Datasheet

HP Collaboration PC G6 with Zoom Rooms

Skip the configuration and start your meeting

Empower your teams with rich, immersive collaborative experiences across town and around the world in an instant. The HP Collaboration PC with Zoom Rooms[3] is designed to work with your existing audiovisual infrastructure, including touch-control panels and multiple displays.[4,5]

- Windows IoT
- HP Sure Start Gen6[2]

Ready to run right out of the box

- Setting up your conferencing space is fast and easy with a 10th generation Intel® Core™ vPro™ processor[6,7]-driven PC that has Zoom Rooms[3] preinstalled and broad compatibility with your choice of audio, video, and touch controls.

Customize your setup

- Seamlessly deploy this PC into your existing Zoom Rooms[3] environment, where it can drive up to three displays.[4] Get more room to work by taking the PC entirely off the desk and mounting[5] on a wall or under a table with the integrated VESA plate.

Strong security and manageability

- Get a highly secure and manageable PC that has the self-healing protection of HP Sure Start Gen6[2] and easy device management through Microsoft System Center Configuration Manager with HP Manageability Integration Kit.[8]

- Get powerful performance from Windows IoT and a 10th generation 35W Intel® Core™ vPro™ processor.[1,6,7]
- Easily connect your third-party audio, video, and control system peripherals to the HP Collaboration PC G6 with Zoom Rooms for a great conference room experience.[3]
- Deploy the HP Manageability Integration Kit to help speed up image creation and the management of hardware, BIOS, and security when managing devices through Microsoft System Center Configuration Manager.[8]
- Firmware attacks can completely devastate your PC. Stay protected with HP's self-healing BIOS - HP Sure Start Gen6 automatically recovers the BIOS from malware, rootkits, or corruption.[2]
- Improve the quality and security of custom Windows images with HP Image Assistant Gen5 which assists ITDMs with image creation, identifies problems, and provides recommendations and remediation.
- Rest easy with a PC that goes the distance, is designed to pass 120,000 hours of HP Total Test Process and undergoes MIL-STD 810G testing. Help protect your PC from dust ingress with an optional removable dust filter.[09,10,11]

HP Collaboration PC G6 with Zoom Rooms Specifications Table

Available Operating Systems	Windows 10 IoT Enterprise 64[1]
Processor family[2]	10th Generation Intel® Core™ i7 processor
Available Processors[3,4,5,23,26]	Intel® Core™ i7-10700T with Intel® UHD Graphics 630 (2.0 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 16 MB L3 cache, 8 cores), supports Intel® vPro™ Technology
Chipset[23]	Intel® Q470 (vPro™)
Form factor	Mini
Maximum memory	64 GB DDR4-2933 SDRAM [6,24] Transfer rates up to 2933 MT/s.
Memory slots	2 SODIMM
Internal storage	128 GB PCIe® NVMe™ TLC M.2 SSD[8]
Available Graphics	Integrated: Intel® UHD Graphics 630
Audio	Conexant CX20632 codec, Combo Audio Jack with CTIA headset support front port (3.5 mm), multi-streaming capable
Expansion slots	1 M.2 2230; 2 M.2 2242/2280 (1 M.2 slot for WLAN and 2 M.2 2242/2280 slot for storage.)
Ports and Connectors	Rear: 1 external antenna connector; 1 power connector; 1 RJ-45; 1 HDMI 2.0; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate Front: 1 headset connector; 1 SuperSpeed USB 10Gbps signaling rate; 1 SuperSpeed USB Type-A 10Gbps signaling rate; 1 SuperSpeed USB Type-A 5Gbps signaling rate
Available Keyboards[11,13]	HP USB Business Slim Keyboard; HP USB Healthcare Edition Keyboard and Mouse Combo; HP Wired Desktop 320K Keyboard
Available Pointing Devices[12]	HP USB Optical Mouse
LAN Network Interface	Integrated Intel® I219LM GbE LOM
WLAN [9,23]	Intel® Wi-Fi 6 AX201 (2x2) Wi-Fi® and Bluetooth® M.2 combo card, vPro™
Environmental	Operating temperature: 10 to 35°C; Operating humidity: 10 to 90% RH
Software[14]	HP Noise Cancellation Software; HP Notifications; HP Support Assistant; HP Connection Optimizer; Buy Office (sold separately); HP JumpStarts; HP Privacy Settings; HP Desktop Support Utilities
Security management[29,30,31,32,33,34,35,36,37]	Power-on password (via BIOS); SATA port disablement (via BIOS); Setup password (via BIOS); Support for chassis padlocks and cable lock devices; USB enable/disable (via BIOS); Serial enable/disable (via BIOS); HP Secure Erase; HP Sure Click; HP Sure Sense; HP BIOSphere Gen5; HP DriveLock and Automatic DriveLock; Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10. (Common Criteria EAL4+ Certified); HP Sure Recover Gen3; HP Sure Run Gen3; HP Sure Start Gen6; HP Sure Admin; HP Client Security Manager Gen6
Management features	HP BIOS Config Utility (download); HP Client Catalog (download); HP Driver Packs (download); HP System Software Manager (download); HP Image Assistant Gen 5; HP Management Integration Kit for Microsoft System Center Configuration Management Gen 5
Power[38]	65 W external power adapter, up to 89% efficiency
Dimensions	6.97 x 6.89 x 1.35 in; 17.7 x 17.5 x 3.4 cm
Weight	3.13 lb; 1.42 kg (Exact weight depends on configuration.)
Energy efficiency compliance[20]	ENERGY STAR® certified; EPEAT® 2019 registered where applicable
Environmental specifications[21]	Low halogen
What's in the box	HP DisplayPort™ to HDMI True 4K Adapter; HP Collaboration PC G6 with Zoom Rooms
Warranty	1 year (1-1-0) limited warranty and service offering includes 1 year of parts and labor. Terms and conditions vary by country. Certain restrictions and exclusions apply.

