

# Poly Studio USB Video Bar

## USB video bar for clear collaboration

Quality audio and video for mid-sized rooms. Poly Studio is an easy-to-use USB video bar designed for medium meeting spaces. Advanced acoustics ensure everyone sounds their best. Poly DirectorAI smart camera technology shows just enough of the room.



\*Product image may differ from actual product

### Be clearly seen

Make the connection personal with built-in group and speaker framing provided by Poly DirectorAI smart camera technology. Everybody on the video call can see the important details – right down to body language and facial expressions.

### Catch every word

Powerful stereo speakers ensure everyone can hear. A six-microphone array gives you confidence that your ideas will come across clearly. With Poly, everyone is an equal participant in meetings.

### Silence distracting sound

Poly NoiseBlockAI technology tunes out distracting sounds that interrupt meetings. And outside conversations stay out of your calls with Acoustic Fence technology – it captures just the voices within a defined space.

#### NoiseBlockAI technology

Distracting sounds are reduced with Poly NoiseBlockAI technology.

#### Acoustic Fence technology

Keep outside conversations out of your calls with Acoustic Fence technology, which captures only the voices within a defined space.

#### Microphone range

Ensure everyone in the room can be understood clearly with up to 15 ft/4.6 m microphone pickup range or add an optional expansion mic to extend that range even further.<sup>1</sup>

#### Hi-fidelity speakers

Hear what's being said even if you're seated at the back of the room. High-fidelity stereo speakers fill the room with sound so that remote participants can be heard clearly.

Datasheet

# Poly Studio USB Video Bar

## Specifications



### Compatible with

**Compatible operating systems:** Windows 7; Windows 10; Windows 8.1; macOS 10.12; macOS 10.13; macOS 10.14

### Camera

**Camera resolution:** 2160p, 4K UHD (3840 x 2160)

**Diagonal field of view (dFoV):** 120°

**Zoom capability:** 5x

**Camera type:** Single-lens

**Lens privacy capabilities:** Integrated

**Horizontal field of view (hFoV):** 110°

**Video standards:** UVC 1.1/1.5 Video

### Connectivity and communications

**External I/O ports:**

1 USB Type-C® 5Gbps signaling rate

1 audio-in

1 line in (optional microphone)

**Interoperability:** Zoom Certified; Microsoft Teams Certified; All cloud service providers through Poly Video App mode; USB Device mode

**Wireless technologies:**

Bluetooth® 4.2; WiFi 802.11a/b/g/n/ac (SISO)

### Audio

**Audio features:**

Poly NoiseBlockAI technology

Poly Acoustic Fence technology

Poly Acoustic Clarity technology

**Microphone type:** Six-element beamforming microphone array

**Speaker bandwidth:** 100 Hz to 20 kHz

**Frequency response (microphone):** 120 Hz to 16 kHz

**Audio standards:** UAC 1.0; HID 1.11

**Speaker type:** Stereo speakers

**Sensitivity (speaker):** 90 dB

**Microphone pickup range (metric):** Up to 4.57 m

### Battery

**Power supply type:** External

**Power supply required:** 100 - 240 VAC 50/60 Hz

**Power features:** 12 VDC, 5A

### Certifications

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

**Special features:** Automatic meeting experience powered by Poly DirectorAI technology including group framing, people framing (preview), speaker framing, presenter tracking and conversation mode (preview)

### Environmental

**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 /

**Non-operating temperature - Celsius:** -25 to 70 °C

### Applications supported

**Management software:**

Poly Lens

### Security

Standard Kensington lock slot

### Weight and dimensions

**Product Primary Color:** Black

**Weight (imperial):** 5 lb (without stand); 6 lb (with stand)

**Weight (metric):** 2.342 kg (without stand); 2.856 kg (with stand)

**Product dimensions (imperial):** 4.2 x 27.3 x 2.8 in (without stand); 6.2 x 27.3 x 2.8 in (with stand)

**Product Dimensions (metric):** 105 x 700 x 70 mm (without stand); 156 x 700 x 70 (with stand)

**UPC number:** 197497463408

**Product number:** 842D4AA

### Warranty

Poly standard one-year limited warranty

### What is in the box

Poly Studio

Remote control with 2 AAA batteries

AC power adapter

Wall mount kit

Setup sheet

Table stand

USB Type-C® to USB Type-A cable

### Key Selling Points Footnotes

<sup>1</sup> Poly expansion microphone available as an optional accessory, sold separately.