Poly Studio X30 All-In-One Video Bar with IR Remote Kit No Radio GSA/TAA (842V2AA)



Overview

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.

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 NoiseBlockAI technology, powered by machine learning. And easily share content over wired or wireless connections.

Features

Smart camera tech

Give everyone in hybrid meetings an equal seat at the virtual table using a choice of framing modes with Poly DirectorAI smart camera technology.

4K camera

No one looks their best with pixilated video. Enjoy richer, more life-like meeting experiences with 4K UltraHD video.

Noise blocking innovations

Outside noise and side conversations can quickly derail a hybrid meeting. Keep background noise in check with Poly NoiseBlockAI and Acoustic Fence technologies.

Beamforming microphone

Make communicating effortless for everyone on the call, with a next-generation beamforming microphone array that clearly picks up all voices in a room.

Acoustic chamber

Enjoy legendary audio from Poly, with crisp, room-filling sound made possible by an innovative acoustic chamber design.

Native experience

Give everyone the confidence that comes from knowing they can connect to any cloud video service easily — with no PC needed.

Additional specifications

Audio	Poly NoiseBlockAI technology; Poly Acoustic Fence technology
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.722.1 Annex C; 7 kHz with G.722, G.722.1; 3.4 kHz with G.711, G.728, G.729A
Bluetooth version	5.0
Camera resolution	2160p, 4K UHD (3840 x 2160)
Camera type	Single-lens
Certified collaboration software	Zoom; Microsoft Teams; Google Meet
Content video resolution (input)	UHD (3840 x 2160); HD (1920 x 1080); WSXGA+ (1680 x 1050); UXGA (1600 x 1200); SXGA (1280 x 1024); WXGA (1280 x 768); HD (1280 x 720); XGA (1024 x 768); SVGA (800 x 600)
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)
Diagonal field of view (dFoV)	121°
Digital signage	Appspace; Raydiant
Horizontal field of view (hFoV)	110°
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
Lens cover capabilites	Attachable
Management Software	Poly Lens
Manufacturer Warranty	Poly standard one-year limited warranty
Microphone pickup range (imperial)	Up to 15 ft
Microphone pickup range (metric)	Up to 4.57 m
Microphone type	Four MEMS microphones
Network capabilities	IPv4; IPv6; 1x 10/100/1G Ethernet; Auto-MDIX; H.323 and/or SIP up to 6 Mbps in Poly App video mode; Polycom Lost Packet Recovery (LPR) technology; Dynamic bandwidth allocation; Reconfigurable MTU size; Web proxy support: basic, digest, and NTLM
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	4,877 m
Operating altitude	16,000 ft

Operating humidity range	15 to 80%
Operating temperature range	0 to 40 °C
Operating temperature range	32 to 104 °F
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
Physical security	Standard Kensington lock slot
Ports	1 USB Type-C® 5Gbps signaling rate; 1 USB Type-A 5Gbps signaling rate; 1 HDMI-in 1.4 (video); 1 HDMI-out 1.4 (video)
Power	65 BTU h
Power supply type	External
SMART camera technology	Poly DirectorAI with speaker framing; People framing; Group framing; Presenter tracking; DirectorAI perimeter
Sensitivity (speaker)	80 dB
Speaker output power	1 x 3 W (RMS); 1 x 5 W (maximum)
Speaker type	Single speaker
Special features	Auto sensing power supply
UNSPSC code	45111902
UPC number	197497464795
Video frame rate	5–60 fps (up to 4K resolution at 15 fps in call)
Video standards	H.264 AVC; H.264 High Profile; H.265; H.239
What's in the box	Poly Studio X30; Ethernet cable; Monitor clamp; Privacy cover; AC power adapter; HDMI cable; IR remote control kit; Power cable; CAT 5E LAN cable; Display mounting clamp
Wireless technologies	Bluetooth® 5.0; Wi-Fi 802.11a/b/g/n/ac (MIMO) Multi-channel Concurrency[1]
Zoom capability	5x digital

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[1] Not available on no radio versions.

Services

Poly Services

★ : Recommended

Poly Support Services

3 Year Poly+ Studio X30 with IR Remote Video Presentation System	**P88020312 ★**
1 Year Partner Poly+ Onsite Studio X30 with IR Remote Video Presentation System	P88020158
1 Year Partner Poly+ Studio X30 with IR Remote Video Presentation System	P88020160
1 Year Poly+ Onsite Studio X30 with IR Remote Video Presentation System	P88020114
1 Year Poly+ Studio X30 with IR Remote Video Presentation System	P88020112
3 Year Partner Poly+ Onsite Studio X30 with IR Remote Video Presentation System	P88020358
3 Year Partner Poly+ Studio X30 with IR Remote Video Presentation System	P88020362
3 Year Poly+ Onsite Studio X30 with IR Remote Video Presentation System	P88020314
Service reactivation fee Studio X30 with IR Remote for product less than one year out of coverage	R88020801
Service reactivation fee Studio X30 with IR Remote for product more than one year out of coverage	R88020802

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