HP EliteOne 1000 G2 23.8-in All-in-One Business PC

The future of video conferencing, now at your desk.

Meetings come to life on your choice of AiO displays that transform your workspace into a rich video conferencing solution with immersive video and audio engagement, capacitive touch controls, and a built-in pop-up privacy camera.

HP recommends Windows 10 Pro.

- Windows 10[1]

Personal video conferencing on demand
- Save time and launch video calls quickly with integrated collaboration keys. Complete the experience with captivating video and crystal-clear sound with Audio by Bang & Olufsen and an optional FHD dual-facing webcam[3].

Stay ahead of the curve
- Configurable and flexible, our first AiO with an upgradeable PC base and display for flexible re-deployment reinvents the PC lifecycle. Micro-edge bezel displays in three sizes[5] and tool-less accessibility allows you to swap out your display anytime.

Our most secure and manageable PCs
- Deploy first-class protection with commercial security and manageability features like HP Sure Start Gen4[6] and HP Manageability Integration Kit[7]. Get automatic threat detection and system recovery, plus remotely manage your PC security with real-time updates.

Featuring
- Super-charge your HP PC with Windows 10 Pro, an 8th gen Intel® Core™ processor, optional discrete graphics, and Intel® Optane™ memory, a smart, adaptable system accelerator that helps improve responsiveness on hard drive-based systems.[1,8,9,10]
- Pick the right display to suit your needs. Choose from a touch or non-touch 23.8-inch diagonal, 27-inch diagonal non-touch UHD IPS, and a 34-inch diagonal non-touch WQHD curved display for an immersive and engaging visual experience.[11,5]
- With core computing components like 8th Gen Intel® Core™ processors and a Thunderbolt™ 3 connection located in the base of these serviceable AiOs, you can upgrade or redeploy displays as user and business needs change over time.[8]
- HP Audio Boost balances loudness and clarity and enhances bass for improved speech quality.
- Suppress background noise including keyboard clicks with HP Noise Cancellation.
- Help protect your PC from websites, read only Microsoft® Office and PDF attachments, malware, ransomware, and viruses with hardware-enforced security from HP Sure Click.[12]
- Protect the firmware that antivirus can't reach! The hardware-enforced self-healing protection offered by HP Sure Start Gen4 automatically recovers the BIOS from malware, rootkits, or corruption.
- Quickly and securely restore PCs to the latest image using a network connection with HP Sure Recover
- Rest assured. Talk to an agent any time with HP Elite Premium Support, at no additional charge.

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Specifications Table

Form Factor	All-in-one
Available Operating System	Windows 10 Pro 64 – HP recommends Windows 10 Pro.[1,21] Windows 10 Home 64[1,21] Windows 10 Home Single Language 64[1,21] FreeDOS 2.0
Chipset	Intel® Q370
Maximum Memory	Up to 32 GB DDR4-2666 SDRAM [7] Standard memory note: Transfer rates up to 2666 MT/s.
Memory slots	2 SODIMM
Internal Storage	500 GB up to 1 TB 7200 rpm SATA HDD[6] up to 2 TB 5400 rpm SATA[6] up to 500 GB SATA SED HDD[6] 256 GB up to 512 GB SATA SED Opal 2 SSD[6] 256 GB up to 1 TB PCIe® NVMe™ SSD[6]
Display	23.8" diagonal FHD IPS widescreen WLED-backlit anti-glare (1920 x 1080); 23.8" diagonal FHD IPS widescreen WLED-backlit touch screen (1920 x 1080); 27" diagonal 4K IPS widescreen LCD anti-glare WLED-backlit (3840 x 2160); 34" diagonal WQHD IPS widescreen LCD anti-glare WLED-backlit (3440 x 1440)60.45 cm (23.8") diagonal FHD IPS widescreen WLED-backlit anti-glare (1920 x 1080); 60.45 cm (23.8") diagonal FHD IPS widescreen WLED-backlit touch screen (1920 x 1080); 68.58 cm (27") diagonal 4K IPS widescreen LCD anti-glare WLED-backlit (3840 x 2160); 86.36 cm (34") diagonal WQHD IPS widescreen LCD anti-glare WLED-backlit (3440 x 1440)[3,4,5]
Audio	Conexant CX5001 codec, 2 W internal speaker, microphone/headphone side port (3.5 mm), high performance integrated stereo speakers[11,22]
Communications	LAN: Integrated Intel® I219LM GbE LOM WLAN: Intel® Dual Band Wireless-AC 9560 802.11ac (2x2) and Bluetooth® 5 M.2, non-vPro™; Intel® Dual Band Wireless-AC 9560 802.11ac (2x2) and Bluetooth® 5 M.2, vPro™[8,9,10]
Expansion Slots	1 M.2 2230; 1 M.2 2280 (1 M.2 2230 PCIe for WLAN. 1 M.2 2280 PCIe for NVMe SSD.)
Ports and Connectors	Rear: 1 DisplayPort™ 1.2-in; 1 DisplayPort™ 1.2-out; 1 HDMI-out; 1 RJ-45; 4 USB 3.1 Gen 2; [17] Side: 1 headphone; 1 USB 3.1 Gen 1 (charging); 1 USB 3.1 Type-C™ Gen 2 (with Thunderbolt™)[23]
Internal Drive Bays	One 2.5" HDD
Input Device	HP USB Business Slim Keyboard; HP USB Smart Card (CCID) Keyboard; HP Wireless Business Slim Keyboard and Mouse Combo; HP Wireless Premium Keyboard and Mouse Combo[12,13] HP USB 1000 dpi Laser Mouse; HP USB Optical Mouse[12,14]
Webcam	2 MP, 1080p, up to 30 fps, FHD pop-up Camera with integrated dual array digital microphone, maximum resolution of 1920 x 1080; 2 MP, 1080p, FHD pop-up Camera with IR sense (front) and 2 MP webcam (rear) with integrated dual array digital microphone, maximum resolution of 1920 x 1080, IR camera for face authentication with Windows Hello[12]
Available Software	Absolute Persistence module; HP Device Access Manager; HP ePrint Driver + JetAdvantage; HP Hotkey Support; HP Jumpstart; HP Noise Cancellation Software; HP PhoneWise; HP Recovery Manager; HP Secure Erase; HP Support Assistant; HP Sure Click; HP Velocity; Intel® Unite™ with Skype for Business plug-in; Microsoft Defender; Native Miracast Support; HP Wireless Wakeup; Buy Office (sold separately); HP WorkWise; HP Sure Recover[19,26,27,28,29,30,31,32,33,34]
Security Management	Administrator password (via BIOS); DriveLock; Hood sensor; HP BIOSphere with Sure Start; HP Power On Authentication; Power-on password (via BIOS); RAID configurations; SATA port disablement (via BIOS); Serial enable/disable (viaBIOS); Setup password (via BIOS); Support for chassis padlocks and cable lock devices; Trusted Platform Module TPM 2.0 Embedded Security Chip (SLB9670 - Common Criteria EAL4+ Certified); USB enable/disable (via BIOS); Master Boot Record Security; HP Client Security Suite Gen 4; HP Sure Start Gen 4; Pre-boot Authentication; HP Sure Run; Fingerprint reader[18,35,36,37,38,39,40]
Management Features	HP BIOS Config Utility (download); HP Client Catalog (download); HP Driver Packs (download); HP System Software Manager (download); Update BIOS via Cloud or Network (BIOS feature); Ivanti Management Suite; HP Management Integration Kit for Microsoft System Center Configuration Management Gen 2[20,41]
Power	180 W external power adapter, up to 87% efficiency, active PFC
Dimensions	53.95 x 19 x 41.92 cm; 61.33 x 19 x 45.73 cm; 81.5 x 19 x 45.7 cm (With base.)
Weight	10.2 kg; 10.3 kg; 8.21 kg; 8.28 kg (Weight with arm. Exact weight depends on configuration.)
Environmental	Low halogen[16]
Energy Efficiency Compliance	ENERGY STAR® certified; EPEAT® Gold; CCC[15]

