

Poly Studio V72 USB Video Bar

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.



*Product image may differ from actual product

People take center stage

Transform the way your teams collaborate in large rooms. Our USB video bar's built-in, latest gen AV tech, Poly DirectorAI, NoiseBlockAI and Acoustic Fence, help you create better connections, so no one feels left behind, no matter where they are.

Flex your big-room setup

Easily customize your PC-based or BYOD conferencing setup with the flexible and premium USB video bar. Just add Poly peripherals¹ as needed and enjoy a consistent audiovisual experience all around.

Get peace of mind through Poly Lens

Poly Lens remote device management gives you better visibility into workspaces across the entire organization. With multiple ways to manage, IT professionals can remotely monitor, update, and troubleshoot Poly devices on their own terms.

Sustainability in action

Built for a better tomorrow

Containing recycled plastics² and shipped in paper-based packaging³ derived from at least 60% recycled materials, this USB video bar enables more impactful meetings in large rooms with less impact on the environment.

Datasheet

Poly Studio V72 USB Video Bar

Featuring



Participants take center stage

Poly DirectorAI makes your presence felt. Through AI and machine learning, an array of framing and tracking modes enhance your meetings by better capturing human expression. End the confusion over who says what and enjoy meeting equity.

Bring everyone together

Visuals are key when it comes to encouraging natural and inclusive conversations in large meeting rooms. Enhance clarity with the premium USB video bar's 4K 20MP cameras, which offer 70° and 120° fields of view, making them ideal for large rooms.

Crystal-clear audio, all around

Make sure every voice is heard – with an innovative acoustic chamber design and beamforming microphone array, this premium USB video bar clearly picks up all voices to deliver immersive, crisp sound across the room.

Hush distractions. Amplify the dialogue

Experience audio quality that fuels collaboration and productivity. Using advanced AI and machine learning, Poly audio innovations provide noise cancellation and voice clarity creating a focused call that brings everyone together.

Make the most of your large rooms

Create an ideal setup for collaboration in your big conference rooms. Easily plug in extra cameras, microphones, and other Poly peripherals¹ as needed to your premium USB video bar for truly immersive meetings, every time.

Consistency is the name of the game

Enjoy top video quality and audiovisual innovations on your platform of choice. Simply connect this video bar in a large PC-based or BYOD meeting room for a consistent, seamless collaboration experience tailored to your needs.

Certified to work with major platforms

Certified as a USB peripheral for large rooms⁴ and designed to work with major cloud providers, the Poly Studio V72 premium USB video bar ensures performance and compatibility for smoother meetings.

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Specifications

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
Lens privacy capabilities: Integrated
Camera range (metric): Up to 7.62 m
Camera range (Imperial): Up to 25 ft
Smart camera technology: Poly DirectorAI with speaker framing, people framing, group framing

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)²
Interoperability:
USB Device mode
Wireless Technology:
Wi-Fi 802.11a/b/g/n/ac/ax (MIMO) Multi-channel Concurrency¹

Audio

Audio features:
Poly NoiseBlockAI technology
Poly Acoustic Fence technology
Microphone type: Two MEMS microphones; Two second-order microphones
Microphone pickup range (Imperial): Up to 25 ft
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 supply

Power supply type: External
Operating voltage: 37 VA @ 120 V @ 60 Hz; 37 VA @ 230 V @ 50/60 Hz
Heat dissipation cooling: 65 BTU/h

Environmental

Operating Altitude (Imperial) / Operating Altitude (metric): 16,000 ft / 4,877 m
Operating humidity range: 15 to 80%
Non-operating humidity range: 5 to 95%
Operating Temperature Range (Celsius) / Operating Temperature Range (Fahrenheit): 0 to 40°C 32 to 104 °F
Non-operating temperature - Celsius: -40 to 70 °C
Non-operating temperature - Fahrenheit: -40 to 158 °F
Sustainable impact specifications: Contains recycled plastics; Paper-based packaging derived from at least 60% recycled materials^{3,4}

Management

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

Product Primary Color: White
Weight (Imperial): 7.28 lb
Product dimensions (Imperial): 33.1 x 5.3 x 4.6 in
Package weight (Imperial): 13.72 lb
Package dimensions (Imperial): 36.22 x 6.42 x 8.92 in
Cartons per layer: 7
Pallet (layers): 9
Cartons per pallet: 63
Products per layer: 7
Products per pallet: 63
Pallet weight: 926 lb;
Pallet dimensions (Imperial): 48 x 40 x 87 in
Pallet dimensions (metric):
UPC number: (ABA) 198701635284; (AC3) 198701635314
Product number: AV1E3AA
Product name: Poly Studio V72 USB Video Bar

Warranty

Poly standard one-year limited warranty

Country of origin

Country of origin: Made in Laos

What is in the box

Ethernet cable
Wall mount kit
Quick start guide
AC power adapter
HDMI cable
USB Type-C® to USB Type-C® cable
Poly Studio V72

Key Selling Points 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 16801-2018 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 TAA, JTC and no radio versions available. ² USB Type-A ports will only support mouse and keyboard peripherals. ³ 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 16801-2018 standard. ⁴ Percent of paper-based packaging made from sustainably sourced, certified, and recycled fibers.

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Accessories and services (not included)

Poly Studio X70 VESA Mount

Product number: 875L2AA

Poly Studio X70 Table Stand

Product number: 875L3AA

Poly Studio R30/USB 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/USB Table
Microphone

Product number: 875M6AA

Poly Studio X50/X70/USB Power
Supply without Power Cord

Product number: 875M7AA

Poly TC10 Black Touch Controller

The Poly TC10 touch control panel makes meetings more productive and allows users to easily schedule workspaces and conference rooms.
Product number: 8X097AA

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