



HP Collaboration G6 27 All-in-One with Zoom Rooms

All your meeting needs. All-in-One

The HP Collaboration All-in-One G6 with Zoom Rooms⁴ 27 delivers rich, immersive, collaborative experiences. This sleek All-in-One empowers your teams with crystal-clear audio and a 27-inch diagonal QHD³ touch panel for enhanced meetings.



HP recommends Windows 10 Pro for business

Ultramodern sleek design

- The ultra-thin profile, efficient cable management, and three-sided micro-bezel low-blue-light display specially designed for today's modern workspace provides a state-of-the-art meeting experience using minimal space.

Seamless meeting experience

- Interactive meetings with video conferencing and collaboration reaches a new level of quality, combining 4m mic pickup range with Audio by Bang & Olufsen, a 90° FOV 5MP FHD popup camera, and a QHD³ 10-point touch display with Zoom Rooms⁴.

Easy setup. Strong security and manageability

- Highly secure and manageable with pre-installed Zoom Rooms⁴, the self-healing protection of HP Sure Start Gen6², and easy device management through Microsoft System Center Configuration Manager with HP Manageability Integration Kit⁵.
- Impressive ultra-thin 360-degree profile with clean desk cable management maximizes the use of limited space with an ultramodern design.
- This beautiful 27-inch diagonal QHD screen with a three-sided micro-edge bezel and 10-point capacitive touch deliver more efficient online meetings.³
- Zoom Rooms for Touch provide intuitive one-touch meeting start, interactive whiteboarding, and easy content sharing.⁴

HP Collaboration G6 27 All-in-One with Zoom Rooms Specifications Table



Available Operating Systems	Windows 10 IoT Enterprise 64 ¹
Processor family ³⁶	10th Generation Intel® Core™ i5 processor
Available Processors ^{37,38,39,40}	Intel® Core™ i5-10500 with Intel® UHD Graphics 630 (3.1 GHz base frequency, up to 4.5 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores), supports Intel® vPro® Technology Intel® Core™ i5-10600 with Intel® UHD Graphics 630 (3.3 GHz base frequency, up to 4.8 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores), supports Intel® vPro® Technology
Chipset ⁴⁰	Intel® Q470 (vPro®)
Brightness ³⁴	250 nits
Form factor	All-in-one
Maximum memory	8 GB DDR4-2666 SDRAM ^{3,4,6,9} Transfer rates up to 2933 MT/s.
Memory slots	2 SODIMM
Internal storage	128 GB PCIe® NVMe™ TLC M.2 SSD ⁵
Display ³⁴	27" diagonal, QHD (2560 x 1440), touch, IPS, anti-glare, 300 nits, 72% NTSC
Available Graphics	Integrated: Intel® UHD Graphics 630
Audio ⁸	Audio by Bang & Olufsen, headset and headphone side ports (3.5 mm), high performance integrated stereo speakers
Expansion slots	1 M.2 2230; 1 M.2 2280 (1 PCIe M.2 2230 slot for WLAN and 2 PCIe M.2 2280 slot for storage)
Ports and Connectors	Side: 1 headphone/microphone combo; 1 SuperSpeed USB Type-C® 10Gbps signaling rate; 1 SuperSpeed USB Type-A 10Gbps signaling rate Rear: 1 power connector; 1 RJ-45; 1 SuperSpeed USB Type-C® 10Gbps signaling rate; 1 HDMI 2.0a; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 Dual-Mode DisplayPort™ 1.4
Optional Ports	1 5-in-1 SD media card reader
Available Keyboards ¹²	HP Wireless Business Slim Keyboard and Mouse Combo; HP Wired Desktop 320K Keyboard; HP USB Premium Keyboard; HP Wireless Premium Keyboard
Available Pointing Devices ¹¹	HP USB Optical Mouse; HP USB Premium Mouse; HP Wireless Premium Mouse; HP USB Fingerprint Mouse; HP Wired Desktop 320M Mouse
LAN Network Interface	Integrated Intel® I219LM GbE LOM
WLAN ^{7,33,40}	Intel® Dual Band Wi-Fi 5 9560 (2x2) and Bluetooth® 5 M.2, vPro™
Camera ¹²	5 MP FHD pop-up camera with integrated dual array digital microphone; 5 MP FHD IR pop-up camera (front-facing), 5 MP camera for face authentication with Windows Hello with integrated dual array digital microphone (rear-facing)
Environmental	Operating temperature: 10 to 35°C; Operating humidity: 5 to 90% RH
Software ^{13,14}	HP Noise Cancellation Software; HP Support Assistant; HP Wake on WLAN
Security management ^{16,21,24,27,28}	HP Secure Erase; HP Sure Recover Gen3; HP Sure Run Gen3; HP Sure Start Gen6; HP BIOSphere Gen6; HP Sure Admin; HP Client Security Manager Gen6
Fingerprint reader	Fingerprint reader (select models)
Management features	HP Driver Packs; HP Manageability Integration Kit Gen 4 ^{18,19,42}
Power	210 W internal power supply, up to 92% efficiency, active PFC; 280 W external power adapter, active PFC
Dimensions	24.16 x 22.93 x 10.04 in; 61.36 x 58.24 x 25.49 cm (With basic stand.)
Weight	23.63 lb; 10.72 kg (Lowest weight configuration with adjustable height stand. Weight will vary by configuration.)
Energy efficiency compliance ³¹	ENERGY STAR® certified; CECP; EPEAT® 2019 registered where applicable
Sustainable impact specifications ³²	Low halogen

