



Poly Studio Base Kit G9 Plus for Microsoft Teams HP Mini IP PC w/TC10 (A3LU8AA)

Overview

The fusion of simplicity and power

The Poly Studio Base Kit G9 Plus for Microsoft Teams Rooms is the reliable, high-performance video conferencing solution for your meeting spaces. Pair it with Poly video bars and A/V for a versatile single-vendor solution that's easy to set up[1].



A simple, straightforward setup

With purposefully curated, collaboration-specific ports and flexible cabling plus simplified setup via IP touch controller, the Poly Studio Base Kit G9 Plus for Microsoft Teams Rooms is ready to go right out of the box[1].

The pinnacle of performance and security

Purpose-built to increase performance, the HP Mini IP Conferencing PC delivers smooth results, boosted by Windows 11 IoT and the newest Intel processor and protected by the additional security of the HP Sure Start self-healing BIOS[4,5].

A fast and robust connection keeps you on track

Count on the Poly TC10 touch controller to manage your Microsoft Teams meeting from anywhere in the room. Simply connect it to the HP Mini Conferencing PC using a flexible Ethernet cable, and HP software help ensure it can stay up and running all day[2,3].

Get more done with device management at scale

Feel confident and in control of your meeting room systems with centralized monitoring, device provisioning and updates of the conference room PCs and connected peripherals, with Poly Lens cloud-based device management software[6].

Features

Smooth setup out of the box

Designed for ease, the Poly Base Kit G9 Plus for Microsoft Teams Rooms features user-friendly ports that streamline room setup, including an HDMI ingest port, USB Type-C® with touch display support, and a PoE port for the IP touch controller.^[1,2]

Control from anywhere in the room

Transform spaces with the Poly Base Kit G9 Microsoft Teams Rooms. The HP Mini IP Conferencing PC powers the whole experience discreetly from the background while you control the meeting with the single or multiple Poly TC10 touch controllers.^[1,2]

Easy management with Poly Lens

Easily manage the system and connected Poly peripherals remotely using Poly Lens, providing IT professionals with efficient control and maintenance capabilities.^[6]

Reliability at its best

HP software running on the HP Mini IP Conferencing PC keeps the system at the ready by monitoring the health of the Poly TC10 connection and, if a failure is detected, by proactively recovering it.

Packs a punch with safety in mind

Unleash the power needed for collaboration with the HP Mini IP Conferencing PC with 13th gen Intel® Core™ i7 and Windows 11 IoT while ensuring that, if a firmware attack happens, HP Sure Start Gen 7 will automatically recover a safe copy of BIOS.^[4,5]

[1] Poly Studio Base Kit G9 for Microsoft Teams Rooms includes HP Mini IP Conferencing PC (G9) with 13th Gen Intel® Core™ i7 and Poly TC10 touch controller. Microsoft Teams Rooms Basic software is pre-installed, license activation required and includes core meeting experiences for up to 25 devices. A Pro license is sold separately and includes all Basic features plus the enhanced in-room meeting experiences, security and the Microsoft Teams Rooms Managed Services platform. A complete Microsoft Teams Room requires audio and video devices, not included in the Poly Studio Base Kit G9 for Microsoft Teams Rooms.

[2] When more than one Poly TC10 touch controller is paired, the PoE port on the PC connects to a local PoE switch, to which the Poly TC10 touch controllers are connected. In these scenarios "direct connect to PC" does not apply. Up to four Poly TC10s are supported.

[3] HP Software services, included in the HP Mini Conferencing PC, run to monitor the state of Poly TC10 touch controller and attempt to remedy if there are problems detected.

[4] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated, which is always and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.

[5] Multicore is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.

*[6] Poly Lens software capabilities are limited to Poly devices and select HP cameras. For the most up to date list of supported devices you may check the support list here:
<https://info.lens.poly.com/docs/begin/supported-devices>*

