Poly Studio X32 All-In-One Video Bar (A3SV5AA)

Unleash big connections in small spaces

Small rooms, big conversations. Simplify the moment with the all-in-one Poly Studio X32 video bar. Deliver an immersive and inclusive experience with advanced audio and video AI technology and connect instantly with built-in video conferencing apps.

Focus. Clarity. Connection

When everyone feels seen and heard, ideas flourish — even in small rooms. Poly audio and video innovations deliver an immersive meeting experience that keeps the focus solely on participants. No distractions, just effortless collaboration.

All-in-one and ready to go

Intimate huddles are about connecting with people, not fumbling with cables. Simplified one-touch join means you get a familiar and consistent user experience on nearly all the leading cloud video services.

Maximize meeting time, minimize setup

Streamline your conferencing experience with this PoE-enabled all-in-one video bar, purposely built for smaller spaces. Enjoy flexible configuration options and easy management through Poly Lens.

Funktionsumfang

Smart framing for inclusive collaboration

Make your presence felt with Poly DirectorAI. Through AI and machine learning, an array of framing and tracking modes enhance your meetings by better capturing human expression. Remove unwanted distractions and confusion over who says what.

Your best face, every time

In small rooms, every interaction counts. A 4K 20 MP UltraHD camera with a 120-degree FOV ensures every expression is clearly seen. Pair it with the Poly Studio E360[3] for a truly multi-cam experience that adds a natural flow to the conversation.

Immersive audio, effortless connections

Effortlessly engage in conversations with room-filling audio from stereo speakers with an acoustic chamber design. The beamforming microphone array captures every voice with precision.

Keep the focus on participants' voices

Erleben Sie eine Audioqualität, die die Zusammenarbeit und Produktivität fördert. Mit fortschrittlicher KI und maschinellem Lernen bieten die Audioinnovationen von Poly eine Geräuschunterdrückung und eine klare Stimme, um einen fokussierten Anruf zu schaffen, der alle zusammenbringt.

Works with the video apps you know

Enjoy instant collaboration. Anyone can walk into the room and seamlessly join calls with a consistent video meeting experience thanks to built-in cloud video apps. No PC or gateway required. Just effortless collaboration, every time.

Technische Daten

Audio	Poly NoiseBlockAI-Technologie; Poly Acoustic Fence-Technologie
Abmessungen (B x T x H)	576.8 x 66.1 x 74.8 mm
Gewicht	1140 g
Anschlüsse	1 USB Type-C® 5Gbps signaling rate; 2 USB Type-A 5Gbps signaling rate; 1 HDMI-in 1.4 (video and audio); 2 HDMI-out 2.0 (video); 1 RJ-45 (10/100/1000 Mbps) Ethernet interface (supporting PoE++ power supply)
Paketabmessungen (B x T x H)	118 x 194 x 667 mm
Paketgewicht	3000 g
Netzteiltyp	Extern
Spezielle Merkmale	Netzteil mit Auto-Sensing
Technische Daten zur Nachhaltigkeit	Contains at least 50% recycled plastic content; Fabric contains 100% recycled PET; Paper-based packaging derived from at least 70% recycled materials
Sicherheitsmanagement	AES 128-Bit-Verschlüsselung; AES 256-Bit-Verschlüsselung; Medienverschlüsselung (H.323, SIP); H.235.6-Unterstützung; Authentifizierter Zugriff auf Admin-Menüs, Web-Nutzeroberfläche und APIs; BFCP; Konfiguration der Kennwortrichtlinie für lokale Konten; Sicherheitsprofile; Sichere Standards; Remote-Protokollierung mit TLS-Unterstützung; Externe Active-Directory-Authentifizierung
UPC-Nummer	(ABB) 198415178183; (ABG) 198828937469
Herstellergarantie	1 Jahr Poly-Standardgarantie
Lieferumfang	Ethernet cable; Privacy cover; HDMI cable; Display mounting clamp; Poly Studio X32

Als Beste empfohlene Displays, Zubehörteile und Services

Keine als Beste empfohlene Displays, Zubehörteile und Services

Als Beste empfohlene Displays, Zubehörteile und Services

Fußnoten für Text

Fußnoten für technische Daten

Keine technischen Daten, Fußnoten

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Poly Studio X32 All-In-One Video Bar

*Product image may differ from actual product

Unleash big connections in small spaces

Small rooms, big conversations. Simplify the moment with the all-in-one Poly Studio X32 video bar. Deliver an immersive and inclusive experience with advanced audio and video AI technology and connect instantly with built-in video conferencing apps.

