Poly Studio X30 All-In-One Video Bar GSA/TAA JITC

Board room performance

Meet the all-in-one video bar for small rooms. It's simple to use with support for cloud video services built right in. Voices are clear with room-filling audio. Wireless content sharing lets users share from their devices easily.



*Product image may differ from actual product

Simple set up

Get your small rooms up and running in moments. No PC required — support for cloud service platforms like Microsoft Teams and Zoom is built in. The compact design easily fits on top or underneath a display in rooms of up to six participants.

Pro-quality performance

Feel more connected to others on the call, thanks to smart camera framing. Block out audio distractions with Poly NoiseBlockAl technology, powered by machine learning. And easily share content over wired or wireless connections.

Datasheet



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Specifications







Camera

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

Diagonal field of view (dFoV): 121° Zoom capability: 5x digital Camera type: Single-lens

People video resolution: 4K, 30 fps (TX and RX) from 2048 Kbps; 1080p, 60 fps from 1740 Kbps; 1080p,

30 fps from 1024 Kbps; 720p, 60 fps from 832 Kbps; 720p, 30 fps from 512 Kbps

 $\label{eq:content video resolution (input): UHD (3840 \times 2160); HD (1920 \times 1080); WSXGA+(1680 \times 1050); UXGA (1600 \times 1200); SXGA (1280 \times 1024); WXGA (1280 \times 768); HD (1280 \times 720); XGA (1024 \times 768); SVGA (800 \times 600); WSXGA (1024 \times 768); SVGA (1024 \times 768); SVGA$

Content video resolution (output); UHD (3840 x 2160); WUXGA (1920 x 1200); HD (1920 x 1080); WSXGA+(1680 x 1050); SXGA+(1400 x 1050); SXGA (1280 x 1024); HD (1280 x 720); XGA (1024 x 768)

Content sharing: Apple AirPlay; Miracast; Digital Whiteboarding; HDMI input

Video frame rate: 5-60 fps (up to 4K resolution at 15 fps in call)

Digital signage: Appspace; Raydiant Lens privacy capabilities: Attachable Horizontal field of view (hFoV): 110°

Video standards: H.264 AVC; H.264 High Profile; H.265; H.239

Connectivity and communications

External I/O ports:

1USB Type-C[®] 5Gbps signaling rate 1USB Type-A 5Gbps signaling rate

1HDMI-in 1.4 (video)

1HDMI-out 1.4 (video)

Interoperability: Zoom Certified; Microsoft Teams Certified; All cloud service providers through Poly Video App mode; USB Device mode; Support for native 3rd party applications including Zoom, Microsoft Teams, BlueJeans, Dialpad, GoToRoom, RingCentral and StarLeaf

Audio

Audio features:

Poly NoiseBlockAl technology Poly Acoustic Fence technology

Microphone type: Four MEMS microphones

Speaker output power: 1x3 W (RMS); 1x5 W (maximum)

Audio standards: 22 kHz with Polycom Siren 22 technology, 20 kHz with G.719 (M-Mode) and Polycom Siren 22 technology, 14 kHz with Polycom Siren 14 technology, G.7221 Annex C, 7 kHz with G.722, G.7221; 3.4 kHz with G.711, G.728, G.729A

Speaker type: Single speaker **Sensitivity (speaker):** 80 dB

Microphone pickup range (metric): Up to 4.57 m Microphone pickup range (imperial): Up to 15 ft

Battery

Power supply type: External Power features:65 BTU h

Certifications

Certified collaboration software: Zoom; Microsoft Teams; Google Meet

Special features: Automatic meeting experience powered by Poly DirectorAl smart camera technology including group framing, people framing (preview feature), and speaker framing; Auto sensing power supply

Environmental

Operating Altitude (imperial) / Operating Altitude (metric): $16,000\,\mathrm{ft}$ / $4,877\,\mathrm{m}$

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 $^{\circ}\mathrm{C}$ Non-operating temperature - fahrenheit: -40 to 158 $^{\circ}\mathrm{F}$

Applications supported

Management software:

Poly Lens

Security

Standard Kensington lock slot

Weight and dimensions

Weight (imperial): 1.6 lb Weight (metric): 730 g

Product dimensions (imperial): 17.39 x 2.46 x 2.42 in Product Dimensions (metric): 441.8 x 62.5 x 61.6 mm

UPC number: 197497464740 Product number: 842U7AA

Warranty

Poly standard one-year limited warranty

What is in the box

Poly Studio X30 AC power adapter Ethernet cable HDMI cable Monitor clamp

Privacy cover



