



# Poly Studio V72 USB Video Bar (AV1E3AA)

## 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.

## 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.

## 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<sup>[1]</sup> as needed to your premium USB video bar for truly immersive meetings, every time.

## 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.

## 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.

## 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

<b>Audio</b>	Poly NoiseBlockAI technology; Poly Acoustic Fence technology
<b>Minimum dimensions (W x D x H)</b>	840.18 x 135.4 x 117.93 mm
<b>Minimum dimensions (W x D x H)</b>	33.1 x 5.3 x 4.6 in
<b>Weight</b>	3307 g
<b>Weight</b>	7.28 lb
<b>Ports</b>	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) <sup>[2]</sup>
<b>Package dimensions (W x D x H)</b>	920 x 163 x 228 mm
<b>Package weight</b>	6261 g
<b>Power supply type</b>	External
<b>Sustainable impact specifications</b>	Contains recycled plastics; Paper-based packaging derived from at least 60% recycled materials
<b>Security management</b>	Local account password policy configuration; Security profiles; Secure defaults; Remote logging with support for TLS
<b>UPC number</b>	(AB2) 198701635277; (ABA) 198701635284; (ABB) 198828966025; (ABG) 198828966032; (ABT) 198701635307; (ABU) 198828966049; (AC3) 198701635314; (ACJ) 198828966056
<b>Manufacturer Warranty</b>	Poly standard one-year limited warranty
<b>What's in the box</b>	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

<b>Camera range (imperial)</b>	Up to 25 ft
<b>Camera range (metric)</b>	Up to 7.62 m
<b>Camera resolution</b>	2160p, 4K UHD (3840 x 2160)
<b>Camera type</b>	Dual-lens
<b>Cartons per layer</b>	7
<b>Cartons per pallet</b>	63
<b>Color</b>	White
<b>Country of origin</b>	Made in Laos
<b>Datasheet photo 1</b>	AHID/24137511a23a2fe0fa8eb65844e0d53b17208afb
<b>Datasheet photo 2</b>	AHID/ebdf6632c0e8032bd17886dc354495daae57bc0c
<b>Datasheet photo 3</b>	AHID/ff7029e1b454c679bec81835946b6bfc1958cf94
<b>Diagonal field of view (dFoV)</b>	140° (wide); 78° (narrow)
<b>Focus type</b>	Fixed focus
<b>Heat dissipation cooling</b>	65 BTU/h
<b>Horizontal field of view (hFoV)</b>	120° (wide); 70° (narrow)
<b>Interoperability</b>	USB Device mode
<b>Lens cover capabilities</b>	Integrated
<b>Management Software</b>	Poly Lens Cloud; Poly Lens Room
<b>Microphone pickup range (imperial)</b>	Up to 25 ft
<b>Microphone pickup range (metric)</b>	Up to 7.62 m
<b>Microphone type</b>	Two MEMS microphones; Two second-order microphones
<b>Multiple order quantity</b>	1
<b>Non-Operating Humidity Range</b>	5 to 95%
<b>Non-operating temperature - Celsius</b>	-40 to 70 °C
<b>Non-operating temperature - fahrenheit</b>	-40 to 158 °F
<b>Operating altitude</b>	4,877 m
<b>Operating altitude</b>	16,000 ft
<b>Operating humidity range</b>	15 to 80%
<b>Operating temperature range</b>	32 to 104 °F
<b>Operating temperature range</b>	0 to 40°C
<b>Operating voltage</b>	37 VA @ 120 V @ 60 Hz; 37 VA @ 230 V @ 50/60 Hz

<b>Package dimensions (W x D x H)</b>	36.22 x 6.42 x 8.92 in
<b>Package weight</b>	13.72 lb
<b>Pallet (layers)</b>	9
<b>Pallet dimensions</b>	48 x 40 x 87 in
<b>Pallet dimensions (W x D x H)</b>	120 x 100 x 221 cm
<b>Pallet weight</b>	926 lb
<b>Pallet weight</b>	420 kg
<b>Physical security</b>	Standard Kensington lock slot
<b>Products per pallet</b>	63
<b>Products per pallet layer</b>	7
<b>Sensitivity (microphone)</b>	-26 dB
<b>Sensitivity (speaker)</b>	83 dB (mid speakers); 89 dB (tweeter speakers)
<b>Smart camera technology</b>	Poly DirectorAI with speaker framing, people framing, group framing
<b>Speaker output power</b>	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)
<b>Total camera resolution (megapixels)</b>	2 x 20 MP
<b>UNSPSC code</b>	45121520
<b>Wireless technologies</b>	Wi-Fi 802.11 a/b/g/n/ac/ax (MIMO) Multi-channel Concurrency <sup>[1]</sup>
<b>Zoom capability</b>	7.3x digital

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[1] TAA, JITC and no radio versions available.

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

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# Hybrid Work Solutions

## Video

★ : Recommended

### Video Accessories

Poly Studio R30/USB 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 Table Stand	875L3AA
Poly Studio X70 VESA Mount	875L2AA
Poly TC10 Black Touch Controller	8X097AA

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