HP ELITEONE 800 G8
24/27 ALL-IN-ONE PC

Enhanced by HP Presence technology and purpose built for collaborating, choose between a 23.8-inch or 27-inch diagonal HP EliteOne 800 All-in-One to drive productivity and elevate your style of working in your home or at the office.

▸ **World's first commercial All-in-One with AI-based Noise Reduction[40]**
▸ **World's first commercial All-in-One with Presence Awareness[41]**

DESIGNED FOR

Home/Office Navigators

Frontline & Backoffice Heroes

ELEGANCE AND POWER ALL IN ONE

Stunning new design
The HP EliteOne 800 G8 AiO compliments the style of your office with its thin profile and sophisticated design. The low blue light, anti-glare display[11] features micro-edge bezels on three sides and supports several stand options to fit your needs.

NEW Enhanced by HP Presence
Bring your meetings to life with the HP EliteOne 800 AiO equipped with HP Auto Frame, Lowlight & Backlight Adjustment, AI-based two-way Noise Reduction with Clear Voice, and an optional dual-facing 5MP camera[4] that make it a virtual conferencing powerhouse.

Modern Stand by and Presence Aware
Your PC keeps working even when you're away from it with Modern Standby. Wake your PC when you approach it and lock it when you leave with HP Presence Aware.

Security
HP Wolf Security for Business creates an always-on, always-acting, resilient defense. From the BIOS to the browser, above and below the OS, these constantly evolving solutions help protect your PC from threats.[4]
- HP Sure Sense[26]
- HP Sure Recover Gen 4[23]
- HP Client Security Manager[25]
- HP Sure Admin[29]
- HP Tamper Lock[31]
- HP BIOSphere Gen6[24]
- HP Sure Run Gen4[28]
- HP Sure Start Gen6[22]
- HP Sure Click[27]

NOW WITH HP PRESENCE TECHNOLOGY

Built to be paired with HP-branded displays and accessories

RECOMMENDED ACCESSORIES

HP Wireless Premium Keyboard

HP Wireless Premium Mouse

HELP PROTECT OUR PLANET
This PC includes ocean-bound plastics in the speaker encloser.[7] It comes in 100 percent recyclable molded pulp packaging and is ENERGY STAR® certified and EPEAT® registered in 19 countries.[8]

HP EliteOne 800 G8 24/27 All-in-One PC

Processor/Chipset	11th Gen Intel® Core™ up to Core™[2] i9 65W Processors[1], Intel® Q570, Intel® vPro® standard[42]
Form Factor	All-in-One
Display	23.8" diagonal, FHD (2560x1440), touch, IPS, anti-glare, 250 nits, 72% NTSC; 23.8" diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 72% NTSC 27" diagonal, QHD (2560 x 1440), IPS, anti-glare, 250 nits, 72% NTSC;
Maximum Memory	64 GB DDR4 3200 SDRAM [10] Transfer rates up to 3200 MT/s. Both slots are customer accessible/ upgradeable. Supports dual channel memory.
Memory Slots	64 GB DDR4-3200 SDRAM[10;] 2 SODIMM Slots Transfer rates up to 3200 MT/s. Both slots are customer accessible/ upgradeable. Supports dual channel memory
Internal Storage	Up to 2TB PCIe® NVMe™ TLC M.2 SSD Up to 512GB PCIe® NVMe™ SED Opal2 TLC M.2 SSD Up to 512GB PCIe® NVMe™ M.2 SSD Up to 512GB Intel® Optane™ Memory H10 with Solid State Storage - Supports Gen4 SSD on TLC M.2 SSD only.
Graphics and Audio	**Integrated:** Intel® UHD Graphics 750; Intel® UHD Graphics 730 (Integrated graphics will depend on processor) Audio by Bang & Olufsen, HP Noise Cancellation Software, HP Dynamic Audio[2], HP Sound Calibration[3], 1 headphone/microphone combo, high performance integrated stereo speakers.
Expansion Slots	(1) M.2 2230/2280 (for WLAN/Storage), (2) M.2 2280 (for SSD storage - one with Gen4 SSD)
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:** Power connector; (1) Dual-Mode DisplayPort™ 1.4 (DP++); (1) HDMI 2.0a (input); (1) RJ-45; (1) SuperSpeed USB Type-C® 10Gbps signaling rate; (2) SuperSpeed USB Type-A 10Gbps signaling rate; (2) SuperSpeed USB Type-A 5Gbps signaling rate **Bottom:** Optional SD 4.0 with 5-in-1 media card reader
Input Devices	**Keyboard:** HP Wired Desktop 320K Keyboard; HP USB Premium Keyboard; HP Wireless Premium Keyboard **Mouse:** HP Wired Desktop 320M Mouse; HP USB Premium Mouse; HP Wireless Premium Mouse; HP USB Optical Mouse; HP USB Fingerprint Mouse **Combo:** HP Wireless Business Slim Keyboard and Mouse Combo [6]
Camera	5MP Popup cam, 5MP Popup cam w/ front facing IR camera and rear facing 5MP camera, 5MP Popup cam w/ front facing IR camera and Time of Flight Sensor; supports Windows Hello (select models)
Communications	**LAN**: Integrated Intel® I219LM GbE LOM **WLAN**: Intel® AX201 Wi-Fi 6 (2x2) and Bluetooth® 5 combo, vPro®; Realtek RTL8822CE 802.11ac 2x2 Wi-Fi® + Bluetooth® 5 combo[14, 27]
Security/Manageability	Support for chassis padlocks and cable lock devices; Optional Fingerprint reader4; HP Tamper Lock; Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10. Common Criteria EAL4+ Certified; SATA port disablement (via BIOS); Serial, USB enable/disable (via BIOS); Power-on password (via BIOS); Setup password (via BIOS); HP Sure Start Gen6, HP Sure Recover Gen4, HP BIOSphere Gen6, HP Client Security Manager Gen7; HP Secure Erase; HP Sure Sense, HP Sure Click, HP Sure Run Gen4; HP Sure Admin; HP Management Integration Kit Gen5; HP Presence Aware [22,23,24,25,26,27,28,29,30,31]
Power	210 W / 280 W internal power supply

