

# Poly Studio V52 USB Video Bar

Raise the bar with every meeting.

For the latest in advanced conferencing tech coupled with USB simplicity, Poly Studio V52 Premium USB Video Bar has joined the call. Make effortless, crystal-clear connections in any medium-sized room thanks to striking visuals and next-gen AI features.



\*Product image may differ from actual product

## Be transported

Feel like you've all walked into the same room thanks to true-to-life conferencing made for medium-sized spaces. The razor-sharp 4K 20MP camera with 95° FOV and 5X zoom captures every detail, while 4-way speakers deliver room-filling sound.

## Frame up a better conversation

With better focus comes deeper collaboration. Latest generation AI tech like Poly DirectorAI automatically brings everyone in frame, in focus, and in the action, while Poly NoiseBlockAI and Acoustic Fence ensures that everyone is heard and distractions are not.

## Elevated conferencing, ready for any meeting

Make meetings productive in more ways, and more rooms, thanks to flexible USB connectivity. Enjoy consistent experiences in rooms using Poly tech while enjoying your favorite video conference platform. Add accessories as needed to bring everyone into the action.

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## Featuring



### Sharp and clear optics

Zoom in and see the smallest details with 20MP 4K UltraHD 95-degree FOV camera that's thoughtfully designed for medium-sized spaces. Always collaborate in the best light with sharp clear optics, true color, and low light compensation.

### Everyone is seen at the table

Help all participants feel connected and engaged with Poly DirectorAI smart camera technology and its variety of framing modes suited for any type of meeting. To keep the meeting focused, define what area to frame with DirectorAI Perimeter.

### Get going in minutes

Mid-sized rooms can be up and running in minutes with simple USB setup. And with the powerful camera, mics, speakers, and AI-driven framing – you'll have everything you need to cover conferencing spaces.

### Hear and be heard

Surround meeting participants with rich and immersive sound from built-in stereo speakers. Clearly pick up voices at the far end of the table and remove distractions from your meeting with Poly NoiseBlockAI and Acoustic Fence technologies.

### We work everywhere that you do

This USB video bar makes meetings a breeze. It works seamlessly with your favorite video conference platforms, for a full experience with all the features you know and love.

### Easy management via Poly Lens

Take control of your deployment from anywhere via remote management with Poly Lens cloud-based device management software.

### Enterprise-grade management

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.

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## Specifications

### Camera

**Camera resolution:** 2160p, 4K UHD (3840 x 2160)  
**Diagonal field of view (dFoV):** 110°  
**Horizontal field of view (hFoV):** 95°  
**Total Camera Megapixels:** 20 MP  
**Zoom capability:** 5x digital  
**Camera type:** Single-lens  
**Lens privacy capabilities:** Attachable  
**Camera range (metric):** Up to 61 m  
**Camera range (imperial):** Up to 20 ft  
**Smart camera technology:** Poly DirectorAI with speaker framing; People framing; Group framing; DirectorAI perimeter

### Video

**Video standards:** UVC 1.1, up to 4K NV12 30 fps, 4K MJPEG 30 fps

### Connectivity and communications

#### External I/O ports:

1 USB Type-C® 5Gbps signaling rate  
2 USB Type-A 5Gbps signaling rate  
1 RJ-45  
2 HDMI-out 2.0 (for provisioning support only)  
1 RJ-45 Ethernet port  
1 HDMI-in 1.4 (not supported)

#### Interoperability:

USB Device mode

#### Wireless Technology:

Wi-Fi 802.11a/b/g/n/ac/ax (MIMO) Multi-channel Concurrency; Bluetooth® 5.0 (audio sink not supported)

### Audio

#### Audio features:

Full duplex audio  
Acoustic echo cancellation  
Poly NoiseBlockAI technology  
Poly Acoustic Fence technology

**Microphone type:** Two MEMS microphones; Two second-order microphones

**Microphone pickup range (metric):** Up to 6.09 m

**Microphone pickup range (imperial):** Up to 20 ft

**Speaker output power:** 2 x 20 W (40 W maximum)

**Audio standards:** Up to 48 kHz/16 bit/Stereo; UAC 2.0

**Sensitivity (speaker):** 79 dB

**Speaker type:** Stereo speakers

### Power supply

**Power supply type:** External

**Power features:** 37 VA, 120 V 60 Hz

37 VA, 230 V 50/60 Hz

**Heat dissipation cooling:** 65 BTU/h

### Certifications

**Certified collaboration software:** Microsoft Teams; Zoom

### 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

### Management

**Management software:**

Poly Lens Cloud

### Security

Standard Kensington lock slot

**Security management:**

AES 128 bits encryption

AES 256 bits encryption

Authenticated access to admin menus, web interface, and APIs

BFCP

Local account password policy configuration

### Network

**Network capabilities:** IPv4; IPv6; 1x 10/100/1G Ethernet; Web proxy support: basic, digest, and NTLM

### Weight and dimensions

**Product Primary Color:** White

**Weight (imperial):** 5.6 lb

**Weight (metric):** 2540 g

**Product dimensions (imperial):** 30.3 x 4.5 x 4 in

**Product Dimensions (metric):** 769.5 x 115.2 x 103 mm

**Package weight (imperial):** 12.1 lb

**Package Weight (metric):** 3000 g

**Package dimensions (imperial):** 33.4 x 8.1 x 5.7 in

**Package dimensions (metric):** 850 x 205 x 145 mm

**Master carton quantity:** 1

**Master carton dimension (imperial):** 33.4 x 8.1 x 5.7 in

**Master carton dimension (metric):** 85 x 20.5 x 14.5 cm

**Master carton weight (imperial):** 6.61 lb

**Master carton weight (metric):** 5.5 kg

**Cartons per layer:** 9

**Pallet (layers):** 10

**Cartons per pallet:** 90

**Products per layer:** 9

**Products per pallet:** 90

**Pallet weight:** 1131.6 lb; 513.3 kg

**Pallet dimensions (imperial):** 47.24 x 39.37 x 5.04 in

**Pallet dimensions (metric):** 120 x 100 x 12.8 cm

**UPC number:** 198122618262

**Product number:** A09D4AA

**Product name:** Poly Studio V52 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  
Monitor clamp  
Privacy cover  
Quick start guide  
Warranty card  
Product notice  
AC power adapter  
HDMI cable  
Power cable  
USB Type-A to USB Type-C® cable  
Poly Studio V52  
Safety documents  
Compliance documents<sup>1</sup>

#### Technical Specifications Footnotes

<sup>1</sup> Included power cable may vary by country.

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## Accessories and services (not included)

Poly Studio X52/V52 Wall Mount	Product number: 875L8AA
Poly Studio X52/V52 VESA Mount	Product number: 875L9AA
Poly Studio X50/X52/V52 Table Stand	Product number: 875M0AA
Poly Studio X50/X52/X70/USB Expansion Microphone Cable Extender Pack	Product number: 875M4AA
Poly Studio X52/V52 Display Clamp	Product number: 875M5AA
Poly Studio X50/X52/X70/USB Table Microphone	Product number: 875M6AA
Poly Studio X52 Adapter Bracket for Studio X50 Wall or VESA Mount	Product number: 8L532AA
Poly Studio X52/V52 Metal Front Panel	Product number: 977L8AA

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