poly

ENHANCED COMPATIBILITY. EXCEPTIONAL COMFORT.

KEY FEATURES

- Cushioned metal headband provides durability while maintaining a comfortable, secure fit.
- Leatherette ear cushions fold flat for easy storage.
- Noise-canceling mic with flexible boom.
- Call answer/end, mute, volume +/-.
- Variants include universal USB or USB-C type connectivity.
- 3.5 mm connectivity lets you work on a variety of mobile devices.

BLACKWIRE® 5200 SERIES

The Blackwire 5200 Series fits your busy workday. Easy to use, its USB or USB-C and 3.5 mm connectivity lets you work on a variety of devices. Ergonomically designed, it's comfortable enough to wear all day, on your longest calls. The Blackwire 5200 Series — the power to connect and work easily is here.

TOP FEATURES

- Ideal for all-day use, long conference calls and listening to multimedia.
- Noise canceling microphone masks nearby talkers for maximum call privacy.
- Available in monaural (Blackwire 5210) or hi-fi stereo with passive noise reduction (Blackwire 5220).
- Variants include universal USB or USB-C.
- Connectivity to smartphone and tablet via 3.5 mm.
- One-touch call answer/end, volume +/- and mute.
- PC wideband audio with noise-canceling microphones for high-quality PC telephony.
- Plantronics Manager Pro, an additional purchase, enables your IT team to gain insight into every compatible Plantronics headset being used company-wide.

BLACKWIRE®
5200 SERIES

BLACKWIRE 5210 (MONAURAL)

BLACKWIRE 5220 (STEREO)

SPECIFICATIONS

CONNECTS TO

- PC via USB/USB-C, connects to mobile devices and tablets via 3.5mm and devices that support USB-C

IDEAL FOR

- Users with extensive PC communication and multimedia

AUDIO PERFORMANCE

- Dynamic EQ
- Microphone frequency response 100 Hz–8 kHz optimal for PC wideband voice telephony (up to 6,800 Hz)
- Hi-fi stereo (C5220, C5220 USB-C only) receive frequency response from 20 Hz–20 kHz
- Enhanced Digital Signal Processing (DSP)
- Noisecanceling microphone
- Adjustable audio alerts with Plantronics Hub software (mute/volume)[1]

HEARING PROTECTION

- SoundGuard® DIGITAL protects against sound levels above 118dBA
- Anti-startle (during calls) detects and eliminates any large sudden increase in signal level
- Time-Weighted Average prevents average daily noise exposure from exceeding 85 dBA (enabled by Plantronics Hub).
- Additional lower level hearing protection against acoustic startle is provided by Plantronics Hub software limiting peak levels to 102 dBA

MODELS

- C5210 USB (Monaural)
- C5210 USB-C (Monaural)
- C5220 USB (Stereo)
- C5220 USB-C (Stereo)
  - Built for UC applications and softphones from Avaya®, Cisco®, Microsoft® and more.[1]
  - Certified for Skype for Business

INCLUDED ACCESSORIES

- Carrying case for easy storage and portability

BLACKWIRE 5210 (MONAURAL)

WEIGHT (WITH CABLE)
- 125.4 g/0.28 lbs

WEIGHT (WITHOUT CABLE)
- 100 g/0.22 lbs

CABLE LENGTH (INLINE MODULE TO HEADSET)
- 1160 mm/3.81 ft

CABLE LENGTH (USB TO INLINE MODULE)
- 940 mm/3.08 ft

CABLE LENGTH (TOTAL USB TO HEADSET)
- 2170 mm/7.12 ft

HEADBAND ADJUSTMENT
- 40 mm/0.13 ft

BOOM ROTATION
- 280°

SPEAKER SIZE
- 28 mm/0.09 ft

INPUT IMPEDANCE
- 32Ohms

SPEAKER SENSITIVITY
- 90[2]

SPEAKER BANDWIDTH (SPEECH MODE)
- 200-6800Hz

SPEAKER BANDWIDTH (MEDIA MODE)
- 20-20000Hz

MAXIMUM ACOUSTIC OUTPUT
- 118dBSPL

MICROPHONE SENSITIVITY
- -38dBV/Pa

MICROPHONE BOOM LENGTH
- 122.5 mm/0.40 ft

MICROPHONE BANDWIDTH
- 100-10000Hz

BLACKWIRE 5220 (STEREO)

WEIGHT (WITH CABLE)
- 164.2 g/0.36 lbs

WEIGHT (WITHOUT CABLE)
- 138.8 g/0.31 lbs

CABLE LENGTH (INLINE MODULE TO HEADSET)
- 1160 mm/3.81 ft

CABLE LENGTH (USB TO INLINE MODULE)
- 940 mm/3.08 ft

CABLE LENGTH (TOTAL USB TO HEADSET)
- 2170 mm/7.12 ft

HEADBAND ADJUSTMENT
- 52 mm/0.17 ft

BOOM ROTATION
- 280°

SPEAKER SIZE
- 28 mm/0.09 ft

INPUT IMPEDANCE
- 32Ohms

SPEAKER SENSITIVITY
- 90[2]

SPEAKER BANDWIDTH (SPEECH MODE)
- 200-6800Hz

SPEAKER BANDWIDTH (MEDIA MODE)
- 20-20000Hz

MAXIMUM ACOUSTIC OUTPUT
- 118dBSPL

MICROPHONE SENSITIVITY
- -38dBV/Pa

MICROPHONE BOOM LENGTH
- 122.5 mm/0.40 ft

MICROPHONE BANDWIDTH
- 100-10000Hz

[1] Download the latest release of Plantronics Hub software to get one-touch call answer/end with these softphones.

[2] 1mW/1kHz 0.01m open field

LEARN MORE

For more information on Blackwire 5200 Series visit **poly.com**