Dimensions		Without Stand	Adjustable Height Stand	Recline Stand
	23.8" diagonal non-Touch:	53.97 x 36.43 x 5.73 cm 21.25 x 14.34 x 2.26 in	53.97 x 54.11 x 23.70 cm 21.25 x 21.30 x 9.33 in	53.97 x 37.94 x 20.94 cm 21.25 x 14.94 x 8.24 in
	23.8" diagonal Touch:	53.97 x 36.43 x 5.93 cm 21.25 x 14.34 x 2.33 in	53.97 x 54.11 x 23.70 cm 21.25 x 21.30 x 9.33 in	53.97 x 37.94 x 21.14 cm 21.25 x 14.94 x 8.32 in
	27" diagonal non-Touch:	61.36 x 40.56 x 5.87 cm 24.16 x 15.97 x 2.31 in	61.36 x 58.24 x 25.50 cm 24.16 x 22.93 x 10.04 in	61.36 x 42.07 x 21.07 cm 24.16 x 16.56 x 8.30 in

Weight		Without Stand	Adjustable Height Stand	Recline Stand
	23.8" diagonal non-Touch:	6.86kg; 15.12 lb	9.28 kg; 20.46 lb	8.54 kg; 18.83 lb
	23.8" diagonal Touch:	7.94 kg; 17.50 lb	10.36 kg; 22.84 lb	9.62 kg; 21.21 lb
	27" diagonal non-Touch:	8.07 kg; 17.79 lb	10.72 kg; 23.63 lb	9.75 kg; 21.50 lb

