

Poly Studio G62 Video Conferencing System

Configurable, powerful, all yours

Poly Studio G62 conferencing system features easy setup, seamless integration, and the customization you need. Powerful collaboration tools? Done. Advanced audiovisual options? Check. A flexible setup? You got it¹.



*Product image may differ from actual product

Designed to connect. Made to expand

Tailor every large conference room to your needs. Connect your Poly peripherals and controllers to the Poly Studio G62 video conferencing system and transform spaces with a modular solution designed for streamlined versatility¹.

Customize your rooms with confidence

Create your ideal large room setup with the Poly Studio G62 video conferencing system. Expand your setup as you see fit without worrying about processing power by adding more A/V devices for a richer, more engaging experience¹.

Easy to install. Easier to connect

Forget complex installations. With magnetic mounts and powered by PoE+, you can rest easy knowing installation is a breeze. Plus, you can easily manage select 3rd party control systems with robust APIs while using the Poly TC10 in the room¹.

Datasheet

Poly Studio G62 Video Conferencing System

Featuring



Compact. Customizable. Clutter-free

The Poly Studio G62 video conferencing system makes room integration to select Poly peripherals quick and easy plus more cost-effective via Ethernet so you can customize your setup and deliver a great experience in the room – even at the far end.¹

The ultimate setup for collaboration

The bigger the space, the more room for distractions. Keep them at bay by pairing the Poly Studio G62 video conferencing system with Poly peripherals that include Poly DirectorAI camera framing and tracking features and NoiseBlockAI.¹

Integration-ready, right out of the box

Efficiency is the name of the game with the Poly Studio G62 video conferencing system. A compact design and magnetic mounting system make placement a breeze, and you can easily connect it to 3rd party components for a richer overall experience.¹

No space? No problem

A streamlined setup makes everything easier. With a modular design, IP connectivity, and a single PoE+ powered codec, the Poly Studio G62 video conferencing system adapts perfectly to various room configurations and keeps the space clutter-free.¹

Device control at your fingertips

Give yourself some peace of mind. Connect and keep an eye on your Poly Studio G62 modular room video conferencing system and Poly peripherals remotely using Poly Lens and save time and effort on device management and maintenance.¹

A centralized view of the room

Keep an eye on every device. Easily monitor performance, manage, and troubleshoot your Poly Studio G62 video conferencing system and peripherals with the Poly Lens cloud-based device management service even if you're not in the room.¹

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Poly Studio G62 Video Conferencing System

Specifications

Compatible with

Compatible operating systems: Android

Camera

Smart camera technology: People framing; Group framing; Presenter tracking; DirectorAI perimeter; Speaker framing

Video

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; 4K, 30 fps from 3200 Kbps

Content video resolution (input): UHD (3840 x 2160); HD (1920 x 1080); WSXGA+ (1680 x 1050); SXGA (1280 x 1024); HD (1280 x 720); XGA (1024 x 768); SXGA+ (1400 x 1050)

Content video resolution (output): UHD (3840 x 2160); HD (1920 x 1080); HD (1280 x 720)

Video frame rate: 30 fps (up to 4K resolution)

Video standards: H.264 AVC; H.264 High Profile; H.265; H.264 SVC; H.263; RTV; H.263 video error concealment; H.264 video error concealment; H.239 Polycom People+Content

Content sharing: Apple AirPlay; Miracast; Digital Whiteboarding; HDMI input; USB Type-C[®]

Digital signage: Appspace; Raydiant; Zoom

Connectivity and communications

External I/O ports:

2 USB Type-A 5Gbps signaling rate

1 HDMI-in 2.0

1 line in

1 line out

2 HDMI-out 2.0 (video)

1 PoE+ 802.3at-class 4 LAN RJ-45

1 LLN RJ-45

1 USB Type-C[®] 5Gbps signaling rate (with DisplayPort™ Alt Mode for video input, 2 lanes 4K @ 30 Hz)

Interoperability:

Support for native 3rd party applications including Zoom, Microsoft Teams, Dialpad, GoToRoom, RingCentral and Tencent

Wireless Technology:

802.11 a/b/g/n/ac/ax Wireless; Bluetooth[®] 5.1; Multiple-Input Multiple-Output (MIMO)³

Audio

Audio features:

Automatic gain control

Automatic noise suppression

Keyboard noise reduction

MMode

NoiseBlockAI

Sound Reflection Reduction

Instant adaptation echo cancellation

Acoustic Fence

Audio error concealment

Siren Lost Packet Recovery technology

Poly Stereo Audio

Active Lip Synchronization

Microphone type: Up to three IP microphone arrays

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

Power supply

Power supply type: External

Operating voltage: 50 - 57 V, 30 W (class 4), 45 W (class 5), 60 W (class 6)

Power features: Power over Ethernet (PoE+), compatible with IEEE 802.3at/bt class 4, 5, 6 switch, or PoE injector^{1,2}

