Poly G7500 Video Conferencing System with Studio E70 and TC10 Controller Kit (92L53AA)

Overview

Customize rooms with confidence

Boost productivity and collaboration using the Poly G7500 video conferencing system with the Poly Studio E70 and TC10, designed to bring teams closer with crystal-clear communication, seamless interaction, flexible setup, and immersive meeting experiences.

Create your ideal space

This modular video conferencing system makes it easy to outfit conference rooms to meet your organization's unique needs. Loaded with flexible features, the Poly G7500 bundle leverages your design to power your meetings and wow your teams [1].

Smart technology, focused meetings

Experience clear, distraction-free meetings with smart audio and video technologies from Poly. Easy touch controls keep calls, camera, and content on track, ensuring efficient, focused discussions.

Features

Supports quality audio

Ensures voice clarity for any room type by supporting audio-conferencing processors like QSC, Shure, and Biamp over USB.

Built-in apps

Quickly launch video calls with built-in apps that provide a native full-featured experience — no PC required.

Seamless connections

Delivers an easily accessible modular room solution by seamlessly connecting to cameras, microphones, and other 3rd party components.

Large, clear display

The TC10 offers a clear, high-resolution 10" touch display that makes its intuitive controls easy to find and use.

Dual AI-driven camera

Poly Studio E70 intelligent camera brings clear video quality, and advanced analytics to meeting rooms. Dual cameras are boosted by Poly DirectorAI technology to create a vibrant video experience.

Easy management via Poly Lens

Take control of your deployment via remote management with Poly Lens cloud-based device management software.

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[1] The Poly G7500 Video Conferencing System with Poly Studio E70 and the Poly TC10 touch controller.

Additional specifications

Audio	Poly NoiseBlockAI technology; Poly Acoustic Fence technology
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
Certified collaboration software	Zoom; Microsoft Teams
Color	Black
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); 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)
Country of origin	Product of Laos
Datasheet photo 1	AHID/4c8319a9a4df5b380a6d67f89fac2941c438adf1
Digital signage	Appspace; Raydiant
Interoperability	Zoom Certified; Microsoft Teams Certified; All cloud service providers through Poly Video App mode; USB Device mode; Support for native 3rd party applications including Zoom, Microsoft Teams, BlueJeans, Dialpad, GoToRoom, RingCentral and StarLeaf
Management Software	Poly Lens
Manufacturer Warranty	Poly standard one-year limited warranty
Minimum dimensions (W x D x H)	349.2 x 38.1 x 139.7 mm
Minimum dimensions (W x D x H)	13.75 x 1.5 x 5.5 in
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; 3x 10/100/1G LLN supporting POE+/PSE; RS232 with REST and CLI API support
Non-Operating Humidity Range	5 to 95%
Non-operating temperature – Celsius	-40 to 70 ℃
Non-operating temperature – fahrenheit	-40 to 158 °F
Operating altitude	10,000 ft
Operating altitude	3,048 m
Operating humidity range	15 to 80%
Operating temperature range	0 to 40 ℃
Operating temperature range	32 to 104 °F

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; 4SIF/4CIF, 60 fps from 512 Kbps; 4SIF/4CIF, 30 fps from 128 Kbps; QCIF (176 x 144) from 64 kbps; SIF (352 x 240) from 64 Kbps; CIF (352 x 288) from 64 Kbps; w288p from 128 Kbps; w448 from 384 Kbps; w576p from 512 Kbps
Physical security	Standard Kensington lock slot
Ports	1 USB Type-C® 5Gbps signaling rate; 3 USB Type-A 5Gbps signaling rate; 1 audio-in; 1 audio-out; 1 RS-232; 1 HDMI-in 1.4 (video and audio); 2 HDMI-out 1.4 (video); 1 HDCI; 1 HDMI-out 1.4 (audio)
Power	65 BTU h
Power supply type	External
Special features	Auto sensing power supply
UNSPSC code	45111902
UPC number	197498808055
Video frame rate	5–60 fps (up to 4K resolution at 15 fps in call)
Video standards	H.264 AVC; H.264 High Profile; H.265
Weight	952.5 g
Weight	2.1 lb
What's in the box	Poly G7500; Poly Studio E70; Cable bundle; Poly IP Microphone; Bluetooth® remote control; AC power adapter; Poly TC10 touch controller

Services

Poly Services

★ : Recommended

Poly Support Services

3 Year Poly+ Poly G7500 4k Codec-Wireless Sys Studio E70 TC10	**P88280312 ★**
1 Year Partner Poly+ Onsite Poly G7500 4k Codec-Wireless Sys Studio E70 TC10	P88280158
1 Year Partner Poly+ Poly G7500 4k Codec-Wireless Sys Studio E70 TC10	P88280160
1 Year Poly Elite Custom Poly G7500 4k Codec-Wireless Sys Studio E70 TC10 Citi Only	E88280650
1 Year Poly Elite Onsite Poly G7500 4k Codec-Wireless Sys Studio E70 TC10	E88280114
1 Year Poly Elite Poly G7500 4k Codec-Wireless Sys Studio E70 TC10	E88280112
1 Year Poly+ Onsite Poly G7500 4k Codec-Wireless Sys Studio E70 TC10	P88280114
1 Year Poly+ Poly G7500 4k Codec-Wireless Sys Studio E70 TC10	P88280112
1 Year extension 5yr HW Replacement Poly G7500 4k Codec-Wireless Sys Studio E70 TC10 Poly DaaS Svc	D88280DS1
3 Year Partner Poly+ Onsite Poly G7500 4k Codec-Wireless Sys Studio E70 TC10	P88280358
3 Year Partner Poly+ Poly G7500 4k Codec-Wireless Sys Studio E70 TC10	P88280362
3 Year Poly Elite Poly G7500 4k Codec-Wireless Sys Studio E70 TC10 Walmart only	E88280312
3 Year Poly+ Onsite Poly G7500 4k Codec-Wireless Sys Studio E70 TC10	P88280314
5 Year Next Business Day HW Replacement G7500 4k Codec-Wireless Sys Studio E70 TC10 Poly DaaS Svc	D88280DS5
Service React fee Poly G7500 4k Codec-Wireless Sys Studio E70 TC10 product less 1y out of coverage	R88280801
Service React fee Poly G7500 4k Codec-Wireless Sys Studio E70 TC10 product more' 1y out of coverage	R88280802
Upgrade embedded 3YR Partner Poly+ to 3YR Poly+ OS Poly G7500 4k Codec-Wireless Sys Studio E70 TC10	P88280444
Upgrade embedded 3YR Partner Poly+ to 3YR Poly+ Poly G7500 4k Codec-Wireless Sys Studio E70 TC10	P88280333
Upgrade embedded 3YR Ptr Poly+ to 3YR Ptr Poly+ OS Poly G7500 4k Codec-Wireless Sys Studio E70 TC10	P88280555

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