# 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.

**Datasheet** 



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# **Featuring**

#### 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.

#### SoundGuard Digital technology provides advance audio protection

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

#### Enhanced call quality

Dynamic EQ optimizes the quality of your voice on calls, and automatically adjusts the EQ settings when you want high-quality sound for listening to music or for multimedia playback.

#### Communications platforms

An IT manager's dream, this headset was created for communication and is optimized and certified to work with top virtual meeting providers.

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# **Specifications**

### Compatible with

Compatible operating systems: Windows 11; Windows 10; macOS; Android™; iOS

#### 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 Noise cancellation (NC)

Acoustic protection technology: SoundGuard Digital 12

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: >24 dB Sensitivity (microphone): 10 dB SLR Sensitivity (speaker): 6 dB RLR

# Other features

Special features: UC certified

## Power supply

Impedance: 32 ohm

# Certifications

Certified collaboration software: Skype for Business; Microsoft Teams; Zoom; Cisco Jabber; Works

With Chomebook Certified; Avaya **Ecolabels:** TCO Certified

#### Management

Management software:

Poly Lens

Poly Lens app (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

Package dimensions (imperial): 7.48 x 8.26 x 2.16 in

Package weight: 0.66 lb; 300 g Master carton quantity: 12

 $\label{lem:master carton dimension (imperial): } 9.25\,x\,22.63\,x\,9.05\,in \\ \mbox{Master carton dimension (metric): } 23.5\,x\,57.5\,x\,23\,cm \\$ 

Master carton weight (imperial): 8.73 lb Master carton weight (metric): 3.96 kg Cartons per layer: 6

Culturs per layer. 6
Pallet (layers): 6
Cartons per pallet: 36
Products per layer: 72
Products per pallet: 432
Pallet welght: 787.05 lb; 357 kg
Package welght (imperial): 0.66 lb
Package Welght (metric): 300 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)

 $\textbf{Cable length (metric):} \ 116\ cm\ (inline\ module\ to\ headset); 94\ cm\ (USB\ to\ inline\ module); 217\ cm\ (total\ USB\ to\ inline\ module); 217\ c$ 

to headset)

Product number: 8X231AA

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

## Warranty

Poly standard two-year limited warranty

#### Country of origin

Country of origin: Made in China or Mexico

#### What is in the box

Quick start guide Warranty card Carrying case Headset

USB Type-C® to USB Type-A adapter

#### Technical Specifications Footnotes

<sup>1</sup> 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 timeweighted average (TWA).<sup>2</sup> Requires Poly Lens Desktop App to enable SoundGuard Digital features.

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#### Datasheet