Certifications

Certified collaboration software: Microsoft Teams; Zoom; Poly Video

Environmental

Certifications and compliances: CB; FCC; IC; RCM; VCCI; UL/CSA; CE; WEEE; UKCA; MIC

Operating Altitude (Imperial) / Operating Altitude (metric): 10,000 ft / 3,048 m

Operating humidity range: 15 to 80%

Non-operating humidity range: 5 to 95%

Operating Temperature Range (Celsius) / Operating Temperature Range (Fahrenheit): 0 to 40°C / 32 to 104 °F

Non-operating temperature - Celsius: -40 to 70 °C

Non-operating temperature - Fahrenheit: -40 to 158 °F

Sustainable Impact specifications: 80% post-consumer recycled plastic; Packaging is recyclable; At least 20% recycled metal^{5,6}

Regulatory

RMN number: PBJ-STG-62R; PBJ-STG-62N

Management

Management software:

Poly Lens

Security

Security management:

8021x support

Network

Network capabilities: IPv4; IPv6; Auto-MDIX; H.323 and/or SIP up to 6 Mbps in Poly App video mode; Polycom Lost Packet Recovery (LPR) technology; Reconfigurable MTU size; Web proxy support: basic, digest, and NTLM; 100/1G/2.5G; IP REST & CLI API support; Simple Certificate Enrollment Protocol (SCEP)

Weight and dimensions

Product Primary Color: Black

Weight (Imperial): 1.76 lb

Weight (metric): 798 g

Product dimensions (Imperial): 9.75 x 6 x 1.38 in

Product Dimensions (metric): 247.7 x 152.4 x 34.9 mm

Package weight (Imperial): 3.07 lb

Package Weight (metric): 1390 g

Package dimensions (Imperial): 12 x 7.38 x 3.31 in

Package dimensions (metric): 304.8 x 187.3 x 84.1 mm

Master carton quantity: 5

Master carton dimension (Imperial): 17.55 x 12.36 x 8.14 in

Master carton dimension (metric): 44.6 x 31.4 x 20.7 cm

Master carton weight (Imperial): 26.3 lb

Master carton weight (metric): 11.93 kg

Cartons per layer: 8

Pallet (layers): 10

Cartons per pallet: 80

Products per layer: 40

Products per pallet: 400

Pallet weight: 787.05 lb; 357 kg

Pallet dimensions (Imperial): 47.24 x 39.37 x 87.16 in

Pallet dimensions (metric): 120 x 100 x 221.4 cm

UPC number: 197961146721

Product number: 99T09AA

Product name: Poly Studio G62 Video Conferencing System

Warranty

Poly standard one-year limited warranty

Country of origin

Country of origin: Made in Laos

What is in the box

Ethernet cable

Warranty card

HDMI cable

Poly Studio G62

Key Selling Points Footnotes

¹ A complete system includes the Poly Studio G62 paired with Poly camera and audio peripherals. Compatible products include Poly Studio E60 camera, Poly Studio E360 companion camera, Poly Studio E70 camera, Poly Studio R30 USB video bar and Poly IP table and ceiling microphones. Compatible devices need to be network connected for management.

Technical Specifications Footnotes

¹ Sold separately. ² PoE+ switch must be configured to 30 W or more. ³ Not available on no radio versions. ⁴ Poly peripherals may be needed to enable these features. ⁵ 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 16801:2018 standard. ⁶ Recycled metal is expressed as a percentage of the total weight of the metal according to ISO 14021 definitions for metal parts over 25 grams.

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Accessories and services (not included)

Poly Studio E70 Smart Camera



The Poly Studio E70 is an intelligent camera that brings clear video quality, and advanced analytics to meeting rooms. Dual cameras are boosted by Poly DirectorAI technology to create a vibrant video experience.
Product number: 842F8AA

Poly G7500 IP Table Microphone

Product number: 874R3AA

Poly Studio G/X/V Bluetooth Remote Control



Product number: 874R8AA

Poly TC10 White Touch Controller



The Poly TC10 touch control panel makes meetings more productive and allows users to easily schedule workspaces and conference rooms.
Product number: 875J5AA

Poly TC10 Touch Controller Black



The Poly TC10 touch control panel makes meetings more productive and allows users to easily schedule workspaces and conference rooms.
Product number: 875K5AA

Poly IP Ceiling Microphone Array

Product number: 875S1AA

Poly Studio E60 Smart Camera 4K MPTZ with 12x Optical Zoom



Keep presentations engaging with the Poly Studio E60 smart MPTZ optical zoom camera. The main presenter is always in frame, and every person in the room is shown with exceptional accuracy, even at the far end. With every detail captured, presentations are easier to follow.

Product number: 9W1A6AA

¹Poly Lens software capabilities are limited to Poly devices and select HP cameras. For the most up to date list of supported devices you may check the support list here: <https://info.lens.poly.com/docs/begin/supported-devices>.

Poly Studio G62 PoE+ Adapter and Cable Kit

Product number: A02F9AA

Poly Studio G62 Plate Mount

Product number: A02FDAA

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