Datasheet

# 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 Rooms<sup>4</sup> 27 delivers rich, immersive, collaborative experiences. This sleek All-in-One empowers your teams with crystal-clear audio and a 27-inch diagonal QHD<sup>3</sup> touch panel for enhanced meetings.



\*Product image may differ from actual product

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 QHD<sup>3</sup> 10-point touch display with Zoom Rooms<sup>4</sup>.

## Easy setup. Strong security and manageability

- Highly secure and manageable with pre-installed Zoom Rooms<sup>4</sup>, the self-healing protection of HP Sure Start Gen6<sup>2</sup>, and easy device management through Microsoft System Center Configuration Manager with HP Manageability Integration Kit<sup>5</sup>.
- Impressive ultra-thin 360-degree profile with clean desk cable management maximizes the use of limited space with an ultra-modern 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.<sup>3</sup>
- Zoom Rooms for Touch provide intuitive one-touch meeting start, interactive whiteboarding, and easy content sharing.<sup>4</sup>

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



# \*Product image may differ from actual product

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Available Operating Systems	Windows 10 IoT Enterprise 64 <sup>1</sup>		
Processor family <sup>36</sup>	10th Generation Intel® Core™ i5 processor		
Available Processors <sup>37,38,39,40</sup>	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 <sup>40</sup>	Intel® Q470 (vPro®)		
Brightness	250 nits		
Form factor	All-in-one		
Maximum memory	8 GB DDR4-2666 SDRAM <sup>3,4,6,9</sup> Transfer rates up to 2666 MT/s.		
Memory slots	2 SODIMM		
Internal storage	128 GB up to PCIe <sup>®</sup> NVMe <sup>™</sup> TLC M.2 SSD <sup>5</sup>		
Display	68.6 cm (27") diagonal, QHD (2560 x 1440), touch, IPS, anti-glare, 300 nits, 72% NTSC $^{34}$		
Available Graphics	Integrated: Intel® UHD Graphics 630		
Audio	Audio by Bang & Olufsen, headset and headphone side ports (3.5 mm), high performance integrated stereo speakers $^{8}$		
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 <sup>®</sup> 10Gbps signaling rate; 1 SuperSpeed USB Type-A 10Gbps signaling rate Rear: 1 power connector; 1 RJ-45; 1 SuperSpeed USB Type-C <sup>®</sup> 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		
Input devices	HP Wired Desktop 320K Keyboard; HP Wireless Business Slim Keyboard and mouse combo <sup>12</sup> ; HP USB Fingerprint Mouse; HP USB optical mouse; HP Wired Desktop 320M mouse <sup>11</sup> ;		
Communications	LAN: Integrated Intel® I219LM GbE LOM ; WLAN: Intel® Dual Band Wi-Fi 5 9560 (2x2) and Bluetooth® 5 M.2, vPro™ <sup>7,33,40</sup> ;		
Camera	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) <sup>12</sup>		
Environmental	Operating temperature: 10 to 35°C; Operating humidity: 5 to 90% RH;		
Software	HP Noise Cancellation Software; HP Support Assistant; HP Wake on WLAN <sup>13,14</sup>		
Security management	HP Secure Erase; HP Sure Recover Gen3; HP Sure Run Gen3; HP Sure Start Gen6; HP BlOsphere Gen6; HP Sure Admin; HP Client Security Manager Gen6 <sup>16,21,24,27,28</sup>		
Management features	HP Driver Packs; HP Manageability Integration Kit Gen 4 <sup>18,19,42</sup>		
Power	210 W internal power supply, up to 92% efficiency, active PFC; 280 W external power adapter, active PFC		
Dimensions	61.36 x 58.24 x 25.49 cm (With adjustable height stand.)		
Weight	11.52 kg (Lowest weight configuration with adjustable height stand. Weight will vary by configuration.)		
Energy efficiency compliance	ENERGY STAR <sup>®</sup> certified; CECP; EPEAT <sup>®</sup> 2019 registered where applicable <sup>31</sup>		
Sustainable impact specifications	Low halogen <sup>32</sup>		
Warranty	3-year (3-3-3) limited warranty and service offering includes 3 years of parts, labor and on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.		