Focus. Clarity. Connection
Ideas flourish when everyone feels seen and heard. Poly AV innovations keep the focus solely on participants for effortless collaboration.

All-in-one and ready to go
Seamlessly join and enjoy a familiar and consistent user experience on nearly all the leading cloud video services.

Maximize meeting time, minimize setup
Less setup, more meeting time. Made for small rooms, this PoE-enabled video bar offers flexible configurations and simple Poly Lens management.

Featuring

Smart framing for inclusive collaboration
Make your presence felt with Poly DirectorAI. Framing and tracking modes enhance meetings. Remove distractions and confusion over who says what.

Your best face, every time
A 4K 20 MP UltraHD camera with a 120-degree FOV allows every expression to be seen. For a multi-cam experience, pair it with the Poly Studio E360[3].

Immersive audio, effortless connections
Get room-filling audio from acoustic chamber stereo speakers, while experiencing precision voice capture from a beamforming microphone array.

Keep the focus on participants' voices
Fuel productivity with Poly audio innovations. AI and machine learning technology provides a focused call that brings people closer together.

Works with the video apps you know
Seamlessly join calls with a video bar that includes built-in cloud video apps — no PC or separate gateway required.

Simple deployment, effortless management
Get quick and seamless deployment and streamlined management with this PoE-enabled, all-in-one video bar.

Sustainability in action
Built for a better tomorrow
Containing at least 50% recycled plastics[1] and shipped in paper-based packaging[2], this all-in-one video bar enables more impactful meetings in small rooms with less impact on the environment.

Datasheet

Poly Studio X32 All-In-One Video Bar

Specifications

Camera
Camera resolution: 2160p, 4K UHD (3840 x 2160)
Diagonal field of view (dFoV): 132°
Horizontal field of view (hFoV): 120°
Focus type: Fixed focus
Total Camera Megapixels: 20 MP
Zoom capability: 5x digital
Camera type: Single-lens
Lens privacy capabilities: Attachable
Smart camera technology: Poly DirectorAI with speaker framing, people framing, group framing

Video
People video resolution: 4K, 30 fps (TX and RX) from 2048 Kbps; 1080p, 30 fps from 1024 Kbps; 720p, 30 fps from 512 Kbps
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); HD (1280 x 720); QHD (2560 x 1440); FHD (1920 x 1080); SD (640 x 360)
Video frame rate: 6.25–30 fps (up to 4K resolution at 15 fps in call)
Video standards: H.264 AVC; H.265
Content sharing: Apple AirPlay; Miracast; Digital Whiteboarding; HDMI input
Digital signage: Appspace; Raydiant

Connectivity and communications
External I/O ports:
1 USB Type-C® 5Gbps signaling rate
2 USB Type-A 5Gbps signaling rate
1 HDMI-in 1.4 (video and audio)
2 HDMI-out 2.0 (video)
1 RJ-45 (10/100/1000 Mbps) Ethernet interface (supporting PoE++ power supply)
Interoperability:
Zoom
Microsoft Teams
All cloud service providers through Poly Video App mode
USB Device mode
Wireless Technology:
Wi-Fi 802.11a/b/g/n/ac/ax (MIMO) Multi-channel Concurrency; Bluetooth® 5.0[1]

