

Poly Studio X30 Video Bar

Product Name: Poly Studio X30 Video Bar



Manufacturer: Polycom / Poly

Model Number: 2200-85980-102

Please Note: Please note that this unit will require a different support package if being used outside the UK. Please call our sales team on 0330 088 0195 for pricing and availability on international orders.

Please Note: With this product, it is mandatory to purchase support with the unit at the price of £150.00

Poly Studio X30 Video Bar

The Poly Studio X30 is an all-in-one video bar for huddle rooms and small meeting rooms. It's so simple to use with support for leading cloud video services built right in—no PC or Mac required.

Poly Studio Key Features

½ Ideal for rooms of up to four participants

½ Compact, lightweight design easily fits on top of display

½ Affordable price delivers excellent huddle room performance without breaking the bank

With the Poly Studio X30 Video Bar, Voices are crisp and clear, thanks to a beamforming microphone array and acoustic chamber design. Built-in, wireless content sharing lets users share from their devices without the need for cables or pucks. Setup, management, and maintenance are all streamlined, too, meaning lower IT costs.

Simple setup

The X30 video bar will get any small or medium-sized room up and running in minutes, with a simple setup process and all-in-one design.

Easy to share content wirelessly

Poly Studio X30 makes it easy for anyone, even guests, to share content wirelessly from any personal device—with no special apps or tools needed.

Hear every word

Powerful audio pickup and incredible noise blocking technology allows every word to be heard without distractions.

On board cloud service support

On-board support for cloud service platforms means no room PC or Mac is required.

Polycom Studio X30 Technical Specifications

Package contents

½ Poly Studio X30

½ Cable bundle

½ Wall mount

½ Monitor clamp

Video standards and protocols

½ H.264 AVC, H.264 High Profile, H.265

½ H.239

½ H.264 video error concealment

Video input

Poly Studio X30 Video Bar

• 1 x HDMI

Video out

• 1x HDMI

• Touch display compatible

People video resolution

• 4K, 30 fps (TX & 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

• 4SIF/4CIF, 60 fps from 512 Kbps

• 4SIF/4CIF, 30 fps from 128 Kbps

• SIF (352 x 240), CIF (352 x 288) from 64 kbps

• QCIF (176 x 144) from 64 kbps

• w288p from 128 Kbps

• w448 from 384 Kbps

• w576p 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

• Polycom Content App support

• Apple Airplay

• Miracast

• HDMI

• Whiteboarding

Camera

• 4x digital zoom

• 120° FOV

• UHD 2160p (4K) capture resolution

• Automatic people framing and speaker tracking

Audio input

• 3 MEMS microphones

Audio output

• 1x HDMI

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Other interfaces

- ½ 1x USB 3.0
- ½ 1x USB-C
- ½ Bluetooth 5.0
- ½ WiFi 802.11a/b/g/n/ac (MIMO) Multi-channel Concurrency

Audio standards and protocols

- ½ 22 kHz bandwidth with Polycom Siren 22 technology, AAC-LD (TIP calls), G.719
- ½ 14 kHz bandwidth with Polycom Siren 14 technology, G.722.1 Annex C
- ½ 7 kHz bandwidth with G.722, G.722.1
- ½ 3.4 kHz bandwidth with G.711, G.728, G.729A

Network

- ½ IPv4 and IPv6 support
- ½ 1 x 10/100/1G Ethernet
- ½ Auto-MDIX
- ½ H.323 and/or SIP up to 6 Mbps in Poly App video mode
- ½ Polycom Lost Packet Recovery (LPR) technology
- ½ Dynamic bandwidth allocation
- ½ Reconfigurable MTU size
- ½ Web proxy support—basic, digest, and NTLM
- ½ Simple Certificate Enrollment Protocol (SCEP)

Security

- ½ Media Encryption (H.323, SIP): AES-128, AES-256
- ½ H.235.6 support
- ½ Authenticated access to admin menus, web interface, and APIs
- ½ FIPS 140-2 Validated Cryptography (Validation Certificate #1747)
- ½ PKI/Certificate Management: - TLS 1.2, 1.1, 1.0 - Self-signed and CA-signed certificate support - CRL and OCSP-based certificate revocation checking
- ½ Local account password policy configuration
- ½ Security profiles
- ½ Local account and login port lockout
- ½ Secure defaults
- ½ Remote logging with support for TLS
- ½ Active directory external authentication

Options

- ½ VESA wall mount kit
- ½ Bluetooth remote control
- ½ Poly TC8 touch control

Interoperability

- ½ Zoom Room native in Zoom App mode
- ½ All cloud service providers through Poly Video App mode

Electrical

- ½ Auto sensing power supply

Poly Studio X30 Video Bar

Typical operating voltage/power - 37VA @ 120V @ 60 Hz - 37VA @ 230V @ 50/60 Hz
Typical BTU/h: 65

Environmental specification

Operating temperature: 0 to 40 °C
Operating humidity (non-condensing): 15 to 80%
Non-operating temperature: -40 to 70 °C
Non-operating humidity (non-condensing): 5 to 95%
Maximum altitude: 16,000 ft

Physical characteristics

17.39 W x 2.46 H x 2.42 D (inches)
441.8 W x 62.5 H x 61.6 D (mm)
0.73 kg

Warranty

One-year return to factory parts and labor

Price: £1,323.70

Options available for Poly Studio X30 Video Bar :

Support

Required (+£150.00).