

HP Mini Conference G9 PC with Microsoft Team Rooms

Discontinued

9C428AW

NJ

Specifications

All Specs

Audio	Realtek ALC3252 codec, universal audio jack with CTIA and OMTP headset support
Chipset	Intel® Q670 (vPro®)
Country of origin	China(AR6, UUZ, ABB, ABM, ABU, AB2, AB1, UUF, ABT, ABJ, ABG, AC4, AB0, ACJ); Mexico(AR6, UUZ, ABB, ABM, ABU, AB2, AB1, UUF, ABT, ABJ, ABG, ACJ, , ABA)
Dimensions (W x D x H)	17.7 x 17.5 x 3.4 cm
End of Life CO2e (kg)	0.8
Energy star certified	ENERGY STAR® certified
Expansion slots	1 M.2 2230; 2 M.2 2280
Expansion slots note	1 M.2 2230 slot for WLAN and 2 M.2 2280 slots for storage
Form factor	Mini
Graphic card footnote number	[13,14]
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 730
I/O Port location	Rear
Internal Storage	256 GB PCIe® NVMe™ TLC SSD
Keyboard	HP Wired Desktop 320K Keyboard; HP 125 Wired Keyboard
Manageability Features 1	HP Image Assistant
Manageability Features 2	HP Manageability Integration Kit
Management features	HP Image Assistant; HP Manageability Integration Kit
Manufacturer Warranty	HP standard one-year limited warranty
Material Type for item	FERT
Memory	16 GB DDR5-4800 MT/s (2 x 8 GB)

Memory and storage	16 GB memory; 256 GB SSD storage
Memory layout (slots & size)	2 x 8 GB
Operating humidity range	10 to 90% RH
Operating system	Windows 11 IoT Enterprise
Operating temperature range	50 to 95°F
Package dimension note (metric)	Packaging material used will vary by Country
Package dimensions (W x D x H)	49.8 x 13.2 x 23.5 cm
Package weight	2.95 kg
Ports	3 USB Type-A 10Gbps signaling rate; 1 HDMI 2.0b; 2 DisplayPort™ 1.4; 1 RJ-45; 1 power connector
Power	90 W external power adapter, up to 89% efficiency
Processor	Intel® Core™ i7-12700T (up to 4.7 GHz with Intel® Turbo Boost Technology, 25 MB L3 cache, 12 cores, 20 threads)
Processor cache	25 MB L3
Processor core	12
Processor family	12th Generation Intel® Core™ i7 processor; 12th Generation Intel® Core™ i5 processor
Product long name specifications	HP Mini Conference G9 PC with Microsoft Team Rooms, Windows 11 IoT Enterprise, Intel® Core™ i7, 16GB RAM, 256GB SSD
Product short name specifications	HP Mini Conference G9 PC with Microsoft Team Rooms, Intel® Core™ i7, 16GB RAM, 256GB SSD
Production CO2e (kg)	101
Registration required	No
Security management	HP Sure Start Gen7
Software included	Microsoft Teams Rooms
Standard memory note	Transfer rates up to 4800 MT/s.
TCO Certified	TCO Certified, generation 9
Total CO2e (kg)	190
Total CO2e (kg) note	A product carbon footprint is defined as the total amount of greenhouse gases emitted directly and indirectly by a product over its lifetime. Greenhouse gas emissions are reported as global warming potential for 100-year time horizon (GWP-100) in units of CO2 equivalence. Calculations are done in accordance with ISO 14040 & ISO 14044. Individual values may not sum to total due to rounding.
Transportation CO2e (kg)	0.5

UNSPSC code	43211507
UPC number	197961295801
Weight	1.42 kg
Weight note (metric)	Exact weight depends on configuration.
What's in the box	HP Mini Conference G9 PC with Microsoft Team Rooms; DisplayPort to HDMI Video Adapter; 90W External Power Adapter; External Power Adapter AC Power cable (1.8 m regional); Dual VESA Sleeve V3; Power Supply Holder V4
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.2 M.2 combo, vPro®; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.2 M.2 combo, non-vPro®

Logistics

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UNSPSC code	43211507
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Sustainability

Country of origin	China(AR6, UUZ, ABB, ABM, ABU, AB2, AB1, UUF, ABT, ABJ, ABG, AC4, AB0, ACJ); Mexico(AR6, UUZ, ABB, ABM, ABU, AB2, AB1, UUF, ABT, ABJ, ABG, ACJ, , ABA)
End of Life CO2e (kg)	0.8
Energy star certified	ENERGY STAR® certified
Energy Usage CO2e (kg)	86
Production CO2e (kg)	101

Total CO2e (kg)	190
Transportation CO2e (kg)	0.5

Specifications

[3] 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>.

[4] 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.

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

[6] Only select processors available with each configuration.

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

[8] All memory slots are customer accessible/upgradeable.

[9] Only available with Alder Lake i5, i7 and i9 Processors.

[10] For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows) of disk is reserved for system recovery software.

[11] Sold separately or as an optional feature.

[13] Only Available on 35W processor.

[16] The HP Mini Conferencing PC with Zoom Rooms does not operate under 6GHz band. The products are compatible with 6GHz and other routers, sold separately, and will operate in 2.4Ghz and 5GHz bands.. The actual throughput depends on network condition and router configuration. 6GHz band support requires Windows 11 IoT.

[63] TCO Certified is an ISO 14024 Type 1 sustainability label for IT products. Compliance with all criteria is independently verified.

Legal disclaimer

[1] 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 enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.

[8] 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>.

[9] HP Total Test Process testing is not a guarantee of future performance under these test conditions. Any accidental damage requires an optional HP Accidental Damage Protection Care Pack.

[10] MIL-STD testing is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.

[11] Sold separately or as an optional feature.