

Surface Headphones

Fact Sheet
October 2018



Introducing Surface Headphones, Microsoft's first premium headphones that offer a smarter way to listen. Designed for amazing audio experience balanced with great voice allowing you to move from music and movies to Skype calls with high quality. Designed from the inside out, Surface Headphones provide a comfortable, balanced design to help get you in your flow and focus. In the US, use your voice to get more done by asking Cortanaⁱ to set up reminders or turn on music and surround yourself with spectacular sound quality. Surface Headphones complete the Surface experience.

Top Features and Benefits

- **Turn it up, tune it out.** Surround yourself with spectacular sound quality and easily adjust volume and noise cancellation levels with new, intuitive on-ear dials. Thirteen different ambient sound levels allow you to let in or keep out as much noise as you want. Custom free-edge drivers provide the amazing sound quality you expect from a premium headset, allowing you to listen to music or watch videos with clear, crisp sound. Head detection automatically pauses the music or mutes calls when you remove them and restarts them again when you are ready. Designed with Skype in mind, there are two beam-forming microphones on each ear cup to focus on the sounds you want to capture, for excellent call experiences.
- **Get comfortable.** With Surface Headphones, we took a fresh approach with materials to optimize for comfort and durability. The premium materials, memory foam and overall balanced design make them easy to wear for a full day of travel or knocking out a big project at the office.
- **Connect to your world.** Easily connect Surface Headphones to your Windows 10 PC right out of the box by enabling Swift Pair. Listen throughout your day with up to 15 hours of battery lifeⁱⁱ and fast charging for almost an hour of music in just five minutes.
- **Say hello to your assistant.** Use your voice to get more done. In the US, Cortana is ready to assist when you need with hands-free activation. Ask Cortana to play your favorite song, set a reminder, make a call or get answers to questions. By using your voice to access Cortana, you'll never have to pause what you are doing to reach for your device or fumble for a cord.

Technical Specifications

Exterior	Dimensions: 8.03" (204 mm) x 7.68" (195 mm) x 1.89" (48 mm) Mechanical features: Color: Platinum Buttons: mute, power, volume dial (right ear), Noise Cancellation dial (left ear), touch interface on both earcups Weight: 10.2 oz (290 g)
Frequency Response	20–20kHz
Noise Cancellation	Up to 30 dB for active noise cancellation Up to 40 dB for passive noise cancellation
Speaker	40mm Free Edge speaker
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)
Charging	Full charge in less than 2 hours
Battery	Up to 15 hours (music over Bluetooth, Active Noise Cancellation (ANC) on, Cortana on) Up to 50 hours (idle, Bluetooth off, ANC on)
USB Cord Length	1.5 m
Audio Cable Length	1.2 m
Inputs	USB-C connector 3.5mm audio connector
Voice Assistant	Cortana by voice activation or touch ⁱ
Compatibility	Windows 10, iOS, Android, MacOS
Buttons/Controls	Power button, Mute button, Volume dial (right ear), Noise Cancellation dial (left ear), Touch interface on both ear cups
In the box	Surface Headphones Carrying Case USB Cable Audio Cable Quick Start Guide Safety and warranty documents
Warranty	One-year limited hardware warranty

Contact Information

For more information, press only:

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For more product information and images:

Visit the Surface Newsroom at <https://news.microsoft.com/presskits/surface>.

For more information about Surface:

Visit Surface at <http://www.microsoft.com/surface>.

ⁱ Cortana functionality available in the U.S.; experience may vary by region and device.

ⁱⁱ Battery life varies based on use conditions.