                                                                                                                                                                                                                                                                                                                                              |
| <b>Cartons Per Pallet</b>               | 60 (air); 80 (ocean)                                                                                                                                                                                                                                                                                                                                            |
| <b>Certified Collaboration Software</b> | Microsoft Teams certified; Google Meet certified; Works With Chromebook certified; Zoom Workplace Headset certified; Zoom Workplace Contact Center certified                                                                                                                                                                                                    |
| <b>Charging</b>                         | Cable                                                                                                                                                                                                                                                                                                                                                           |
| <b>Color</b>                            | Black                                                                                                                                                                                                                                                                                                                                                           |
| <b>Compatible Operating Systems</b>     | Windows 11; macOS; Chrome OS™; Android™; iOS                                                                                                                                                                                                                                                                                                                    |
| <b>Connection Type</b>                  | USB Type-C®/A                                                                                                                                                                                                                                                                                                                                                   |
| <b>Connection Type</b>                  | Wired: USB Type-C®, USB Type-C®/A adapter                                                                                                                                                                                                                                                                                                                       |
| <b>Datasheet Feature Photo 02</b>       | <a href="https://hp.widen.net/content/p9h7ixkprp/original/p9h7ixkprp.jpg">https://hp.widen.net/content/p9h7ixkprp/original/p9h7ixkprp.jpg</a>                                                                                                                                                                                                                   |
| <b>Datasheet Feature Photo 03</b>       | <a href="https://hp.widen.net/content/hrvhrfdzzi/original/hrvhrfdzzi.jpg">https://hp.widen.net/content/hrvhrfdzzi/original/hrvhrfdzzi.jpg</a>                                                                                                                                                                                                                   |
| <b>Datasheet Feature Photo 04</b>       | <a href="https://hp.widen.net/content/xsq9lvxy1g/jpeg/xsq9lvxy1g.jpg?w=2000&amp;h=2000&amp;dpi=72">https://hp.widen.net/content/xsq9lvxy1g/jpeg/xsq9lvxy1g.jpg?w=2000&amp;h=2000&amp;dpi=72</a>                                                                                                                                                                 |
| <b>Datasheet Feature Photo 10</b>       | <a href="https://hp.widen.net/content/d5sdjfqlsy/jpeg/d5sdjfqlsy.jpg?w=2000&amp;h=2000&amp;dpi=72">https://hp.widen.net/content/d5sdjfqlsy/jpeg/d5sdjfqlsy.jpg?w=2000&amp;h=2000&amp;dpi=72</a>                                                                                                                                                                 |
| <b>Datasheet Photo 01</b>               | <a href="https://prismptui-int.inc.hpinc.net/PRO.Crystal.1/DAMHandler/Accessories/HP Poly Mission 415 USB Headset_Monaural_Catalog_TransparentBG_Spill_OFF_FrontRight_5799302.png">https://prismptui-int.inc.hpinc.net/PRO.Crystal.1/DAMHandler/Accessories/HP Poly Mission 415 USB Headset_Monaural_Catalog_TransparentBG_Spill_OFF_FrontRight_5799302.png</a> |
| <b>Datasheet Photo 02</b>               | <a href="https://prismptui-int.inc.hpinc.net/PRO.Crystal.1/DAMHandler/Accessories/HP Poly Mission 415 USB Headset_Monaural_Catalog_TransparentBG_Front_5799202.png">https://prismptui-int.inc.hpinc.net/PRO.Crystal.1/DAMHandler/Accessories/HP Poly Mission 415 USB Headset_Monaural_Catalog_TransparentBG_Front_5799202.png</a>                               |
| <b>Datasheet Photo 03</b>               | <a href="https://prismptui-int.inc.hpinc.net/PRO.Crystal.1/DAMHandler/Accessories/HP Poly Mission 415 USB Headset_Monaural_Catalog_TransparentBG_FrontRight_5799301.png">https://prismptui-int.inc.hpinc.net/PRO.Crystal.1/DAMHandler/Accessories/HP Poly Mission 415 USB Headset_Monaural_Catalog_TransparentBG_FrontRight_5799301.png</a>                     |

