

# POLY STUDIO X30



## SPECIFICATIONS

### PACKAGE INCLUDES:

- Poly Studio X30
- Cable bundle
- Monitor clamp
- Privacy cover

### VIDEO STANDARDS AND PROTOCOLS

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

### 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

- Poly Content App support
- Apple Airplay
- Miracast
- HDMI input
- Whiteboarding

### CAMERA

- 4x digital zoom
- 120° FOV
- UHD 2160p (4K) capture resolution
- Automatic people framing

### AUDIO INPUT

- Four MEMS microphones

### AUDIO OUTPUT

- Single Speaker

### 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, 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
- 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
- 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
- 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 and wall mount kit
- Stand
- Poly TC8

## INTEROPERABILITY

- Support for native 3rd party applications, including Zoom Rooms for Android
- All cloud service providers through Poly Video App mode

## ELECTRICAL

- Auto sensing power supply
- Typical operating voltage/power
  - 37 VA @ 120 V @ 60 Hz
  - 37 VA @ 230 V @ 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)
- 1.6 lbs/.73 kg

## WARRANTY

- One-year return to factory parts and labor

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\*Some features may only be available with certain native apps or in Poly video 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.

# **POLY**

## **STUDIO X50**



### **SPECIFICATIONS**

#### **PRODUCT SPECIFICATIONS**

Package includes:

- Poly Studio X50
- Cable bundle
- Wall mount
- Privacy cover

#### **VIDEO STANDARDS AND PROTOCOLS**

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

#### **VIDEO INPUT**

- 1x HDMI

#### **VIDEO OUT**

- 2x HDMI
- Touch display compatible

#### **PEOPLE VIDEO RESOLUTION**

- 4K, 30 fps (TX and RX) from 2048 Kbps
- 1080p, 60 fps from 1740 Kbps
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- Content frame rate
  - 5–60 fps (up to 4K resolution at 15 fps in call)

#### **CONTENT SHARING**

- Poly content app
- Apple Airplay
- Miracast
- HDMI input
- Whiteboarding

#### **CAMERA**

- 5x digital zoom
- 120° FOV
- UHD 2160p (4K) capture resolution
- Automatic people framing

#### **AUDIO INPUT**

- 3x MEMS microphones, plus 2x 2nd order microphones
- 1x HDMI
- 1x 3.5 mm line-in\*

#### **AUDIO OUTPUT**

- Stereo speakers
- 1x 3.5 mm line-out\*

#### **OTHER INTERFACES**

- 2x 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**

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## **ENVIRONMENTAL SPECIFICATION**

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- Non-operating humidity (non-condensing): 5 to 95%
- Maximum altitude: 16,000 ft

## **PHYSICAL CHARACTERISTICS**

- 30 W x 4 H x 4 D (Inches)  
762 W x 102 H x 102 D (MM)
- 5.6 lbs/2.54 kg

## **WARRANTY**

- One-year return to factory parts and labor

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\*Supported in future software update

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## **LEARN MORE**

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