

HP Poly X72 AVB (A4LZ8AA#ABU)

HP Poly Studio X72 - All-in-One video bar - Zoom Certified, Certified for Microsoft Teams, Google Meet Certified - black - power adapter included



The HP Inc. Poly Studio X72 is designed to enhance video conferencing experiences with integrated stereo speakers and dual cameras that provide image clarity. With its 120° horizontal field of view and multiple digital video capture resolutions, this all-in-one video bar ensures that everyone in the room is seen clearly during meetings. The Poly NoiseBlockAI technology reduces background noise, allowing for focused communication without distractions. Networking capabilities include both wired and wireless options, supporting Bluetooth 5.0 and Wi-Fi 6. The X72 is certified for major platforms, including Zoom, Microsoft Teams, and Google Meet, making it an option for diverse office environments. With robust security features like 128-bit and 256-bit AES encryption, users can be confident in the privacy of their communications.

Key Selling Points

- Integrated dual camera for enhanced video capture
- 120° horizontal field of view for optimal visibility
- Noise-canceling technology reduces background distractions
- Compatible with major video conferencing platforms
- Robust security features ensure secure communications

Product Features

- Versatile video quality
 - Supports various digital video capture resolutions including 3840 x 2160 for clear, high-definition visuals suitable for all meeting environments
- Advanced audio capabilities
 - Equipped with four integrated microphones designed to capture sound more effectively, offering stereo sound output for clear audio during calls
- Comprehensive connectivity options
 - Features multiple interfaces, including HDMI, USB-C, and Ethernet, allowing for versatile connectivity with various devices
- Efficient networking technology
 - Supports both wired and wireless connections with protocols like Bluetooth 5.0 and Wi-Fi 6 for reliable communication and data transfer
- Enhanced security protocols
 - Incorporates advanced encryption and security protocols, including TLS and H.235.6, ensuring secure video communications

Main specifications

Product Description	HP Poly Studio X72 - power adapter included
Device Type	All-in-One video bar
VoIP Protocols	H.323, SIP
Codec	H.265, H.264 High Profile, H.264 AVC, G.711, G.722, G.728, G.729a, Siren, G.722.1, G.722.1c, G.719
Dimensions (WxDxH)	84.018 cm x 13.54 cm x 11.793 cm
Weight	3.3 kg
Localisation	English / United Kingdom
Video Input	Digital camera - HDMI
Video Output	3840 x 2160
Audio Input	Four microphones
Audio Output	Speaker(s) - stereo
Networking	Network adapter - Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, Bluetooth 5.0, IEEE 802.11ax (Wi-Fi 6)
Power	AC 120/230 V (50/60 Hz)
Software Certification	Zoom Certified, Certified for Microsoft Teams, Google Meet Certified

Extended specification

General

Device Type	All-in-One video bar
VoIP Protocols	H.323, SIP

Voice Codecs	G.711, G.722, G.728, G.729a, Siren, G.722.1, G.722.1c, G.719
Video Codecs	H.265, H.264 High Profile, H.264 AVC
Security	128 bit AES, 256 bit AES, TLS, H.235.6
Width	84.018 cm
Depth	13.54 cm
Height	11.793 cm
Weight	3.3 kg
Built-in Devices	Stereo speakers, dual camera, 2 MEMS microphones, 2 2nd order microphones
Enclosure Colour	Black
Localisation	English / United Kingdom

Expansion / Connectivity

Interfaces	1 x audio / video - HDMI input - 19 pin HDMI Type A ¦ 2 x audio / video - HDMI output - 19 pin HDMI Type A ¦ 2 x SuperSpeed USB 3.0 - 9 pin USB Type A ¦ 1 x USB-C 3.2 Gen 1 - 24 pin USB-C ¦ 1 x network - Ethernet 10Base-T/100Base-TX/1000Base-T - RJ-45 ¦ 1 x audio - line-In - mini-phone 3.5 mm ¦ 1 x audio - line-out
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Networking

Type	Network adapter
Connectivity Technology	Wireless, wired
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, Bluetooth 5.0, IEEE 802.11ax (Wi-Fi 6)
Network / Transport Protocol	IPv4, IPv6
Features	Polycom Lost Packet Recovery (LPR) technology, Simple Certificate Enrollment Protocol (SCEP), digest authentication, Automatic Media-Dependent Interface Crossover (MDIX), dynamic bandwidth allocation, reconfigurable MTU size, NT LAN Manager (NTLM)
Performance	Frame rate: 5 - 30 fps

Miscellaneous

Cables Included	1 x network cable ¦ 2 x HDMI cable
Included Accessories	Wall mount kit
Software Certification	Zoom Certified, Certified for Microsoft Teams, Google Meet Certified

Power

Power Device	Power adapter - external
Voltage Required	AC 120/230 V (50/60 Hz)

Software / System Requirements

Software Included	Poly Lens management software
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Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	15 - 80%

Video Input

Type	Digital camera (colour) - integrated
Interface Type	HDMI
Digital Video Capture Resolution	1280 x 720, 1600 x 1200, 1024 x 768, 1280 x 1024, 800 x 600, 1280 x 768, 1920 x 1080, 3840 x 2160, 1680 x 1050
Video Modes	1080/30p, 720/30p, 4K/30p
Digital Zoom	7.3

Features

120° field of view (horizontal), 70° field of view (horizontal), 78° diagonal field of view, 140° field of view (diagonal), Poly NoiseBlockAI technology, Poly Acoustic Fence technology, Poly DirectorAI technology, 2x 20 megapixels sensors, security slot (Kensington security lock compatible)

Audio Output

Type	Speaker(s)
Sound Output Mode	Stereo

Audio Input

Type	Four microphones - integrated
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Video Output

Max External Resolution	3840 x 2160
Supported Display Graphics	XGA (1024x768), SXGA (1280x1024), SXGA+ (1400x1050), HDTV (1920x1080), WUXGA (1920 x 1200), HD (1280 x 720), WSXGA+ (1680 x 1050), UHD (3840 x 2160)
Digital Video Standard	High-Definition Multimedia Interface (HDMI)

Dimensions & Weight (Shipping)

Shipping Width	92 cm
Shipping Depth	16.3 cm
Shipping Height	22.8 cm
Shipping Weight	6.48 kg

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