Transition Guide

Upgrade to the HP Poly Mission 800 Series



Designed for professionals who expect every call to sound its best, the HP Poly Mission 800 Series surrounds you with rich, focused sound. With advanced ANC and up to a four-mic design, it keeps distractions out—and your voice front and center all day long. The HP Poly Mission headsets are going to be certified for Zoom, Google Meet, and Microsoft Teams. All in just one single SKU meaning less confusion and reducing purchasing complexity.

What did we improve?

HP Poly Mission 800 Series vs. Poly Blackwire 52X0





- **Completely Refreshed Look and Feel:** Designed to look better on camera and out in the world. Significant enhancements to comfort for longer wear.
- **AI Noise Reduction:** Includes AI noise reduction[1] that keeps background noise quieter, allowing you to keep conversation flow with less disruptions.
- **ANC Feedback:** Active noise cancellation helps reduce surrounding noise, allowing you to work more comfortably
- **Super Wideband Audio:** Provides more immersive in-person like experience with the microphone picking up a broader range of frequencies.
- **Shape of Ear Cushions:** New oblong shape providing more passive noise cancellation.
- **Sustainability:** Thoughtfully designed and made with at least 20% post-consumer recycled plastics[2] and shipped in paper-based packaging[3]

SPEC COMPARISON





	HP Poly Mission 800 Series	Poly Blackwire 52X0
Colors	Black	Black
Headset Weight	122g/164g	125g/164g
Number of Microphones	4	1
AI Noise Reduction[1]	Yes	No
ANC Feedback	Yes	No
Super Wideband Audio	Yes	No
Speaker Driver Size	32 mm	32mm
Sagittal Relief (headband gap)	Yes	No
Boom Rotation Mute	Yes	No
Ear Cushion Shape	Oblong – matches natural shape of ear	Circle
Replaceable Ear Cushions	Yes	No
Replaceable Headband Pad	Yes	No
Fold Flat	Yes	Yes
Beveled Inline Controller	Yes	No
UC Certified	Yes	Yes
Open Office Certified	Yes	No
Busy Light	Yes	Yes
TCO Certified	TCO-10[4]	TCO-9
PCR%[2]	Up to 20%	N/A
Carrying Case	Yes	Yes
Colors	Black	Black

1. On-device AI reduces typical background noises, allowing the user to be heard clearly improving the overall user experience.
2. Post-consumer recycled plastic is expressed as a percentage of the total weight of plastic.
3. HP paper-based packaging is reported by suppliers as recycled or certified, with a minimum of 97% by volume verified by HP. Packaging includes box and inserts.
4. TCO Certified is a global sustainability certification for IT products. Compliance with all criteria is independently verified