BLACKWIRE FAMILY COMPARISON GUIDE

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SPECIFICATIONS

	BLACKWIRE 8225	BLACKWIRE 5200 SERIES	BLACKWIRE 3300 SERIES	BLACKWIRE 3200 SERIES
CONNECTS TO	PC via USB/USB-C	PC via USB/USB-C + smartphone/tablet via 3.5 mm	PC via USB/USB-C, connects to mobile devices and tablets via 3.5 mm (BW3315/BW3325) and devices that support USB-C	PC via USB/USB-C + smartphone/tablet via 3.5 mm (C3215, C3215 USB-C, C3225, C3225 USB-C)
RECOMMENDED FOR	Office professionals in the distracting open/home office looking for a premium solution	Desk-based users who need PC/mobile communication and multimedia	Large Enterprise deployments requiring best in class audio and value	Users transitioning to PC telephony
WEARING STYLE	Over-the-head (stereo)	Over-the-head (monaural or stereo)	Over-the-head (monaural or stereo)	Over-the-head (monaural or stereo)
AUDIO PERFORMANCE	Hybrid Active Noise Canceling (ANC), Dynamic EQ optimized for PC Wideband voice telephony up to 7 kHz or for multimedia up to 20 Hz to 20 kHz	Immersive audio (C5220, C5220 USB-C), Dynamic EQ, wideband voice, hi-fi stereo, echo cancellation	Flexible noise canceling microphone, Dynamic EQ optimized for PC Wideband voice telephony up to 6.8 kHz or for multimedia 20 Hz to 20 KHz (Hi-Fi Stereo BW3320/BW3325)	Immersive audio and hi-fi stereo (C3220, C3220 USB-C, C3225, C3225 USB-C), Dynamic EQ, wideband voice, echo cancellation
HEARING PROTECTION	SoundGuard DIGITAL, G616, TWA	SoundGuard DIGITAL, G616, TWA	SoundGuard	SoundGuard
MICROPHONE NOISE REDUCTION	Noise canceling with Acoustic Fence technology (using two microphones) to Microsoft Teams Open Office certification levels	Noise-canceling	Noise-canceling	Noise-canceling
CALL CONTROL	**BW8225:** Call answer/end, mute, volume +/-, ANC: off, mid and high **BW8225-M:** Call answer/end (Microsoft Teams button), mute, volume +/-, ANC: off, mid and high	Call answer/end, mute, volume +/-	**BW33xx:** Call answer/end, mute, volume +/- **BW33xx-M:** Call answer/end (Microsoft Teams button), mute, volume +/-	PC call answer/end, mute, volume +/-
MODELS*	Standard or Microsoft Teams certified versions	Combined standard and Microsoft Teams certified version	Standard or Microsoft Teams certified versions	Combined standard and Skype for Business certified version

TECHNOLOGY LEGEND

Active Noise Canceling (ANC) Technology that reverses surrounding sound waves to cancel low-frequency noise in order to isolate and minimize ambient noise the user can hear.

Digital Signal Processing (DSP) Mathematical manipulation of an information signal to actively reduce background noise for improved sound quality, including equalization, acoustic echo cancellation, noise reduction, and audio leveling.

Dynamic EQ Optimizes voice quality on calls and automatically adjusts EQ settings when listening to music or for multimedia playback.

For use with general public

Hi-Fi Stereo Full-range, dual-channel audio playback capable of frequencies from 20 to more than 20,000 Hz.

Immersive Audio Specially designed ear cushions and headband reduce background noise for increased clarity and comfort.

SoundGuard Acoustic limiting for protection against sounds exceeding 118 dBA per Telecom Industry Standards.

SoundGuard DIGITAL All the benefits of SoundGuard plus anti-startle protection, which detects and eliminates sudden increases in sound, and time-weighted average (TWA) control, which prevents average daily sound exposure from exceeding 85 dBA.

USB-C For connection to devices using the latest USB 3.1 standard with a smaller plug that allows connection in either direction.

Wideband Frequency range up to 6,800 Hz. Meets TIA-920 standard for genuine wideband response.

*For full list of available models, please visit www.poly.com