Poly Studio G62 Video Conferencing System With Mounting Plate Kit

HP | poly

*Product image may differ from actual product

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 it[1].

Designed to connect. Made to expand

Transform spaces effortlessly with the Poly Studio G62 video conferencing system, a modular solution designed for increased versatility.

Customize your rooms with confidence

Enjoy richer experiences by adding select Poly peripherals to the Poly Studio G62 video conferencing system without worrying about processing power.

Easy to install. Easier to connect

Pair the Poly Studio G62 video conferencing system with other systems via APIs, and power it up with just a PoE+ for added convenience.

Featuring

Compact. Customizable. Clutter-free

Enjoy easy room integration to select Poly peripherals with the Poly Studio G62 video conferencing system by simply connecting them via Ethernet.

The ultimate setup for collaboration

Block out distractions with Poly DirectorAI and NoiseblockAI by pairing the Poly Studio G62 video conferencing system with Poly peripherals.

Integration-ready, right out of the box

Mount the Poly Studio G62 video conferencing system using the magnetic design and connect it to 3rd party systems for an enhanced experience.

No space? No problem

A simple setup, IP connectivity and one PoE+ powered codec makes the Poly Studio G62 video conferencing system highly adaptable to different spaces.

Device control at your fingertips

Connect and keep an eye on your Poly Studio G62 modular room video conferencing system and Poly peripherals remotely using Poly Lens.

A centralized view of the room

Monitor, manage, and troubleshoot your Poly Studio G62 video conferencing system and peripherals with the Poly Lens cloud-based management service.

Datasheet

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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: 3,048 m

Operating humidity range: 15 to 80%

Non-operating humidity range: 5 to 95%

Operating temperature range: 0 to 40°C

Non-operating temperature: -40 to 70 °C -40 to 158 °F

Sustainable impact specifications: 80% post-consumer recycled plastic; Packaging is recyclable; At least 20% recycled metal[5,6]

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Specifications

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: 798 g
Product dimensions: 247.7 x 152.4 x 34.9 mm
Package weight: 1390 g
Package dimensions: 406.4 x 254 x 133.4 mm
Master carton dimension: 41 x 14 x 27 cm
Master carton weight: 2.8 kg
Cartons per layer: 18
Pallet (layers): 7
Cartons per pallet: 126
Products per layer: 18
Products per pallet: 126
Pallet weight: 353 kg
Pallet dimensions: 120 x 100 x 204 cm
UPC number: 198122558865
Product number: A01KCAA
Product name: Poly Studio G62 Video Conferencing System With Mounting Plate Kit

Warranty
Poly standard one-year limited warranty

Country of origin
Country of origin: Made in Laos

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

What is in the box
Ethernet cable
Warranty card
HDMI cable
Poly Studio G62

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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

Footnotes

Messaging 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 1680.1-2018 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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