



Microsoft

Surface Headphones

Technical Specification



Dimensions

- Length: 8.03" (204 mm)
- Width: 7.68" (195 mm)
- Depth: 1.89" (48 mm)

Exterior

- Colour: Light Grey

Frequency response

- 20 - 20kHz

Noise cancellation

- Up to 30 dB for active noise cancellation
- Up to 40 dB for passive noise cancellation

Speaker

- 40 mm Free Edge driver

Battery life

- Up to 15 hours (with music playback over Bluetooth, ANC on)¹

Sound pressure level output

- Up to 115 dB (1kHz, 1Vrms via cable connector with power on)
- Up to 115 dB (1kHz, 0dBFS over Bluetooth connection)

USB cable length

- 1.5 m

Audio cable length

- 1.2 m

Inputs

- USB-C connector
- 3.5 mm audio connector

Compatibility

- Windows 10, iOS, Android, MacOS

Buttons/controls

- Power button
- Mute button
- Volume dial (right ear)
- Noise Cancellation dial (left ear)

What's in the box

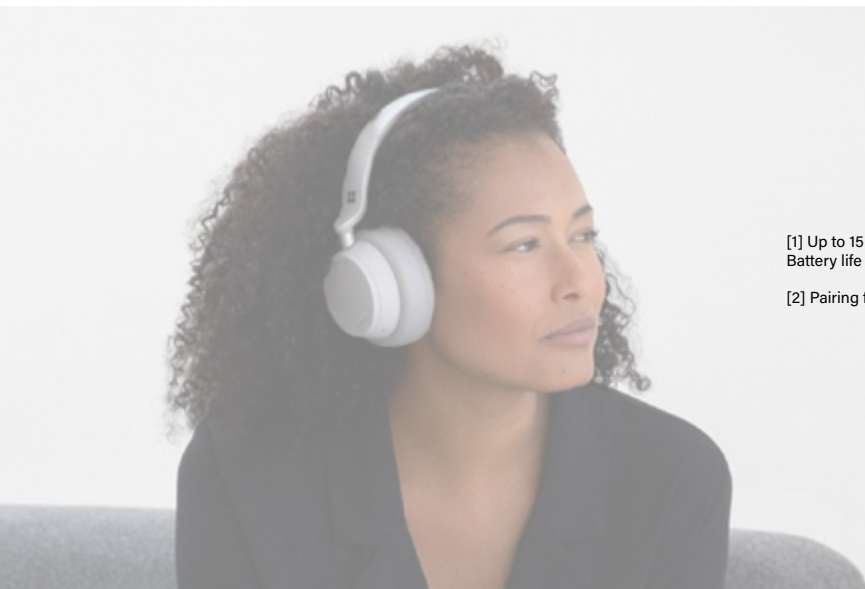
- Surface Headphones
- Carrying case
- USB cable
- Audio cable
- Quick start guide
- Safety and warranty documents

Warranty

- One year limited hardware warranty

Weight

- 0.64 lbs



[1] Up to 15 hours of battery life when connected via Bluetooth with active noise cancellation on. Battery life varies with usage and settings.

[2] Pairing functionality requires Windows 10 Spring Creators Update.