HP Collaboration PC G6 with Zoom Rooms

Accessories and services (not included)

HP Wired Desktop 320MK Mouse and Keyboard

Product number: 9SR36AA

HP Master Keyed Cable Lock 10mm

Help keep your notebook safe in the office and high-traffic areas by tethering it to a secure surface with the HP Master Keyed Cable Lock 10mm, designed specifically for ultra-thin profile notebooks.
Product number: T1A63AA

HP Business Headset v2

Quickly and easily collaborate, chat online or listen to personal media with the crystal-clear sound and noise cancelling features of the sleek, lightweight HP Business Headset v2, designed to complement your professional workspace.[1],[2]
Product number: T4E61AA

Additional Services (Not included)

HP Care Pack

UE333E - HP 4-year Next Business Day Onsite with Defective Media Retention for Desktop Only Support

HP Collaboration PC G6 with Zoom Rooms

Messaging Footnotes

[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 10 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.
[2] HP Sure Start Gen6 is available on select HP PCs.
[3] Zoom Rooms subscription required and sold separately and an Intel® Core™ i7 processor is required to support Zoom.
[4] An Intel® Core™ i7 processor is required to support two or three displays. Displays sold separately.
[5] Mounting hardware sold separately.
[6] 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.
[7] For full Intel® vPro™ functionality, Windows, a vPro supported processor, vPro enabled Q370 chipset or higher and vPro enabled WLAN card are required. Some functionality, such as Intel Active management technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependent on 3rd party software providers. Compatibility of this generation of Intel vPro technology-based hardware with with future "virtual appliances" is yet to be determined.
[8] HP Manageability Integration Kit can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html.
[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.

Technical Specifications Footnotes

[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 10 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/.
[2] Your product does not support Windows 8 or Windows 7. In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel® and AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on http://www.support.hp.com.
[3] Some functionality of vPro, such as Intel Active Management Technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependant on 3rd party software providers. Compatibility with future "virtual appliances" is yet to be determined.
[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 www.intel.com/technology/turboboost for more information.
[6] For systems configured with more than 3 GB of memory and a 32-bit operating system, all memory may not be available due to system resource requirements. Addressing memory above 4 GB requires a 64-bit operating system. Memory modules support data transfer rates up to 2666 MT/s; actual data rate is determined by the system's configured processor. See processor specifications for supported memory data rate.
[8] For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10) of disk is reserved for system recovery software.
[9] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11ax devices. Only available in countries where 802.11ax is supported.
[11] HP USB Keyboard: Not available in all regions.
[12] HP USB Mouse: Not available in all regions.
[13] Sold separately or as an optional feature.
[14] HP Support Assistant: Requires Windows and Internet access.
[17] Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT). TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).
[20] Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
[21] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
[22] (1) configurable video port: Choice of DisplayPort™ 1.2, HDMI 2.0, or VGA, Type-C™ Card with Display Output, Type-C™ Card with Display Output and Power Delivery.
[23] For full Intel® vPro™ functionality, Windows, a vPro supported processor, vPro enabled Q370 chipset or higher and vPro enabled WLAN card are required. Some functionality, such as Intel Active management technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependent on 3rd party software providers. Compatibility of this generation of Intel vPro technology-based hardware with future "virtual appliances" is yet to be determined.
[24] 16 GB recommended for Dual/Triple Conference Room.
[26] Only select processors available with each configuration.
[27] HP Driver Packs: Not preinstalled, however available for download at http://www.hp.com/go/clientmanagement.
[28] HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement.
[29] HP BIOSphere Gen5 is available on select HP Pro and Elite PCs. Features may vary depending on the platform and configurations.
[30] HP Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP Secure Erase does not support platforms with Intel® Optane™.
[31] HP Sure Run Gen3 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.
[32] HP Sure Click is available on most HP PCs and supports Microsoft® Internet Explorer, Google Chrome, and Chromium™. Supported attachments include Microsoft Office (Word, Excel, PowerPoint) and PDF files in read only mode, when Microsoft Office or Adobe Acrobat are installed.
[33] HP Client Security Manager Gen6 requires Windows and is available on the select HP Elite and Pro PCs.
[34] HP Sure Start Gen6 is available on select HP PCs.
[35] HP Sure Recover Gen3 is available on select HP PCs and requires an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data.
[36] HP Sure Sense requires Windows 10.
[37] HP Sure Admin requires Windows 10, HP BIOS, HP Manageability Integration Kit from http://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.
[38] 150 W external power adapter, up to 89% efficiency, active PFC: when ordered with an AMD Radeon RX 560 with 4GB GDDR discrete graphics card.

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