Audio
Audio features:
Poly NoiseBlockAI technology
Poly Acoustic Fence technology
Microphone type: Four MEMS microphones
Microphone Pickup Range: Up to 15 ft
Speaker bandwidth: 100 Hz to 20 kHz
Speaker output power: 2 x 5 W
Signal-to-noise ratio: 63 dB
Sensitivity (microphone): -26 dB FS/Pa
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
Sensitivity (speaker): 77 dB (1 W/1 m)
Speaker type: Dual speakers

Other features
Special features: Auto sensing power supply

Power supply
Power supply type: External
Operating voltage: 42.5 V - 57 V
Power features: Power over Ethernet (PoE++) injector or switch, compatible with IEEE 802.3bt class 6
Heat dissipation cooling: 55 BTU/h

Certifications
Certified collaboration software: Microsoft Teams; Zoom

Environmental
Operating altitude: 16,000 ft
Operating humidity range: 15 to 80%
Non-operating humidity range: 5 to 95%
Operating temperature range: 32 to 104 °F
Non-operating temperature: -40 to 70 °C -40 to 158 °F
Sustainable impact specifications: Contains at least 50% recycled plastic content; Fabric contains 100% recycled PET; Paper-based packaging derived from at least 70% recycled materials[2,3]

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Specifications

Management
Management software:
Poly Lens

Security
Standard Kensington lock slot
Security management:
AES 128 bits encryption
AES 256 bits encryption
Media encryption (H.323, SIP)
H.235.6 support
Authenticated access to admin menus, web interface, and APIs
BFCP
Local account password policy configuration
Security profiles
Secure defaults
Remote logging with support for TLS
Active directory external authentication

Network
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; Simple Certificate Enrollment Protocol (SCEP)

Weight and dimensions
Product Primary Color: Black
Weight: 2.51 lb
Product dimensions: 22.7 x 2.6 x 2.95 in
Package weight: 6.6 lb
Package dimensions: 4.6 x 7.6 x 26.3 in
Master carton quantity: 1
Master carton dimension: 4.6 x 7.6 x 26.3 in
Master carton weight: 6.6 lb
Cartons per layer: 12
Pallet (layers): 10
Cartons per pallet: 120
Products per layer: 12
Products per pallet: 120
Pallet weight: 814 lb
Pallet dimensions: 82.7 x 40 x 48 in
UPC number: (ABA) 198415178176; (ABG) 198828937469
Product number: A3SV5AA
Product name: Poly Studio X32 All-In-One Video Bar

Warranty
Poly standard one-year limited warranty

Country of origin
Country of origin: Made in China or Mexico

Regulatory
RMN number: PATX-STX-32R

What is in the box
Ethernet cable
Privacy cover
HDMI cable
Display mounting clamp
Poly Studio X32

Poly Studio X32 All-In-One Video Bar

Accessories and services (not included)

Poly Studio G/X/V
Bluetooth Remote Control

Product number: 874R8AA

Poly Studio X30/X32/V12
Table Stand

Product number: 875L5AA

Poly Studio X30/X32/V12
VESA and Wall Mount

Product number: 875L6AA

Poly TC10 Black Touch
Controller

The Poly TC10 touch control panel makes meetings more productive and allows users to easily schedule workspaces and conference rooms.
Product number: 8X097AA

Poly PoE++ 65W 2.5G
Adapter with 3.66m
CAT6A Cable and Power
Cord

Product number: B5NH6AA

Footnotes

Messaging Footnotes
[1] Recycled plastic is expressed as a percentage of the total weight plastic. Post-consumer recycled is based on the definition set in the EPEAT standard for computers, IEEE 1680.1-2018 standard. [2] Percent of paper-based packaging made from sustainably sourced, certified, and recycled fibers. [3] Pending regional availability, sold separately.

Technical Specifications Footnotes
[1] TAA, JITC and no radio versions available. [2] Recycled plastic is expressed as a percentage of the total weight plastic. Post-consumer recycled is based on the definition set in the EPEAT standard for computers, IEEE 1680.1-2018 standard. [3] Percent of paper-based packaging made from sustainably sourced, certified, and recycled fibers.

Datasheet