# Poly G7500 Video Conferencing System No Radio GSA/TAA

# Customize rooms with confidence

Outfit conference rooms to meet your organization's unique needs. The Poly G7500 video conferencing system offers quality audio and video, plus it's flexible and customizable for any room space.



\*Product image may differ from actual product

## 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 G7500 leverages your design to power your meetings and wow your teams.

## A flexible room solution

An easy to deploy solution for your modular meeting spaces. Seamlessly connects to Poly cameras and microphones for enhanced audio and video. And includes a robust set of REST APIs so you can easily integrate with other room components.

**Datasheet** 



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# **Specifications**



#### Camera

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; OCIF (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 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)

 $\label{eq:content video resolution (output): UHD (3840 \times 2160); WUXGA (1920 \times 1200); HD (1920 \times 1080); WSXGA + (1680 \times 1050); SXGA + (1400 \times 1050); SXGA (1280 \times 1024); HD (1280 \times 720); XGA (1024 \times 768)$ 

Content sharing: Poly Content App support; Apple AirPlay; Miracast; Digital Whiteboarding; HDMI input Video frame rate; 5-60 fps (up to 4K resolution at 15 fps in call)

Diatal signage: Appspace: Raydiant

Video standards: H.264 AVC; H.264 High Profile; H.265

# Connectivity and communications

#### External I/O ports:

1 USB Type-C<sup>®</sup> 5Gbps signaling rate 3 USB Type-A 5Gbps signaling rate 1 audio-in

1 audio-out 1RS-232

1 HDMI-in 1.4 (video and audio)

2 HDMI-out 1.4 (video)

1HDCI

1 HDMI-out 1.4 (audio)

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

Wireless technologies:

Wi-Fi 802.11a/b/g/n/ac (MIMO) Multi-channel Concurrency; Bluetooth® 5.0

#### **Audio**

#### Audio features:

Poly NoiseBlockAl technology Poly Acoustic Fence technology

Audio standards: 22 kHz with Polycom Siren 22 technology; 20 kHz with G719 (M-Mode) and Polycom Siren 22 technology; 14 kHz with Polycom Siren 14 technology, G7221 Annex C; 7 kHz with G722, G7221; 3.4 kHz with G711, G728, G729A

# **Battery**

Power supply type: External Power features:65 BTU h

#### Certifications

Certified collaboration software: Zoom; Microsoft Teams Special features: Auto sensing power supply

#### **Environmental**

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%

 $\textbf{Operating Temperature Range (Celsius)/Operating Temperature Range (Fahrenheit): } 0 to 40 \,^{\circ}\text{C} \,/\, 32 \, to \\$ 

104 °F

Non-operating temperature - Celsius: -40 to 70  $^{\circ}$ C Non-operating temperature - fahrenheit: -40 to 158  $^{\circ}$ F

#### Applications supported

Management software:

Poly Lens

# Security

Standard Kensington lock slot

#### Weight and dimensions

Product Primary Color: Black Weight (imperial): 21 lb Weight (metric): 952.5 q

Product dimensions (imperial):  $13.75 \times 1.5 \times 5.5$  in Product Dimensions (metric):  $349.2 \times 38.1 \times 139.7$  mm

UPC number: 197497464603 Product number: 842T3AA

#### Warranty

Poly standard one-year limited warranty

#### What is in the box

Poly G7500 AC power adapter Ethernet cable Power cable