Additional specifications

Aspect ratio	16:10
Brightness	300 nits
Bundle components	A1ZB6AW, 875K5AA
Cartons per layer	8
Cartons per pallet	56
Certified collaboration software	Microsoft Teams Rooms
Chipset	Intel® Q670 (vPro®) ^[1]
Contrast ratio	1000:1
Country of origin	Made in China or Mexico
Datasheet photo 1	AHID/53e97e9ef99dd269c250139d80f82f7b14816161
Datasheet photo 2	AHID/cee959a48fd554de1dfcd47bf025f101fd3df73f
Datasheet photo 3	AHID/e4045d1daaad15ab42ab85a6592598a77ad81d91
Display size (diagonal)	10.1"
Display size (diagonal)	25.7 cm (10.1")
Expansion slots	1 M.2 2230; 2 M.2 2280 <i>(1 M.2 2230 slot for WLAN and 2 M.2 2280 slots for storage)</i>
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 770
Horizontal viewing angle	75°
I/O Port location	Front
I/O Port location	Rear
Internal Storage	256 GB PCIe® NVMe™ M.2 SSD
Manageability Features 1	HP Image Assistant (download)
Manageability Features 2	HP Manageability Integration Kit (download)
Manageability Features footnote number 2	[4]
Management Software	Poly Lens; Device Management Service
Management features	HP Console Control; Poly Lens
Manufacturer Warranty	HP 1 year standard limited warranty
Memory	16 GB DDR5-4800 MHz RAM (2 x 8 GB)
Memory Slots	2 SODIMM
Memory and storage	16 GB memory; 256 GB SSD storage
Minimum dimensions (W x D x H)	6.97 x 6.89 x 1.35 in (HP Mini IP Conference PC); 10.25 x 7.25 x 2.5 in (Poly TC10 Touch Controller)

Minimum dimensions (W x D x H)	177 x 175 x 34 mm (HP Mini IP Conference PC); 260 x 184 x 64 mm (Poly TC10 Touch Controller)
Multiple order quantity	1
Native resolution	WXGA (1280 x 800)
Non-Operating Humidity Range	5 to 95%
Non-operating temperature - Celsius	-20 to 60 °C
Non-operating temperature - fahrenheit	-4 to 158 °F
Operating altitude	3,048 m
Operating altitude	10,000 ft
Operating humidity range	10 to 90% RH
Operating system	Windows 11 IoT Enterprise
Operating temperature range	10 to 35°C
Operating temperature range	50 to 95°F
Package dimensions (W x D x H)	510 x 275 x 280 mm
Package dimensions (W x D x H)	20 x 11 x 11.2 in
Package weight	15 lb
Package weight	6800 g
Pallet (layers)	7
Pallet dimensions	48 x 40 x 85 in
Pallet dimensions (W x D x H)	120 x 100 x 213 cm
Pallet weight	840 lb
Pallet weight	381 kg
Panel technology	IPS
Physical security	Standard Kensington lock slot
Ports	1 USB Type-C® 20Gbps signaling rate; 1 USB Type-A 10Gbps signaling rate (charging); 1 USB Type-A 10Gbps signaling rate; 1 combo audio jack
Ports	1 RJ-45
Ports	1 USB Type-C® 10Gbps signaling rate (DisplayPort™); 1 USB Type-C® 10Gbps signaling rate; 3 USB Type-A 10Gbps signaling rate; 1 HDMI 2.0b; 1 HDMI 2.1b; 1 RJ-45; 1 standard lock slot; 1 power connector; 2 DisplayPort™ 1.4a; 1 PoE 2.5Gbps signaling rate
Power	150 W external power adapter, up to 89% efficiency
Power	Power over Ethernet (PoE), compatible with IEEE 802.3at class 0
Processor	Intel® Core™ i7-13700T (up to 4.9 GHz with Intel® Turbo Boost Technology, 30 MB L3 cache, 16 cores, 24 threads) ^[2,3]
Processor family	13th Generation Intel® Core™ i7 processor
Products per pallet	56

Products per pallet layer	8
Security management	HP Sure Start Gen7
Software included	Microsoft Teams Rooms
Standard memory note	Transfer rates up to 4800 MT/s.
UNSPSC code	45111902
UPC number	(AB0) 198415145895; (AB1) 198415145925; (AB2) 198415145932; (ABA) 198415145949; (ABB) 198415145963; (ABG) 198415145970; (ABJ) 4582712472031; (ABM) 198415145987; (ABT) 198415145994; (ABU) 198415146007; (AR6) 198415146014; (UUF) 198415146021; (UUZ) 198415146038
Vertical viewing angle	75°
Weight	1.42 kg (HP Mini IP Conference PC); 1.27 kg (Poly TC10 Touch Controller)
Weight	3.13 lb (HP Mini IP Conference PC); 2.79 lb (Poly TC10 Touch Controller)
What is in the box footnote	[5,6]
What's in the box	Ethernet cable; Setup sheet; Warranty card; AC power adapter; Power cable; Poly TC10 touch controller; HP Mini IP Conference PC with Microsoft Team Rooms; HP DisplayPort to HDMI True 4K Adapter; HP Desktop Mini Port Cover v3; HP Desktop Mini v4+ VESA Sleeve with Power Supply Holder
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)

[1] Intel vPro® on this product requires a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or Wi-Fi 6E WLAN and TPM 2.0. Some functionality requires additional 3rd party software in order to run. Features of vPro® Essentials and Enterprise vary. See <http://intel.com/vpro>.

[2] Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.

[3] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

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