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|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Datasheet Photo 04</b>                      | <a href="https://prismgui-int.inc.hp.com/net/PRO.Crystal.1/DAMHandler/Accessories/HP%20Poly%20Mission%20415%20USB%20Headset_Monaural_Catalog_TransparentBG_FrontLeft_5799203.png">https://prismgui-int.inc.hp.com/net/PRO.Crystal.1/DAMHandler/Accessories/HP Poly Mission 415 USB Headset_Monaural_Catalog_TransparentBG_FrontLeft_5799203.png</a>                     |
| <b>Datasheet Photo 05</b>                      | <a href="https://prismgui-int.inc.hp.com/net/PRO.Crystal.1/DAMHandler/Accessories/HP%20Poly%20Mission%20415%20USB%20Headset_Monaural_Catalog_TransparentBG_BoomUp_RightProfile_5799251.png">https://prismgui-int.inc.hp.com/net/PRO.Crystal.1/DAMHandler/Accessories/HP Poly Mission 415 USB Headset_Monaural_Catalog_TransparentBG_BoomUp_RightProfile_5799251.png</a> |
| <b>Ear Cushion Material</b>                    | Leatherette                                                                                                                                                                                                                                                                                                                                                             |
| <b>Ear Cushions</b>                            | PU leather (surface material); Memory foam (padding material)                                                                                                                                                                                                                                                                                                           |
| <b>Headphone Type</b>                          | On-ear (monaural)                                                                                                                                                                                                                                                                                                                                                       |
| <b>Indicator Light</b>                         | On call; On muted call; Incoming call; On hold call                                                                                                                                                                                                                                                                                                                     |
| <b>Layers Per Pallet</b>                       | 6 (air); 8 (ocean)                                                                                                                                                                                                                                                                                                                                                      |
| <b>Management Software</b>                     | HP Poly Studio App                                                                                                                                                                                                                                                                                                                                                      |
| <b>Master Carton Dimension (imperial)</b>      | 22.63 x 7.87 x 9.05 in                                                                                                                                                                                                                                                                                                                                                  |
| <b>Master Carton Dimension (metric)</b>        | 57.5 x 20 x 23 cm                                                                                                                                                                                                                                                                                                                                                       |
| <b>Master Carton Weight (imperial)</b>         | 7.23 lb                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Master Carton Weight (metric)</b>           | 3.28 kg                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Microphone Bandwidth</b>                    | 50 Hz to 16 kHz                                                                                                                                                                                                                                                                                                                                                         |
| <b>Microphone Type</b>                         | AI noise cancelling                                                                                                                                                                                                                                                                                                                                                     |
| <b>Multiple Order Quantity</b>                 | 10                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Number of Microphones</b>                   | 1                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Package Dimensions W x D x H (imperial)</b> | 8.26 x 7.28 x 2.16 in                                                                                                                                                                                                                                                                                                                                                   |
| <b>Package Weight (imperial)</b>               | 0.57 lb                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Pallet Dimensions (imperial)</b>            | 48 x 40 x 59.5 in (air); 48 x 40 x 77.8 in (ocean)                                                                                                                                                                                                                                                                                                                      |
| <b>Pallet Dimensions W x D x H (metric)</b>    | 121.9 x 101.6 x 151.2 cm (air); 121.9 x 101.6 x 197.6 cm (ocean)                                                                                                                                                                                                                                                                                                        |
| <b>Pallet Weight (imperial)</b>                | 606.2 lb                                                                                                                                                                                                                                                                                                                                                                |
| <b>Pallet Weight (metric)</b>                  | 275 kg                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Products Per Pallet</b>                     | 600 (air); 800 (ocean)                                                                                                                                                                                                                                                                                                                                                  |
| <b>Products per Pallet Layer</b>               | 100 (air); 100 (ocean)                                                                                                                                                                                                                                                                                                                                                  |
| <b>Sensitivity (Microphone)</b>                | -35 ±3 dB                                                                                                                                                                                                                                                                                                                                                               |
| <b>Sensitivity (Speaker)</b>                   | 116 dB                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Signal-To-Noise Ratio</b>                   | >55 dB                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Speaker Bandwidth</b>                       | 20 Hz to 20 kHz (multimedia mode)                                                                                                                                                                                                                                                                                                                                       |
| <b>Speaker Size</b>                            | 32 mm                                                                                                                                                                                                                                                                                                                                                                   |
| <b>TCO Certified</b>                           | TCO Certified, generation 10                                                                                                                                                                                                                                                                                                                                            |

|                         |                                                          |
|-------------------------|----------------------------------------------------------|
| <b>Tone</b>             | Volume maximum; Volume minimum; Mute on; Mute off; Muted |
| <b>UC Compatibility</b> | Universal                                                |
| <b>UNSPSC Code</b>      | 43191638                                                 |
| <b>Wearing Style</b>    | Mono                                                     |

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*[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.*

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Services

Communication & Collaboration

★ : Recommended

Poly Support Services

|                                                                      |         |
|----------------------------------------------------------------------|---------|
| 3 Year Poly+ HP Poly Mission Series                                  | US2N6PH |
| 5 Year Hardware Replacement HP Poly Mission 400 Series TCO Certified | US2N7PH |

Audio

★ : Recommended

Audio Accessories

|                                                         |         |
|---------------------------------------------------------|---------|
| HP Poly Mission 4 Foam Ear Cushions (2 Pieces)          | D1VX1AA |
| HP Poly Mission 4/6 Leatherette Ear Cushions (2 Pieces) | D1WA9AA |

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