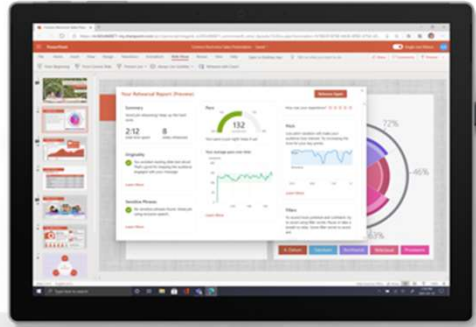


# Technical specifications



## Microsoft Surface Headphones 2+

|  |   |
|--|---|
| <b>Dimensions</b>                            | Length: 8.03" (204 mm)<br>Width: 7.68" (195 mm)<br>Depth: 1.89" (48 mm)   |
| <b>Weight</b>                                | 0.64 lbs. (290 g)   |
| <b>Exterior</b>                              | Color: Matte Black  |
| <b>Frequency response</b>                    | 20–20kHz  |
| <b>Noise cancellation</b>                    | Up to 30 dB for active noise cancellation<br>Up to 40 dB for passive noise cancellation   |
| <b>Speaker</b>                               | 40 mm Free Edge driver  |
| <b>Sound pressure level output</b>           | Up to 115 dB (1kHz, 1Vrms via cable connector with power on)<br>Up to 115 dB (1kHz, 0dBFS over Bluetooth® connection)   |
| <b>Charging</b>                              | Full charge in less than 2 hours  |
| <b>Battery life</b>                          | Up to 18.5 hours of music listening time <sup>6</sup> or up to 15 hours of voice calling on Microsoft Teams <sup>2</sup>  |
| <b>Certified for Microsoft Teams details</b> | Microsoft Surface Headphones 2+ require use of the included Microsoft Surface USB Link to achieve Microsoft Teams certification, only available on Windows and macOS. |

|                           |   |
|---------------------------|---|
| <b>USB cord length</b>    | 1.5 m   |
| <b>Audio cable length</b> | 1.2 m   |
| <b>Inputs</b>             | Headphones: USB-C® connector, 3.5 mm audio connector<br>Microsoft Surface USB Link: USB-A <sup>7</sup>  |
| <b>Sensors</b>            | Wear detection sensors on earcups<br>Touch sensors on earcups   |
| <b>Compatibility</b>      | Bluetooth® (without Microsoft Surface USB Link): Windows 10, Android 11/10/9, iOS 14/13/12, macOS 11/10.14, Bluetooth 5.0/4.2/4.1<br>With Microsoft Surface USB Link: Windows 10, macOS 11/10.14, Bluetooth 5.0 |
| <b>Audio Codec</b>        | SBC and aptX™ <sup>8</sup>  |
| <b>Buttons/controls</b>   | Power button, Microsoft Teams button, Volume dial (right ear), Noise Cancellation dial (left ear), Single earcup tap (Mute)   |
| <b>What's in the box</b>  | Microsoft Surface Headphones 2+, carrying case, USB cable, audio cable, Microsoft Surface USB Link (USB-A <sup>7</sup> ), Quick Start Guide, safety and warranty documents                                      |
| <b>Warranty</b>           | 1-year limited hardware warranty <sup>9</sup>   |