

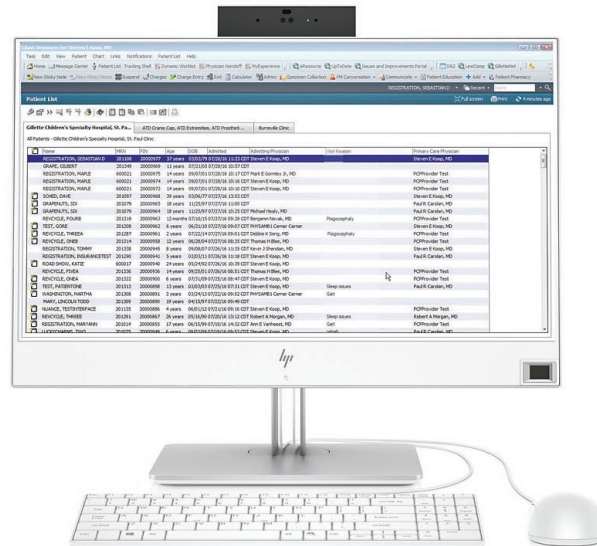


HP EliteOne 800 G4 23.8-in Healthcare Edition All-in-One Business PC

Optimize clinical workflows with the HP EliteOne 800 G4 23.8 Healthcare Edition All-in-One PC. It's engineered for easy, repeatable sanitization² and enhanced with optional integrated authentication³ features and collaboration³ tools for telemedicine.

HP recommends Windows 10 Pro.

- Windows 10 Pro⁹
- 23.8" diagonal screen



Promote patient safety

Be ready for the next patient or user with HP's first AiO that is sanitizable with germicidal wipes every shift, every day⁴, and certified with EN 60601-1-2: 2015 for EMI safety.⁵

Simplify daily tasks with a smart design

Free yourself from external tethered devices with an AiO that has an optional integrated dual-band RFID reader³ and FIPS-201 compliant fingerprint reader³ for single sign-on. Collaborate easily with a PC that is Skype for Business[®] certified.

Security where it matters most

When patient data security is integral to your business, you want HP's most secure and manageable healthcare AiO with HP Sure Start Gen4⁷, HP Manageability Integration Kit Gen2⁸, and robust HP multi-factor authentication options.³

Featuring

- Be productive in any situation and power through your day with Windows 10 Pro and powerful security, collaboration, and connectivity features from HP.⁹
- Get a PC driven by the HP Elite-class combination of 8th Gen Intel[®] Core™ processors, and optional Intel[®] vPro™ and Intel[®] Optane™ storage.^{3,10,11,12}
- Create an optimal, collaborative telemedicine experience with an AiO that has a 23.8" diagonal FHD display, optional pop-up, dual-facing FHD camera, and enriched audio.³
- Save time electronically prescribing medications with the optional FIPS-201 compliant fingerprint reader, or logging in with the optional IR camera and Windows Hello.^{3,13}
- Easily and securely log in with a simple badge tap with HP's first AiO to integrate dual-band RFID and biometrics for single sign-on authentication.^{14,16}
- Make the most of your workspace with the optional sleek, white, IP 65-rated HP USB Keyboard and Mouse Healthcare Edition, which simplify patient data entry and are easy to keep clean.^{2,17,18}
- Keep your critical OS processes running, even if malware tries to shut them down with self-healing protection.

HP EliteOne 800 G4 23.8-in Healthcare Edition All-in-One Business PC Specifications Table