FOOTNOTES

1. 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.
2. HP Dynamic Audio is coming soon and will be delivered automatically through Windows update or can be downloaded from https://support.hp.com/us-en/drivers when available. Requires Windows 10, compatible with internal PC speakers and analog headsets.
3. HP Sound Calibration is coming soon and will be delivered automatically through Windows update or can be downloaded from https://support.hp.com/us-en/drivers when available. Requires Windows 10, analog headset, and setup.
4. Optional feature that must be configured at the time of purchase.
5. For 805 G8 DM: PC speaker enclosure, front bezel I/O strip, and front bezel frame components each made with 5% ocean-bound plastic. For 805 G8 SFF: PC speaker enclosure and front bezel I/O strip components each made with 5% ocean-bound plastic.
6. Based on internal testing of products with and without HP Extended Range Wireless LAN.
7. Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.
8. MIL STD 810 testing is pending and 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. Any accidental damage requires an optional HP Accidental Damage Protection Care Pack.
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. 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, 2933 MT/s or 3200 MT/s as depending on processor config; with 1 DIMM per channel. Additional DIMM loading on any channel may impact maximum memory speed. Actual data rate is determined by the system's configured ; See processor specifications for supported memory data rate.
11. 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.
12. Intel® Optane™ memory system acceleration does not replace or increase the DRAM in your system. Requires 8th Gen or higher Intel® Core™ processor, BIOS version with Intel® Optane™ supported, Windows 10 64-bit, and an Intel® Rapid Storage Technology (Intel® RST) driver.
13. Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11 ac) 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.
14. Sold separately or as an optional feature.
15. HP Proprietary Research, 9/2020, n = 345 HR Leaders; US, UK, Australia [HR]
16. Fortune 500 CEO Poll, conducted 4-5/2020
17. HP Proprietary Research, 5/2020, n = 1070 ITDMs; US, Japan, UK [IT POV]
18. HP Proprietary Research, 5/2020, n = 461 ITDMs; US, UK, Australia [IT POV]
19. HP Proprietary Research, 5/2020, n = 1070 ITDMs; US, Japan, UK [IT POV]
20. HP Proprietary Research, 5/2020, n = 416 ITDMs; US, Japan, UK [Remote Meeting]
21. HP Proprietary Research, 5/2020, n = 1070 ITDMs; US, Japan, UK [IT POV]
22. HP Sure Start Gen6 is available on select HP PCs and requires Windows 10.
23. HP Sure Recover Gen4 is available on select HP PCs and requires Windows 10 and an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data. Network based recovery using Wi-Fi is only available on PCs with Intel Wi-Fi Module.
24. HP BIOSphere Gen6 requires Windows 10 and is available on select HP Pro and Elite PCs. Features may vary depending on the platform and configurations.
25. HP BIOSphere Gen6 requires Windows 10 and is available on select HP Pro and Elite PCs. Features may vary depending on the platform and configurations.
26. HP Sure Sense is available on select HP PCs and is not available with Windows10 Home.
27. HP Sure Click requires Windows 10. See https://bit.ly/2PrLT6A_SureClick for complete details.
28. HP Sure Run Gen4 is available on select HP PCs and requires Windows 10.
29. HP Sure Admin requires Windows 10 and HP BIOS.
30. HP Manageability Integration Kit can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html.
31. HP Tamper Lock requires a supervisor password be established prior to use.
32. Molded Pulp cushions made from 100% recycled wood fiber and organic materials
33. Select household wipes can be safely used to clean select HP commercial PCs. See wipe manufacturer's instructions for disinfecting and the HP cleaning guide for HP tested wipe solutions at How to Sanitize Your HP Device Whitepaper https://h20195.www2.hp.com/v2/GetDocument.aspx?docname=4AA7-7610ENW not applicable to HP Elite c1030 Chromebook.
34. For full Intel® vPro® functionality, Windows 10 Pro 64 bit, a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or WLAN card and TPM 2.0 are required. Some functionality requires additional 3rd party software in order to run. See http://intel.com/
35. Requires Windows 10 and set up of facial recognition through Windows Hello.
36. HP TechPulse is not available as a standalone offer. HP does not track or monitor details that identify which URLs a user visited. The reporting focuses on identifying threats and their source in HP TechPulse. HP TechPulse is GDPR and ISO 27001 compliant.
37. The New Frontier Of Endpoint Management: Forrester November 2020
38. Low blue light panel is only available on non-touch models.
39. http://www.thevisioncouncil.org/sites/default/files/VC_DigitalEyeStrain_Report2015.pdf
40. Based on currently available, in-market AiO PCs with Windows 10 Pro OS as of April 2021 with AI-Based noise reduction using Artificial Intelligence to reduce or eliminate background noise.
41. Based on currently available, in-market AiO PCs with Windows 10 Pro OS as of April 2021 with presence detection walk-away lock and wake-on presence
42. For full Intel® vPro® functionality, Windows 10 Pro 64 bit, a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or WLAN card and TPM 2.0 are required. Some functionality requires additional 3rd party software in order to run. See http://intel.com/