Poly Blackwire 5220 Stereo USB-C Headset +3.5mm Plug +USB-C/A Adapter

Wear it well

The Blackwire 5200 Series fits your busy workday. Ergonomically designed for long lasting comfort. And with the easy-to-use connectivity you can work on a variety of devices throughout the day.

*Product image may differ from actual product

Get great sound
Tune out the inevitable workplace distractions with a headset full of features – soft, conforming ear cushions that provide passive noise canceling and a precisely tuned microphone masks nearby conversations.

Enjoy long lasting comfort
Your ears will thank you, especially after long conference calls. This headset is built to stay comfortable. Adjust it to fit the way you work. Need to move locations? The headset folds up for easy portability in the carrying case.

Connectivity options
Enhanced connectivity for your devices: USB-C cord with tethered USB-A adapter for PC and 3.5 mm for mobile or tablet connectivity.

Comfort and durability
Ultra-soft leatherette ear cushion(s) wrapped around pillow-soft memory foam provide long lasting comfort. A lightweight cushioned metal headband offers durability and a comfortable custom fit.

Wearing style
Premium PC wideband audio with noise-cancelling microphone and Digital Signal Processing (DSP) for a more natural voice sound.

Simple call management
Use the intuitive inline controls to answer/end calls, control volume, and mute to simplify call management. Conveniently placed indicator lights provide helpful but unobtrusive user call, mute, and volume status.

Datasheet

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Specifications

Compatible with

Compatible operating systems: Windows 10; macOS

Connectivity and communications

Connection type: 3.5 mm audio; USB Type-C®; USB Type-A
Ear cushions: Artificial leather (surface material)
Headphone type: On-ear (binaural)

User interface features

Button user controls: Call answer/end; Mute; Volume +/-

Audio

Audio features:
Noise and echo reduction
Dynamic EQ optimized
Microphone type: Omnidirectional
Microphone bandwidth: 100 Hz to 10 kHz
Speaker bandwidth: 20 Hz to 20 kHz
Speaker size: 32 mm
Signal-to-noise ratio: >118 dB
Sensitivity (microphone): -38 dBV/Pa
Sensitivity (speaker): 116 dB

Battery

Impedance: 32 ohm

Certifications

Certified collaboration software: Skype for Business; Microsoft Teams; Zoom; Cisco Jabber; Works With Chromebook Certified; Avaya
Special features: UC certified

Environmental

Acoustic protection technology: SoundGuard Digital[1,2]

Applications supported

Management software:
Plantronics Hub (desktop)

Minimum system requirements

USB Type-A port; 3.5 mm audio; USB Type-C® port

Weight and dimensions

Product Primary Color: Black
Weight (imperial): 0.38 lb
Weight (metric): 165.2 g
Cable length (imperial): 3.81 ft (inline module to headset); 3.08 ft (USB to inline module); 7.12 ft (total USB to headset)
Cable length (metric): 116 cm (inline module to headset); 94 cm (USB to inline module); 217 cm (total USB to headset)
Product number: 8X231AA

Warranty

Poly standard two-year limited warranty

What is in the box

Quick start guide
Warranty card
Carrying case
Headset
USB Type-C® to USB Type-A adapter

Technical Specifications Footnotes

[1] SoundGuard Digital Plantronics owns sophisticated algorithms including: Protects against Acoustic Shock by limiting sounds to below 118 dBA; G616 anti-startle protection that limits the noise level to below 102 dB SPL and is therefore compliant to the Australian Communications Industry Forum (ACIF) G616 recommendation; Average daily noise exposure measures and controls sound to prevent the average daily sounds exposure from exceeding 80 dBA or 85 dBA time-weighted average (TWA). [2] Requires Poly Lens Desktop App to enable SoundGuard Digital features.

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