

Poly Studio V52 - USB video bar - white



The Poly Studio V52 from HP Inc. is a video conferencing device designed to elevate your meeting experience. With its 20 megapixel camera and Poly DirectorAI technology, it delivers clear video clarity, automatically framing participants and tracking the presenter to ensure engaging presentations. The integrated stereo microphones and speakers, enhanced by Poly NoiseBlockAI and Acoustic Fence technologies, ensure that every word is captured with clear audio, free from any background noise.

Security is paramount in today's digital world, and the Poly Studio V52 addresses this with both 128-bit and 256-bit AES encryption, ensuring your communications are protected. Its comprehensive connectivity options, including HDMI, USB 3.0, and Bluetooth 5.0, along with support for both wired and wireless networks, make it a versatile choice for any business environment. Whether you're presenting to a room of colleagues or dialing into a global meeting, the Poly Studio V52 is designed to deliver a superior conferencing experience.

Key Selling Points

- 20 megapixel camera with up to 4K video resolution
- Integrated stereo microphones and speakers for clear audio
- Poly DirectorAI and NoiseBlockAI technologies for enhanced focus and noise reduction
- Supports a wide range of connectivity options including HDMI, USB 3.0, and Bluetooth 5.0
- Robust security with 128-bit and 256-bit AES encryption

Product Features

- Advanced connectivity**
With both wired and wireless connectivity options, including Bluetooth 5.0, Ethernet, Fast Ethernet, Gigabit Ethernet, and Wi-Fi 6, the Poly Studio V52 ensures seamless integration into any office setup. Its array of ports, including HDMI, USB 3.0, and USB-C, offers versatile connection possibilities for a wide range of devices.
- Superior audio and video quality**
The Poly Studio V52 features a 20 megapixel camera and Poly DirectorAI technology, delivering clear video quality up to 4K resolution. Combined with Poly NoiseBlockAI and Acoustic Fence technology, it ensures that conversations are heard with clarity, free from background noise and distractions.
- Enhanced security**
Equipped with 128-bit and 256-bit AES encryption, the Poly Studio V52 provides robust security for all communications. Additional features like password protection and a Kensington security lock slot further safeguard your video conferencing device against unauthorized access.

Main Specifications

Product Description	Poly Studio V52
Device Type	USB video bar
Dimensions (WxDxH)	76.95 cm x 11.52 cm x 10.3 cm
Weight	2.54 kg
Localisation	English / United Kingdom
Video Input	Digital camera - SuperSpeed USB 3.0
Video Output	3840 x 2160
Audio Input	Stereo microphone
Audio Output	Speaker(s) - stereo
Networking	Network adapter - Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax (Wi-Fi 6), Bluetooth 5.0
Power	AC 230 V (50/60 Hz)
Manufacturer Warranty	1-year warranty

Extended Specification

General

Device Type	USB video bar
Security	128 bit AES, 256 bit AES
Width	76.95 cm
Depth	11.52 cm
Height	10.3 cm
Weight	2.54 kg
Built-in Devices	20 megapixel camera, stereo speakers, 2 MEMS microphones, 2 2nd order microphones
Enclosure Colour	White
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 - 24 pin USB-C 1 x network - Ethernet 10Base-T/100Base-TX/1000Base-T - RJ-45
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Manufacturer Warranty

Service & Support	Limited warranty - 1 year
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Networking

Type	Network adapter
Connectivity Technology	Wireless, wired
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax (Wi-Fi 6), Bluetooth 5.0
Network / Transport Protocol	IPv4, IPv6
Features	USB device mode, password protection
Performance	Frame rate: 5 - 60 fps

Miscellaneous

Cables Included	1 x HDMI cable 1 x network cable 1 x USB-C to USB-C cable
Included Accessories	Monitor clamp, privacy cover

Power

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

Software / System Requirements

Software Included	Poly Lens Cloud 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 - integrated
Interface Type	SuperSpeed USB 3.0

Digital Video Capture Resolution	3840 x 2160, 1920 x 1080, 1680 x 1050, 1600 x 1200, 1280 x 1024, 1280 x 768, 1280 x 720, 1024 x 768, 800 x 600
Video Modes	4K/30p, 1080/60p, 1080/30p, 720/60p, 720/30p
Digital Zoom	5
Features	110° diagonal field of view, 95° field of view (horizontal), automatic people framing, Group framing, presenter tracking, Poly DirectorAI technology, security slot (Kensington security lock compatible), 6.09 m microphone pick up range, Poly Acoustic Fence technology, Poly NoiseBlockAI technology

Audio Output

Type	Speaker(s)
Sound Output Mode	Stereo

Audio Input

Type	Stereo microphone - integrated
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Video Output

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

Dimensions & Weight (Shipping)

Shipping Width	85 cm
Shipping Depth	20.5 cm
Shipping Height	14.5 cm
Shipping Weight	3 kg

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