



# Poly Blackwire 5220 Stereo USB-C Headset +3.5mm Plug +USB-C/A Adapter (8X231AA)

## Overview

### **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.

### **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.

# Features

## 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.

## Wearing style

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

## SoundGuard Digital technology provides advance audio protection

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## 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.

## 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.

## 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.

## Specifications

<b>Audio</b>	Noise and echo reduction; Dynamic EQ optimized; Noise cancellation (NC)
<b>Weight</b>	165.2 g
<b>Weight</b>	0.38 lb
<b>Package weight</b>	300 g
<b>Special features</b>	UC certified
<b>Minimum System Requirements</b>	USB Type-A port; 3.5 mm audio; USB Type-C® port
<b>Manufacturer Warranty</b>	Poly standard two-year limited warranty
<b>What's in the box</b>	Quick start guide; Warranty card; Carrying case; Headset; USB Type-C® to USB Type-A adapter

## Additional specifications

<b>Acoustic protection technology</b>	SoundGuard Digital <sup>[1,2]</sup>
<b>Boom mic rotation</b>	280°
<b>Button user controls</b>	Call answer/end; Mute; Volume +/-
<b>Cable length</b>	116 cm (inline module to headset); 94 cm (USB to inline module); 217 cm (total USB to headset)
<b>Cable length (imperial)</b>	3.81 ft (inline module to headset); 3.08 ft (USB to inline module); 7.12 ft (total USB to headset)
<b>Cartons per layer</b>	6
<b>Cartons per pallet</b>	36
<b>Certified collaboration software</b>	Skype for Business; Microsoft Teams; Zoom; Cisco Jabber; Works With Chomebook Certified; Avaya
<b>Color</b>	Black
<b>Compatibility</b>	Compatible with PCs via USB/USB Type-C®, connects to mobile devices and tablets via 3.5 mm and devices that support USB Type-C®
<b>Compatible Operating Systems</b>	Windows 11; Windows 10; macOS; Android™; iOS
<b>Connection type</b>	USB Type-A/C®
<b>Connection type</b>	3.5 mm audio; USB Type-C®; USB Type-A
<b>Country of origin</b>	Made in China or Mexico
<b>Datasheet photo 1</b>	AHID/bb1d49cec587130ad6d1cd448b4a9802f707ee30
<b>Ear cushions</b>	Artificial leather (surface material)
<b>Ecolabels</b>	TCO Certified
<b>Headphone type</b>	On-ear (stereo)
<b>Impedance</b>	32 ohm
<b>Management Software</b>	Poly Lens; Poly Lens app (desktop)
<b>Microphone bandwidth</b>	100 Hz to 10 kHz
<b>Microphone type</b>	Noise canceling
<b>Multiple order quantity</b>	12
<b>Package dimensions (W x D x H)</b>	7.48 x 8.26 x 2.16 in
<b>Package weight</b>	0.66 lb
<b>Pallet (layers)</b>	6
<b>Pallet dimensions</b>	40 x 48 x 59.84 in
<b>Pallet dimensions (W x D x H)</b>	101.6 x 121.9 x 152 cm
<b>Pallet weight</b>	357 kg
<b>Pallet weight</b>	787.05 lb
<b>Products per pallet</b>	432

<b>Products per pallet layer</b>	72
<b>Sensitivity (microphone)</b>	10 dB SLR
<b>Sensitivity (speaker)</b>	6 dB RLR
<b>Signal-to-noise ratio</b>	>24 dB
<b>Speaker bandwidth</b>	20 Hz to 20 kHz
<b>Speaker size</b>	32 mm
<b>UC compatibility</b>	Standard
<b>UNSPSC code</b>	43191638
<b>Wearing style</b>	Stereo

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*[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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# Services

## Communication & Collaboration

★ : Recommended

### Poly Support Services

3 year Poly+ Blackwire Service	PBLKWIRE312 ★
3 year Partner Poly+ Blackwire Service	PBLKWIRE362

# Hybrid Work Solutions

## Audio

★ : Recommended

### Audio Accessories

Poly Blackwire 3200 Leatherette Ear Cushions (2 Pieces)	85S24AA
Poly Blackwire 3310/3320 Foam Ear Cushions (2 Pieces)	85S23AA
Poly Blackwire 3315/3325 Leatherette Ear Cushions (2 Pieces)	85S22AA
Poly Blackwire 5000 Leatherette Ear Cushions (2 Pieces)	85S19AA
Poly Blackwire 5200 Y Training Cable	85S08AA
Poly Blackwire 8225 Leatherette Ear Cushions (2 Pieces)	783Q9AA
Poly USB-A to USB-C Adapter	85Q48AA
Poly USB-C to USB-A Adapter	85Q49AA

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