

Poly G7500 Video Conferencing System

- Active
- 83Z50AA
- NJ

Specifications

All Specs

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
Cartons per layer	12
Cartons per pallet	180
Certified collaboration software	Zoom; Microsoft Teams
Color	Black
Content sharing	Poly Content App support; Apple AirPlay; Miracast; Digital Whiteboarding; HDMI input
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	Made in Laos
Digital signage	Appspace; Raydiant
Dimensions (W x D x H)	349.2 x 38.1 x 139.7 mm
ECCN	5A992
End of Life CO2e (kg)	0.5
HTS code	8517690000
Interoperability	Microsoft Teams, Zoom certified; Support for native 3rd party applications including BlueJeans, Dialpad, GoToRoom, RingCentral and StarLeaf; All cloud service providers through Poly Video App mode; USB Device mode
Layers per pallet	15
Management Software	Poly Lens
Manufacturer product number	7200-85860
Manufacturer Warranty	Poly standard one-year limited warranty
Material Type for item	FERT

Microphone pickup range (metric)	Up to 6.09 m
Microphone type	Up to three 1x IP microphone arrays
Multiple order quantity	150
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 °C
Operating altitude	3,048 m
Operating humidity range	15 to 80%
Operating temperature range	0 to 40 °C
Pallet dimensions (W x D x H)	101.6 x 121.9 x 149 cm
Pallet weight	357 kg
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; Auto sensing
Production CO2e (kg)	71
Products per pallet	180
Products per pallet layer	12
Registration required	No
Security	AES 128 bits encryption; AES 256 bits encryption; Authenticated access to admin menus, web interface, and APIs; Local account password policy configuration; Security profiles; Secure defaults; Media encryption (H.323, SIP); Remote logging with support for TLS; PKI/Certificate Management; TLS 1.2, 1.1, 1.0; CRL and OCSP-based certificate revocation checking; Self-signed and CA-signed certificate support; Local account and login port lockout; Active directory external authentication
Total CO2e (kg)	100
Transportation CO2e (kg)	3
UNSPSC code	45111902

UPC number	197497449105
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
What's in the box	Poly G7500; AC power adapter; Ethernet cable; Bluetooth® remote control
Logistics	
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UPC number	197497449105
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UNSPSC code	45111902
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Weight	952.5 g

Sustainability

Country of origin	Made in Laos
End of Life CO2e (kg)	0.5
Energy Usage CO2e (kg)	22
Production CO2e (kg)	71
Total CO2e (kg)	100
Transportation CO2e (kg)	3

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Specifications

[1] Compatibility with native applications and meeting services is limited by each 3rd party service's own terms and certification conditions; consult each service provider's terms as needed.

[2] Requires downloadable software on Poly.com/lens. Host PC requires Windows 10 or higher.

Legal disclaimer