Form Factor	All-in-one
Available Operating System	Windows 10 Home 64 – HP recommends Windows 10 Pro. ¹ Windows 10 Pro 64 ¹ FreeDOS 2.0
Available Processors	8th Gen Intel® Core™ Processors
Maximum Memory	32 GB DDR4-2666 SDRAM (Transfer rates up to 2666 MT/s.)
Memory Slots	2 SODIMM
Internal Storage	500 GB up to 1 TB 7200 rpm SATA ² 500 GB up to 2 TB 5400 rpm SATA SSHD ² up to 2 TB 5400 rpm SATA ² up to 500 GB SATA SED Opal 2 SSD ² 128 GB up to 512 GB SATA SSD ² 256 GB up to 512 GB SATA SED FIPS 140-2 ² 128 GB up to 1 TB PCIe® NVMe™ SSD ² up to 256 GB PCIe® NVMe™ SED ²
Optical Drive	HP Optical Drive ¹⁴
Display	23.8" diagonal FHD IPS widescreen WLED-backlit glass covered (1920 x 1080) ¹⁹
Audio	Conexant CX5001 codec, 2 W internal speaker, HD audio ³
Communications	LAN: Integrated Intel® I219LM GbE LOM WLAN: Realtek RTL8822BE-CG 802.11a/b/g/n/ac (2x2) with Bluetooth® 4.1 M.2 PCIe®; Realtek 802.11a/b/g/n/ac (1x1) and Bluetooth® 4.2 Combo; 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™ ^{4,5}
Expansion Slots	1 M.2 2230; 2 M.2 ¹²
Ports and Connectors	Rear: 1 audio-out; 1 DisplayPort™ 1.2; 1 HDMI; 1 power connector; 1 RJ-45; 1 USB 3.1 Type-C™; 2 USB 3.1 Gen 1; 4 USB 3.1 Gen 2 Optional: 1 SD 4 card reader Left side: 1 headphone; 1 headset connector
Camera	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 ⁶
Available Software	Absolute Persistence module; 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; Microsoft Defender; Native Miracast Support; HP Wireless Wakeup; Buy Office (sold separately); HP LAN-Wireless Protection ¹⁵
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 (via BIOS); 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 ¹⁶
Management Features	HP Driver Packs (download); Update BIOS via Cloud or Network (BIOS feature); Ivanti Management Suite ¹⁷
Power	180 W internal power supply, up to 87% efficiency, active PFC
Dimensions	21.24 x 2.1 x 13.5 in 54.04 x 5.4 x 34.19 cm (Without stand.)
Weight	14.1 lb 6.4 kg (Starting weight without stand. Exact weight depends on configuration.)
Environmental	Low halogen ¹¹
Energy Efficiency Compliance	ENERGY STAR® certified and EPEAT® Gold registered configurations available; CECP ¹⁰
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.

HP EliteOne 800 G4 23.8-in Healthcare Edition All-in-One Business PC

Accessories and services (not included)

HP Quick Release Bracket



HP Quick Release is an easy to use, 100 mm VESA-compliant, LCD monitor mounting solution that allows you to quickly and securely attach a flat panel monitor to a variety of stands, brackets, arms or wall mounts. HP Quick Release can also be used for mounting any combination of devices that are compatible with the 100 mm VESA Flat Display Mounting Interface Standard. The failsafe "Sure-Lock" mechanism snaps the monitor (or mounted device) securely in place, and can be further secured with a theft-deterrent security screw.

Product number: EM870AT

HP 8GB DDR4-2400 SoDIMM



Boost the capabilities of your HP Business Desktop PC and improve system performance and application responsiveness with low-power, high-speed DDR4 memory from HP.

Product number: Z9H56AT

HP TLC 256 GB SATA SSD



Expand the storage capabilities of your desktop with the HP TLC 256 GB SATA SSD¹, which includes TLC flash and the same reliability you already get from current form SSD drives.

Product number: P1N68AT

HP PCIe NVMe TLC 512GB SSD M.2 Drive



Reduce boot up, calculation, and graphics response times and revolutionize how your HP Business Desktop handles large files with the HP PCIe NVMe TLC 512GB SSD M.2 Drive, a remarkably affordable and innovative PCIe-based NVMe memory SSD storage solution.

Product number: X8U75AA

HP Single Monitor Arm



The HP Single Monitor Arm is the perfect desk accessory for your work life. Sleek and streamlined, the HP Single Monitor Arm is designed to complement the way you work.

Product number: BT861AT

HP 3 year Next Business Day Onsite HW Support w/Opt Customer Self Repair for Desktops/Workstations



When hardware issues come up, the sooner you can get running again, the better. Have expertise at the ready with HP Hardware Next Business Day¹ Onsite Service, and vastly improve your product uptime. With high-quality remote assistance or convenient onsite support available the next business day, help is there when you need it—so you can get back to work.

