



## VIDEO CONFERENCING, MEET RADICAL SIMPLICITY

### **BENEFITS**

- Get any small or medium room up and running in minutes, with a simple setup process and all-in-one design
- Make it easy for anyone, even guests, to share content wirelessly from any personal device—with no special apps or tools needed
- Powerful audio pickup and incredible noise blocking technology allows every word to be heard without distractions
- On-board support for cloud service platforms means no room PC or Mac is required

### **POLY STUDIO X30 VIDEO BAR**

Just because your meetings are in small spaces doesn't mean those meetings aren't important.

Meet the Poly Studio X30, an all-in-one video bar for huddle and small rooms. It's radically simple to use with support for leading cloud video services built right in—no PC or Mac required. 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. Say hello to lower IT costs.

- Ideal for rooms of up to six participants
- Compact, lightweight design easily fits on top of display
- Affordable price delivers excellent huddle room performance without breaking the bank

# POLY STUDIO X30



## SPECIFICATIONS

### PACKAGE INCLUDES:

- Poly Studio X30
- Cable bundle
- Monitor clamp

### VIDEO STANDARDS AND PROTOCOLS

- H.264 AVC, H.264 High Profile, H.265
- H.239
- H.264 video error concealment

### VIDEO INPUT

- 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

- Four MEMS microphones

### AUDIO OUTPUT

- Single Speaker

### OTHER INTERFACES

- 1x USB 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, AAC-LD (TIP calls), G.719
- 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 and IPv6 support
- 1 x 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
- Simple Certificate Enrollment Protocol (SCEP)

# POLY STUDIO X30



## SECURITY

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

## OPTIONS

- VESA mount kit
- Stand
- Wall mount kit
- Poly TC8

## INTEROPERABILITY

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

## ELECTRICAL

- Auto sensing power supply
- 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)
- .73 kg

## WARRANTY

- One-year return to factory parts and labor

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\*In Poly Video App Mode

## LEARN MORE

To learn more information about Poly Studio X30, visit [poly.com/studiox](https://poly.com/studiox)

Product details and specifications are subject to change.

## DATA SHEET\_POLY STUDIO X30

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Planet Communications Asia PLC.

157 Soi Ramindra 34, Ramindra Rd., Tarang, Bangkok, Bangkok 10230  
Tel: +66 2 792 2400 | Fax: +66 2 792 2499, +66 2 943 5771 | E-mail: [sales@planetcomm.com](mailto:sales@planetcomm.com)



PlanetComm:   