

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

Poly Studio G62 Video Conferencing System

Specifications

Compatible with

Compatible operating systems: Android

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)

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.7221 Annex C; 7 kHz with G.722, G.722.1; 3.4 kHz with G.711, G.728, G.729A

Other features

Special features: Speaker framing; People framing; Group framing; Presenter tracking; DirectorAI perimeter supported⁴

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; 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:

802.1x 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 dimensions (Imperial): 12 x 7.38 x 3.31 in

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

Package weight: 3.07 lb; 1390 g

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

Package weight (Imperial): 3.07 lb

Package Weight (metric): 1390 g

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.