Poly Studio V72 USB Video Bar No Radio TAA (AV1E5AA)



Overview

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 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.

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.

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 peripherals[1] as needed and enjoy a consistent audiovisual experience all around.

Built for a better tomorrow

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.

Features

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 peripherals[1] 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.

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[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.

Specifications

Audio	Poly NoiseBlockAI technology; Poly Acoustic Fence technology; Automatic gain control (AGC)
Dimensions (W x D x H)	840.18 x 135.4 x 117.93 mm
Dimensions (W x D x H)	33.1 x 5.3 x 4.6 in
Weight	3307 g
Weight	7.28 lb
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]
Package dimensions (W x D x H)	920 x 163 x 228 mm
Package weight	6261 g
Power supply type	External
Sustainable impact specifications	Contains recycled plastics; Paper-based packaging derived from at least 60% recycled materials
Security management	Local account password policy configuration; Security profiles; Secure defaults; Remote logging with support for TLS
UPC number	198701635345
Manufacturer Warranty	Poly standard one-year limited warranty
What's 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

Additional specifications

Camera range (imperial)	Up to 25 ft
Camera range (metric)	Up to 7.62 m
Camera resolution	2160p, 4K UHD (3840 x 2160)
Camera type	Dual-lens
Cartons per layer	7
Cartons per pallet	63
Certified collaboration software	Microsoft Teams; Zoom
Color	White
Datasheet photo 1	AHID/24137511a23a2fe0fa8eb65844e0d53b17208afb
Datasheet photo 2	AHID/ebdf6632c0e8032bd17886dc354495daae57bc0c
Datasheet photo 4	AHID/b60c9de9a9618f351d2ef396f182354028b4568c
Datasheet photo 5	AHID/5c45701b4e800c6d799f1b8bbdab5286702846a8
Diagonal field of view (dFoV)	140° (wide); 78° (narrow)
Focus type	Fixed focus
Heat dissipation cooling	65 BTU/h
Horizontal field of view (hFoV)	120° (wide); 70° (narrow)
Interoperability	Microsoft Teams, Zoom certified; USB Device mode[5]
Lens cover capabilites	Integrated
Management Software	Poly Lens Cloud; Poly Lens Room[4]
Microphone pickup range (imperial)	Up to 25 ft
Microphone pickup range (metric)	Up to 7.62 m
Microphone type	Two MEMS microphones; Two second-order microphones
Multiple order quantity	1
Non-Operating Humidity Range	5 to 95%
Non-operating temperature - Celsius	-40 to 70 °C
Non-operating temperature - fahrenheit	-40 to 158 °F
Operating altitude	16,000 ft
Operating altitude	4,877 m
Operating humidity range	15 to 80%
Operating temperature range	32 to 104 °F
Operating temperature range	0 to 40°C

Operating voltage	37 VA @ 120 V @ 60 Hz; 37 VA @ 230 V @ 50/60 Hz
Package dimensions (W x D x H)	36.22 x 6.42 x 8.92 in
Package weight	13.72 lb
Pallet (layers)	9
Pallet dimensions	48 x 40 x 87 in
Pallet dimensions (W x D x H)	120 x 100 x 221 cm
Pallet weight	926 lb
Pallet weight	420 kg
Physical security	Standard Kensington lock slot
Products per pallet	63
Products per pallet layer	7
RMN number	PATX-STX-72R; PATX-STX-72N
Room size	Large (10+ people)
Sensitivity (microphone)	-26 dB
Sensitivity (speaker)	83 dB (mid speakers); 89 dB (tweeter speakers)
Smart camera technology	Poly DirectorAI with speaker framing, people framing, group framing
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)
Total camera resolution (megapixels)	2 x 20 MP
UNSPSC code	45121520
Video frame rate	30 fps
Zoom capability	7.3x digital

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

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

[5] Compatibility 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.

Services

Communication & Collaboration

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Poly Support Services

3 Year Poly+ Studio V72 Video Bar	**U98X1PV ★**
1 Year Elite FRURAD Studio V72 Video Bar For Commercial use	U98XYPV
1 Year Elite FRURAD Studio V72 Video Bar Government Agency Use only	U98XRPV
1 Year Elite Onsite FRURAD Studio V72 Video Bar For Commercial use	U98XZPV
1 Year Elite Onsite FRURAD Studio V72 Video Bar Government Agency Use only	U98XSPV
1 Year Partner Poly+ Onsite Studio V72 Video Bar	U98XBPV
1 Year Partner Poly+ Studio V72 Video Bar	U98X2PV
1 Year Poly Elite Onsite Studio V72 Video Bar	U98X6PV
1 Year Poly Elite Studio V72 Video Bar	U98X4PV
1 Year Poly+ FRURAD Studio V72 Video Bar For Commercial use	U98XTPV
1 Year Poly+ FRURAD Studio V72 Video Bar Government Agency Use only	U98XLPV
1 Year Poly+ Onsite FRURAD Studio V72 Video Bar For Commercial use	U98XVPV
1 Year Poly+ Onsite FRURAD Studio V72 Video Bar Government Agency Use only	U98XMPV
1 Year Poly+ Onsite Studio V72 Video Bar	U98X8PV
1 Year Poly+ Studio V72 Video Bar	U98X0PV
3 Year Partner Poly+ Onsite Studio V72 Video Bar	U98XCPV
3 Year Partner Poly+ Studio V72 Video Bar	U98X3PV
3 Year Poly Elite Onsite Studio V72 Video Bar	U98X7PV
3 Year Poly Elite Studio V72 Video Bar	U98X5PV
3 Year Poly+ FRURAD Studio V72 Video Bar For Commercial use	U98XWPV
3 Year Poly+ FRURAD Studio V72 Video Bar Government Agency Use only	U98XNPV
3 Year Poly+ Onsite FRURAD Studio V72 Video Bar For Commercial use	U98XXPV
3 Year Poly+ Onsite FRURAD Studio V72 Video Bar Government Agency Use only	U98XQPV
3 Year Poly+ Onsite Studio V72 Video Bar	U98X9PV
5 Year HW Repl Studio V72 Video Bar with NBD advanced part replacement	U98XKPV
Service reactivation fee Studio V72 Video Bar for product less 1 Year out of support	U98XDPV
Service reactivation fee Studio V72 Video Bar for product more 1 Year out of support	U98XFPV

Hybrid Work Solutions

Video

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Video Accessories

Poly Studio E70/X70/X72/V72 Polarized Filter	875K9AA
Poly Studio R30/USB/V12/V52/V72 Bluetooth Remote Control	875L4AA
Poly Studio X50/X52/X70/USB Expansion Microphone Cable Extender Pack	875M4AA
Poly Studio X50/X52/X70/USB Table Microphone	875M6AA
Poly Studio X50/X70/USB Power Supply without Power Cord	875M7AA
Poly Studio X70/X72/V72 Table Stand	875L3AA
Poly Studio X70/X72/V72 VESA Mount	875L2AA
Poly TC10 Black Touch Controller	8X097AA
Poly Video IEC Power Cord	874T5AA

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