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Accessories and services (not included)

HP 5 year Next business day Onsite Desktop Only Hardware Support	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. **Product number:**

HP Care Pack

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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 and/or software 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

[3] Optional features sold separately or as add on features.

[5] Configurable at purchase with choice of display sizes. Additional displays sold separately.

[6] HP Sure Start Gen4 is available on HP Elite and HP Pro 600 products equipped with 8th generation Intel® or AMD processors.

[7] HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement.

[8] 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.

[9] Sold separately or as an optional feature.

[10] Intel® Optane™ memory system acceleration does not replace or increase the DRAM in your system and requires configuration with an optional Intel® Core™ i(5 or 7)+ processor.

Technical specifications disclaimers

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[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] HD and 4K content required to view HD and 4K images.

[4] Resolutions are dependent upon monitor capability, and resolution and color depth settings.

[5] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

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

[7] Intel® Optane™ for HP desktops and notebooks is sold separately and requires a 7th Gen Intel® Core™ processor, bios version with Intel® Optane™ supported, Windows 10, version 1703, an Intel® 200 series chipset, M.2 type 2280-S1-B-M connector on a PCH Remapped PCIe Controller and Lanes in a x2 or x4 configuration with B-M keys that meet NVMe Spec 1.1 and Intel® Rapid Storage Technology (Intel® RST) 15.5 driver.

[8] Wireless LAN is optional and must be bought at purchase.

[9] Wireless access point and Internet service required and not included. Availability of public wireless access points limited.

[10] The specifications for the 802.11ac WLAN are draft specifications 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 802.11ac WLAN devices.

[11] The side headset connector supports CTIA style headsets and is re-taskable as a Line-in, Microphone-in or Headphone-out port. Rear audio input ports are re-taskable as a Line-in or Microphone-in port. External speakers must be powered externally. Multi-streaming can be enabled in the audio control panel to allow independent audio streams to be sent to/from the front and rear jacks or internal speakers. This allows for different audio applications to use separate audio ports on the system. For example, the front jacks could be used with a headset for a communications application while the rear jacks are being used with external speakers and a multimedia application.

[12] Sold separately or as an optional feature.

[13] HP USB Antimicrobial Keyboard: China only.

[14] HP USB Antimicrobial Mouse: China only.

[15] EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. See HP's 3rd party option store for solar energy accessory at www.hp.com/go/options.

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

[17] (2) Type A USB 3.1 Gen 2 (Keyboard wake capable).

[21] NOTE: 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

[22] 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.

[23] (1) USB 3.1 Type-C™ Gen 2 with Thunderbolt™ (DP Alt mode and 15W): Thunderbolt™ DP Alt mode functionality is shared with the DisplayPort™ out port; DisplayPort™ out is prioritized and automatically selected over Thunderbolt™ DP Alt mode.

[24] Intel® Unite™ with Skype for Business plug-in: Sold separately or as an optional feature.

[25] Sold separately or as an optional feature.

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