

Poly Studio V12 USB Video Bar No Power Supply



*Product image may differ from actual product

Conferencing made simple

The Poly Studio V12 USB video bar has you covered for successful conferencing in any small room. Users will feel empowered when walking into BYOD rooms with superior AI-driven AV capabilities, simple deployment and centralized management.

A smarter way to collaborate

Equip your small meeting spaces with a USB video bar boasting camera and audio technology that ensures smoother hybrid meetings.

Small room, simple setup

Power your video bar the way you want. Plus, it's compatible with leading platforms and comes with built-in speakers, microphone, and camera.

Enterprise-grade management

Make collaboration better with Poly Lens remote device management software. Give IT greater visibility and the power to make impactful changes.

Featuring

Keep the focus on your team

Poly DirectorAI makes your presence felt. Framing modes enhance meetings. End the confusion over who says what and enjoy meeting equity.

Every detail captured

Capture every nuance with 4K UltraHD clarity and a 120° field of view.

A captivating sound experience

Stereo speakers fill the room with sound. Capture every word with the beamforming microphones to deliver a premium audio experience.

Crystal-clear communication

Fuel productivity with Poly audio innovations. AI and machine learning technology provides a focused call that brings people closer together.

Deployment made easy

Connect this USB video bar to your small, BYOD meeting rooms and give users a consistent and flexible meeting experience.

Multiple power options

Power your video bar with a PoE++ or AC adapter.

Sustainability in action

Built for a better tomorrow

Containing at least 65% recycled plastics¹ and shipped in paper-based packaging², this USB video bar enables more impactful meetings in small rooms with less impact on the environment.



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Specifications

Performance

Product colour: White

Camera

Camera resolution: 2160p, 4K UHD (3840 x 2160)
Diagonal field of view (dFoV): 132°
Horizontal field of view (hFoV): 120°
Focus type: Fixed focus
Total Camera Megapixels: 20 MP
Zoom capability: 5x digital
Camera type: Single-lens
Sensor size:
Lens privacy capabilities: Attachable
Smart camera technology: Poly DirectorAI with speaker framing, people framing, group framing

Video

Video frame rate: 30 fps
Video standards: UVC 1.1 and up

Connectivity and communications

External I/O ports:
2 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 RJ-45 (10/100/1000 Mbps) Ethernet interface (supporting PoE++ power supply)¹

Interoperability:
Google Meet, Microsoft Teams, Zoom certified
USB Device mode⁷

Wireless Technology:
Wi-Fi 802.11a/b/g/n/ac; Bluetooth® 5.0

Audio

Audio features:
Poly NoiseBlockAI technology
Poly Acoustic Fence technology
Automatic gain control (AGC)
Microphone type: Four digital MEMS
Microphone Pickup Range: Up to 4.57 m
Speaker bandwidth: 100 Hz to 20 kHz
Speaker output power: 2 x 5 W
Signal-to-noise ratio: 65 dB
Frequency response (microphone): 120 Hz to 20 kHz
Sensitivity (speaker): 80 dB (1 W/1 m)
Speaker type: Stereo speakers

Other features

Special features: Phoenix connector for mic expansion; Removable privacy cap³

Power supply

Power supply type: External
Operating voltage: 100 - 240 VAC @ 50/60 Hz
Power features: Power over Ethernet (PoE++) injector with power cord or USB Type-C® power adapter with power cord²

Certifications

Certified collaboration software: Microsoft Teams; Zoom; Works with Chromebook

Environmental

Operating altitude: 4,877 m
Operating humidity range: 15 to 80%
Non-operating humidity range: 5 to 95%
Operating temperature range: 0 to 40 °C
Non-operating temperature: -40 to 70 °C
Sustainable impact specifications: Contains at least 65% post-consumer recycled plastic; Paper-based packaging^{4,5}



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Specifications

Management

Poly Lens

Security

Standard Kensington lock slot

Network

Network capabilities: 1x 10/100/1G Ethernet

Weight and dimensions

Product Primary Color: White

Weight: 1.35 kg

Product dimensions: 6.7 x 57.7 x 7.8 cm

Package weight: 2.81 kg

Package dimensions: 18.7 x 66.7 x 11.4 cm

Master carton quantity: 1

Master carton dimension: 18.7 x 11.4 x 66.7 cm

Master carton weight: 2.8 kg

Cartons per layer: 12

Pallet (layers): 10

Cartons per pallet: 120

Products per layer: 12

Products per pallet: 120

Pallet weight: 357 kg

Pallet dimensions: 100 x 214 x 120 cm

UPC number: 198415942418

Product number: A9DD8AA

Product name: Poly Studio V12 USB Video Bar No Power Supply

Warranty

Poly standard one-year limited warranty

Country of origin

Vietnam(UUZ, ABT, ABB, ABJ, ABG, AC4, AB2, ABA, ACJ, AB1, ABU, UUF, AC3)

Regulatory

RMN number: PATX-STV-12R

What is in the box

Quick start guide

Removable privacy cap

Removable monitor clamp

Poly Studio V12

USB Type-C® cable (1.83 m)

Ethernet cable (2 m)



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Accessories and services (not included)

Poly USB 2.0 Cable (5M)

Product number: 875H6AA

¹This cable supports video resolution up to 1080p, using this cable with 4K video may affect audio and video performance.

Poly Studio R30/USB/V12/V52/V72 Bluetooth Remote Control



Product number: 875L4AA

Poly Studio X30/X32/V12 Table Stand



Product number: 875L5AA

Poly Studio X30/X32/V12 VESA and Wall Mount

Product number: 875L6AA

HP Poly Studio A2 Black Table Microphone w/ Mounting Plate I/O cables



Product number: B22X6AA

Make audio come alive in every meeting with a simple, scalable, cost-efficient table microphone. Effortlessly expand audio coverage and enable distraction-free communication while seamlessly scaling and deploying.

¹HP Poly Studio A2 Table Microphone support varies by product: Poly Studio G62 supports up to 8; Poly Studio V72/X72 up to 4; Poly Studio V52/X52 up to 4; Poly Studio X32 up to 2; Poly Studio V12 supports 1. Microphone pickup range is up to 14 ft (4.3 m) in radius.

Poly PoE++ 65W 2.5G Adapter with 3.66m CAT6A Cable and Power Cord



Product number: B5NH6AA

Poly USB-C 65W Power Adapter and Power Cord Kit

Product number: B92SVAA

Footnotes

Messaging Footnotes

¹Recycled plastic is expressed as a percentage of the total weight plastic. Post-consumer recycled is based on the definition set in the EPEAT standard for computers, IEEE 1680.1-2018 standard.
²Percent of paper-based packaging made from sustainably sourced, certified, and recycled fibers.

Technical Specifications Footnotes

¹USB Type-A ports will only support mouse and keyboard peripherals.

²Sold separately.

³The expansion microphone will not be launched at the same date with Poly Studio V12, but at a later date.

⁴Recycled plastic is expressed as a percentage of the total weight plastic. Post-consumer recycled is based on the definition set in the EPEAT standard for computers, IEEE 1680.1-2018 standard.

⁵Percent of paper-based packaging made from sustainably sourced, certified, and recycled fibers.

⁶Requires downloadable software on Poly.com/lens. Host PC requires Windows 10 or higher.

⁷Compatibility with native applications and meeting services is limited by each 3rd party service's own terms and certification conditions; consult each service provider's terms as needed.

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Datasheet