Poly Studio V72 USB Video Bar

*Product image may differ from actual product

Exceptional AV capabilities. USB simplicity

Get a deeper level of collaboration in large spaces with the Poly Studio V72 premium USB video bar. Simple and scalable, it's optimized for PC-based rooms, with Poly DirectorAI and NoiseBlockAI tech, and certified compatibility with major cloud video platforms.

People take center stage

Transform the way your teams collaborate in large PC-based rooms with our USB video bar's built-in AV tech, so no one feels left behind.

Flex your big-room setup

Easily customize your video conferencing setup and get a consistent AV experience in your PC-based rooms with the flexible and premium USB video bar.

Get peace of mind through Poly Lens

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

Featuring

Participants take center stage

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

Bring everyone together

Enjoy more life-like conversations with the video bar's 4K 20MP cameras – their 70° and 120° fields of view make them ideal for large rooms.

Crystal-clear audio, all around

Enjoy immersive audio with the innovative acoustic chamber design and beamforming microphone array in this premium USB video bar.

Hush distractions. Amplify the dialogue

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

Make the most of your large rooms

Easily add Poly peripherals[1] like cameras and microphones to the premium USB video bar for truly immersive meetings, every time.

Consistency is the name of the game

Whether in PC-based or BYOD large meeting rooms, enjoy a consistent collaboration experience tailored to your needs.

Sustainability in action

Designed with purpose

Containing recycled plastics[2] and shipped in paper-based packaging[3] derived from at least 60% recycled materials, this USB video bar enables more impactful meetings in large rooms with less impact on the environment.

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Specifications

Appearance
Product colour: White

Camera
Camera resolution: 2160p, 4K UHD (3840 x 2160)
Diagonal field of view (dFoV): 140° (wide); 78° (narrow)
Horizontal field of view (hFoV): 120° (wide); 70° (narrow)
Focus type: Fixed focus
Total Camera Megapixels: 2 x 20 MP
Zoom capability: 7.3x digital
Camera type: Dual-lens
Sensor size:
Lens privacy capabilities: Integrated
Camera range: Up to 7.62 m
Smart camera technology: Poly DirectorAI with speaker framing, people framing, group framing

Video
Video frame rate: 30 fps

Connectivity and communications
External I/O ports:
1 USB Type-C® 5Gbps signaling rate; 1 RJ-11; 2 HDMI-out 2.0 (for provisioning support only); 1 LLN RJ-45; 1 HDMI-in 1.4 (not supported); 1 line in (not supported); 1 line out (not supported); 1 LAN RJ-45; 2 USB Type-A 5Gbps signaling rate (disabled by default, can be enabled in Poly Lens app)[1]

Interoperability:
Microsoft Teams, Zoom certified
USB Device mode[5]
Wireless Technology:
Wi-Fi 802.11a/b/g/n/ac/ax (MIMO) Multi-channel Concurrency[5]

Audio
Audio features:
Poly NoiseBlockAI technology
Poly Acoustic Fence technology
Automatic gain control (AGC)
Microphone type: Two MEMS microphones; Two second-order microphones
Microphone Pickup Range: Up to 7.62 m
Speaker output power: 2 x 20 W (RMS for mid speakers); 2 x 30 W (maximum for mid speakers); 2 x 15 W (RMS for tweeter speakers); 2 x 20 W (maximum for tweeter speakers)
Frequency response (microphone): 120 Hz to 16 kHz
Sensitivity (microphone): -26 dB
Sensitivity (speaker): 83 dB (mid speakers); 89 dB (tweeter speakers)

Power specifications
Power supply type: External
Operating voltage: 37 VA @ 120 V @ 60 Hz; 37 VA @ 230 V @ 50/60 Hz

Certifications
Certified collaboration software: Microsoft Teams; Zoom

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 recycled plastics; Paper-based packaging derived from at least 60% recycled materials[2,3]
Heat dissipation cooling: 65 BTU/h

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Specifications

Management software
Poly Lens Cloud; Poly Lens Room

Security
Standard Kensington lock slot
Security management: Local account password policy configuration; Security profiles; Secure defaults; Remote logging with support for TLS;

Weight and dimensions
Weight: 3307 g
Product dimensions: 840.18 x 135.4 x 117.93 mm
Package weight: 6261 g
Package dimensions: 920 x 163 x 228 mm

Logistic information
Cartons per layer: 7
Layers per pallet: 9
Cartons per pallet: 63
Products per layer: 7
Products per pallet: 63
Pallet weight: 420 kg
Pallet dimensions: 120 x 100 x 221 cm

Additional information
UPC number: (ABB) 198828966025; (ABG) 198828966032; (ABM) 199251229077; (ABU) 198828966049; (AC3) 198701635314; (AR6) 199251229084; (UUF) 199251229091
Product number: AV1E3AA
Product name: Poly Studio V72 USB Video Bar

Warranty
Poly standard one-year limited warranty

Country of origin
Laos(ABU, AR6, UUF, ABT, ABA, ACJ, ABM, AC3, ABG, AB2, ABB)

Regulatory
RMN number: PATX-STX-72R; PATX-STX-72N

What is in the box
Wall mount kit
Quick start guide
AC power adapter
HDMI cable
Power cable
USB Type-C® to USB Type-C® cable
Poly Studio V72
Ethernet cable (2 m)[6]

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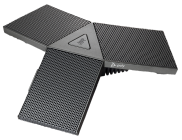
Accessories and services (not included)

Poly Video IEC Power Cord		Product number: 874T5AA
Poly Studio E70/X70/X72/V72 Polarized Filter		Product number: 875K9AA
Poly Studio X70/X72/V72 VESA Mount		Product number: 875L2AA
Poly Studio X70/X72/V72 Table Stand		Product number: 875L3AA
Poly Studio R30/USB/V12/V52/V72 Bluetooth Remote Control		Product number: 875L4AA
Poly Studio X50/X52/X70/USB Expansion Microphone Cable Extender Pack		Product number: 875M4AA
Poly Studio X50/X52/X70/X72/USB Table Microphone		Product number: 875M6AA

Footnotes

Messaging Footnotes

[1] Supported Poly peripherals include Poly Studio E360 and Poly Studio Table Microphone, pending regional availability and sold separately.
[2] Recycled 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.
[3] Percent of paper-based packaging made from sustainably sourced, certified, and recycled fibers.
[4] Poly Studio V72 is certified for Zoom, certified by Microsoft Teams as a USB peripheral for large rooms, and compatible with Google Meet.

Technical Specifications Footnotes

[1] USB Type-A ports will only support mouse and keyboard peripherals.
[2] Recycled 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.
[3] Percent of paper-based packaging made from sustainably sourced, certified, and recycled fibers.
[4] Requires downloadable software on Poly.com/lens. Host PC requires Windows 10 or higher.
[5] TAA, JITC and no radio versions available.
[6] AC3 localization does not include the power cable.

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