



ALL-IN-ONE VIDEO BAR FOR SMALL CONFERENCE ROOMS

BENEFITS

- Get any small room up and running in minutes, with a simple setup process and all-in-one design.
- Catch even the smallest details with its 4K UltraHD 120-degree FOV camera.
- Enjoy legendary audio from Poly, with crisp, room-filling sound made possible by an innovative acoustic chamber design.
- Enjoy a seamless native experience on all the leading cloud video apps — no PC or separate gateway required.
- Ensure everyone is seen clearly with Poly DirectorAIs pinpoint-accurate automatic framing technologies.
- Keep distracting noises and side conversations from interrupting your meetings with Poly NoiseBlockAI and Acoustic Fence technologies.

POLY STUDIO X30

Make your video conferencing easier and more powerful. The Poly Studio X30 includes legendary audio and video performance in a simple all-in-one video bar. Offer true meeting equality with pinpoint-accurate automatic framing and tracking modes, distraction-free audio technology, and life-like 4K UltraHD video. There's no PC required, either: Cloud video apps are built right in, offering familiar controls, and support for the leading cloud video services. And with Poly Lens, deployment, management and analytics are a breeze for IT.

- 4K UltraHD video.
- Innovative acoustic chamber design.
- Poly DirectorAI smart camera technology.
- Poly NoiseBlockAI and Acoustic Fence smart audio filtering technologies.
- Seamless native experience on leading cloud video services.

POLY STUDIO X30



SPECIFICATIONS

PACKAGE INCLUDES:

- Poly Studio X30
- Power supply
- HDMI cable
- Ethernet cable
- Monitor clamp
- Privacy cover

VIDEO STANDARDS AND PROTOCOLS

- H.264 AVC, H.264 High Profile, H.265, H.239

VIDEO INPUT

- 1x HDMI

VIDEO OUT

- 1x HDMI
- Touch display compatible

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

CONTENT VIDEO RESOLUTION

- Input
 - UHD (3840 x 2160)
 - HD (1920 x 1080p)
 - WSXGA+ (1680 x 1050)
 - UXGA (1600 x 1200)
 - SXGA (1280 x 1024)
 - WXGA (1280 x 768)
 - HD (1280 x 720p)
 - XGA (1024 x 768)
 - SVGA (800 x 600)

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

CONTENT SHARING

- Apple Airplay
- Miracast
- HDMI input
- Whiteboarding

CAMERA

- 121° DFOV, 110° HFOV
- 5x digital zoom
- UHD 2160p (4K) capture resolution
- Automatic meeting experience powered by Poly DirectorAI including group framing and speaker framing

AUDIO

- Poly NoiseBlockAI technology
- Poly Acoustic Fence technology

MICROPHONES

- Four MEMS microphones
- Up to 15 ft of microphone pickup range

AUDIO OUTPUT

- 1x HDMI
- Single speaker
 - Power Handling (RMS) 3W
 - Power Handling (MAX) 5W
 - Sensitivity 80dB

OTHER INTERFACES

- 1x USB-A (3.0)
- 1x USB-C
- Bluetooth 5.0*
- WiFi 802.11a/b/g/n/ac (MIMO) Multi-channel Concurrency*

AUDIO STANDARDS AND PROTOCOLS

- 22 kHz bandwidth with Polycom Siren 22 technology
- 20 kHz bandwidth with G.719 (M- Mode) and Polycom Siren 22 technology
- 14 kHz bandwidth with Polycom Siren 14 technology, G.722.1 Annex C
- 7 kHz bandwidth with G.722, G.722.1
- 3.4 kHz bandwidth with G.711, G.728, G.729A

NETWORK

- 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