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## Accessories and services (not included)

HP P24h G4 FHD Monitor	See more of your work onscreen with less window toggling on the HP P24h G4 FHD Height Adjust Monitor. It has business-class presentation features, adjustable comfort, stereo audio, and advanced connectivity to complement today's workspaces. <b>Product number: 7VH44AA</b>
HP 5 year Next Business Day Onsite Hardware Support for Desktops	Receive 5 years of next business day onsite HW Support from an HP-qualified technician for your computing device, if the issue cannot be solved remotely. <b>Product number: U7899E</b>

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#### Messaging Footnotes

 <sup>2</sup> HP Sure Start Gen6 is available on select HP PCs.
<sup>3</sup> Quad high-definition (QHD) content is required to view QHD images.
<sup>4</sup> Zooms license required and sald 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™ 13, 15, or 17 processor is required to support Zoom. Compatibility requires Zoom Rooms 5.0+. <sup>5</sup> HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement.

#### **Technical Specifications Footnotes**

<sup>1</sup> 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/. <sup>3</sup> For system configured with more than 3 GB of memory and a 32-bit operating system. Itemmory 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 3200 MT/s; actual data rate is determined by the system's configured processor. See processor specifications for supported memory data rate. All memory slots are customer accessible /upgradeable.

transfer rates up to 2/200 MU/s; actual data rate is determined by the system's configured processor specifications for supported memory data rate. All memory slots are customer accessible /upgradeable. <sup>4</sup> All memory solts are customer accessible /upgradeable. <sup>5</sup> 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. <sup>6</sup> 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. <sup>7</sup> Wireless access point and Internet service required and solt separately. Availability of public wireless access points limited. <sup>8</sup> All there wireless access points and internet service required and solt separately. Availability of public wireless access points limited. <sup>8</sup> All there is used to be a separately. Availability of public wireless access points limited.

<sup>9</sup> Supports dual channel memory.
<sup>12</sup> Sold separately or as an optional feature

<sup>14</sup> 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 Distribute Produce Produce Produce Automated agent to simple united in a mile de diverse on winner to some in the source of a produce agent to simple united in a mile distribute of a main of the source of a main agent and miles of the source of a main agent and miles of the source of a main agent and miles of the source of a main agent and miles of the source of a main agent agent

Utilized, the Recovery 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.
HP Dure Packs: Not preinstalled, however available for download at http://www.hp.com/gok/lientmanagement.
HP Dure Packs: Not preinstalled, however 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.
HP Dires Packs: Not preinstalled, however available for download at http://www.hp.com/gok/lientmanagement.
HP Dires Packs: Not preinstalled, however available on select HP PCs.
HP Sure Run Gen3 is available on select HP PCS.
HP Sure Run Gen3 is available on select Windows 10 based HP Pro. Elite and Workstation PCs with select lintel<sup>®</sup> or AMD processors.
He fle dentity Protection Technology (Intel<sup>®</sup> IPT). Models configured with Intel<sup>®</sup> Core<sup>®</sup> processors have the ability to utilize advanced security protection for online transactions. Intel<sup>®</sup> Identity Protection Technology (Intel<sup>®</sup> IPT). suged 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<sup>®</sup> Identity Protection Technology (Intel<sup>®</sup> IPT). Suged an oropin prever parts obtained after purchase may not be Low Halogen.
Betternal power supplies, power cords, cables and peripherus are and halogen. Services: Double were Holds: an oropin prever 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 buo

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

<sup>13</sup> Some functionality of vPro<sup>™</sup> technology, such as Intel Active management technology and Intel<sup>®</sup> 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 as 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. <sup>40</sup> For full Intel<sup>®</sup> VPro<sup>®</sup> functionality, Windows, a vPro supported processor, vPro enabled Q370 chipset or higher and vPro enabled Q44 UAAN 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 based hardware with future "virtual appliances" applications of Intel vPro 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" applications for Intel vPro technology is dependent on 3rd party software providers. Compatibility of this generation of Intel vPro technology and Intel<sup>®</sup> Virtualization technology is dependent on 3rd party software providers. Compatibility of this generation of Intel vPro technology and Intel<sup>®</sup> Virtualization technolo appliances" is yet to be determined.

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