Product number: UE379E

Messaging Footnotes

- ¹ Safer and smarter based on HP Healthcare Edition products compared to other HP products as of August 2017 based on ability to be cleaned with sanitizing agents listed in the user guide and EN 60601-1-2:2015 testing.
- ² See user guide for cleaning instructions.
- ³ Dual-band RFID reader and fingerprint reader sold together as a configurable option; IR camera, Intel® vPro™, Intel® Optane™, and pop-up, dual-facing FHD camera sold separately as configurable options.
- ⁴ Based on HP's internal analysis as of Nov. 1, 2017 of AiOs tested to simulate up to 10,000 wipes with germicidal towelettes over a 3-year period. See user guide for cleaning instructions. The HP EliteOne 800 G4 23.8 Healthcare Edition AiO is not intended for use in diagnosis, cure, treatment or prevention of disease or other medical conditions.
- ⁵ The HP EliteOne 800 G4 23.8 Healthcare Edition AiO is not intended for use in diagnosis, cure, treatment or prevention of disease or other medical conditions.
- ⁶ HP Sure Start Gen4 is available on HP Elite and HP Pro 600 products equipped with Intel® 8th generation processors.
- ⁷ HP Manageability Integration Kit Gen2 can be downloaded from <http://www.hp.com/go/clientmanagement>.
- ⁸ 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>.
- ¹⁰ 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.
- ¹³ Windows Hello requires Windows 10.
- ¹⁴ Requires optional dual-band RFID reader, sold together with the fingerprint reader as a configurable option.
- ¹⁶ Single sign-on software sold separately.
- ¹⁷ IP 65 test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.
- ¹⁸ Sold separately.
- Microsoft, Windows, the Windows Logo, and Skype are trademarks or registered trademarks of Microsoft Corporation in the U.S. and other countries. Intel, the Intel logo, Intel Core, vPro, and Optane are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum.

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 For hard drives and solid state drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 36 GB (for Windows 10) of system disk is reserved for the system recovery software.
- ³ Universal Audio Jack with CTIA headset support (re-taskable for headphone/line out/microphone in/line in).
- ⁴ Wireless LAN is optional and must be bought at purchase. Wireless access point and Internet service required and not included. Availability of public wireless access points limited.
- ⁵ 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 device to communicate with other 802.11ac WLAN devices.
- ⁶ Sold separately or as an optional feature.
- ⁷ HP USB Business Slim Antimicrobial Keyboard: China only.
- ⁸ Keyboards and mouse are optional or add-on features.
- ⁹ HP USB Antimicrobial Mouse: China only.
- ¹⁰ EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country. Search keyword generator on HP's 3rd party option store for solar generator accessories at www.hp.com/go/options
- ¹¹ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
- ¹² (2) M.2 Socket 3 Type 2230/80-M.
- ¹³ HP USB Business Slim Antimicrobial Keyboard: China only.
- ¹⁴ HP Optical Drive: Optional.
- ¹⁵ 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; HP ePrint Driver + JetAdvantage: HP ePrint Driver requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see www.hp.com/go/eprintcenter. Print times and connection speeds may vary; HP PhoneWise: HP PhoneWise Client is only available on select platforms. For supported platforms and HP PhoneWise system requirements see www.hp.com/go/HPPhoneWise; HP Secure Erase: Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88. Supported on Elite platforms with BIOS version F.03 or higher; HP Sure Click: HP Sure Click is available on select HP platforms and supports Microsoft® Internet Explorer and Chromium™. Check <http://h20195.www2.hp.com/v2/GetDocument.aspx?docname=4AA7-092ZENW> for all compatible platforms as they become available; Microsoft Defender: Microsoft Defender Opt in and internet connection required for updates; Native Miracast Support: Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.
- ¹⁶ HP BIOSphere with Sure Start: HP BIOSphere Gen4 features may vary depending on the PC platform and configurations requires 8th Gen Intel® processors; HP Client Security Suite Gen 4: Including HP Security Manager (including Credential Manager, HP Password Manager (HP Password Manager requires Internet Explorer or Chrome or Firefox. Some websites and applications may not be supported. User may need to enable or allow the add-on / extension in the Internet browser.), and HP Spare Key) and Power On Authentication, HP Fingerprint Sensor (HP Fingerprint Sensor sold separately or as an optional feature), HP Device Access Manager, HP Power On Authentication; Trusted Platform Module TPM 2.0 Embedded Security Chip (SLB9670 - Common Criteria EAL4+ Certified): 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); RAID configurations: RAID configuration is optional and does require a second hard drive; HP Sure Start Gen 4: HP Sure Start Gen4 is available on HP EliteBook products equipped with Intel® 8th generation processors.
- ¹⁷ HP Driver Packs: HP Driver Packs not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>; Ivanti Management Suite: subscription required.
- ¹⁸ Intel® 8th Generation Core™ Processors.
- ¹⁹ Non-Touch.

Sign up for updates
hp.com/go/getupdated

Learn more at
hp.com

© Copyright 2018 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Intel, Core, Pentium, Celeron and vPro are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries. Bluetooth is a trademark of its proprietor and used by HP Inc. under license. USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum. ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. All other trademarks are the property of their respective owners.