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Messaging Footnotes

² HP Sure Start Gen6 is available on select HP PCs.

³ Quad high-definition (QHD) content is required to view QHD images.

⁴ Zoom Rooms license required and sold separately to use as a shared/room-based device. Personal Zoom Rooms device is usable with any Zoom Meetings license, basic (free) to Premium. An Intel® Core™ i3, i5, or i7 processor is required to support Zoom. Compatibility requires Zoom Rooms 5.0+.

⁵ HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.

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 Some devices for academic use will automatically be updated to Windows 10 Pro Education with the Windows 10 Anniversary Update. Features vary; see <https://aka.ms/ProEducation> for Windows 10 Pro Education feature information.

³ Zoom Rooms license required and sold separately to use as a shared/room-based device. Personal Zoom Rooms device is usable with any Zoom Meetings license, basic (free) to Premium. An Intel® Core™ i3, i5, or i7 processor is required to support Zoom. Compatibility requires Zoom Rooms 5.0+.

⁴ All memory slots are customer accessible / upgradeable. 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.

⁵ Due to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.

⁷ Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.

⁸ All HP devices which carry the Bang & Olufsen brand are custom-tuned with Bang & Olufsen's acoustical engineers for precise sound experience in business use.

⁹ Supports dual channel memory.

¹² Sold separately or as an optional feature.

¹⁴ Absolute Persistence Module: Absolute agent is shipped turned off, and will be activated when customers activate a purchased subscription. Subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. The Absolute Recovery Guarantee is a limited warranty. Certain conditions apply. For full details visit: <http://www.absolute.com/company/legal/agreements/computrace-agreement>. Data Delete is an optional service provided by Absolute Software. If utilized, the Recovery Guarantee is null and void. In order to use the Data Delete service, customers must first sign a Pre-Authorization Agreement and either obtain a PIN or purchase one or more RSA SecurID tokens from Absolute Software.

¹⁶ HP Sure Recover Gen3 is available on select HP PCs and requires an open network connection. Not available on platforms with multiple internal storage drives. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data.

¹⁸ HP Driver Packs: Not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.

¹⁹ HP Manageability Integration Kit: Can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>.

²¹ HP BIOSphere Gen6 is available on select HP Pro and Elite PCs. See product specifications for details. Features may vary depending on the platform and configurations.

²⁴ HP Sure Start Gen6 is available on select HP PCs.

²⁷ HP Sure Run Gen3 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.

²⁸ Intel® Identity Protection Technology (Intel® IPT): Models configured with Intel® Core™ processors have the ability to utilize advanced security protection for online transactions. Intel® Identity Protection Technology (Intel® IPT), used in conjunction with participating web sites, provides double identity authentication by adding a hardware component in addition to the usual user name and password. Intel® Identity Protection Technology (Intel® IPT) is initialized through an HP Client Security module.

³¹ Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.

³² External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

³³ 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 802.11ax 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.

³⁴ 27" diagonal IPS widescreen WLED backlight anti-glare LCD (2560x1440) Touch; Display Color Gamut: 72%, NTSC; Brightness (typical): 300 nits.

³⁶ 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>

³⁷ 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.

³⁸ 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.

³⁹ Some functionality of vPro™ technology, 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 of this generation of Intel vPro technology-based hardware with future "virtual appliances" is yet to be determined.

⁴⁰ 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.

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