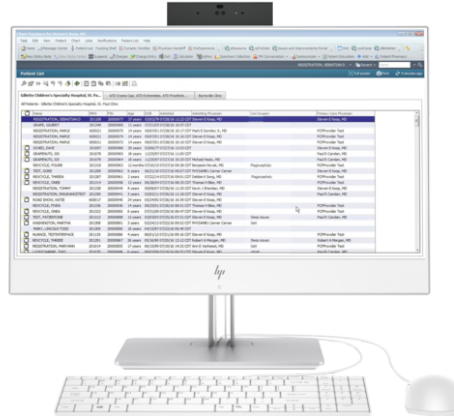


ProductSheet
HP EliteOne 800 G5 All-in-One Touch PC (2L4Q5US)



Safer, smarter, and secured for healthcare [1]

Help boost clinical efficiency and protect critical data with the HP EliteOne 800 G5 23.8-in Healthcare Edition All-in-One. This powerful system is easily sanitizable[2] and enhanced with robust security and collaboration features.



HP recommends Windows 11 Pro for business

Promote patient safety

Support your infection control initiatives with a system that can be sanitized every shift, every day[2] and is bed bug treatable.[4] It's also certified to meet EN/IEC 60601-1-2 technical standards for safety near patients and medical devices.

Simplify daily workflows with a smart design

Streamline clinical tasks with telemedicine features that integrate into the system, no external configuration required.

Preventative measures

Insulate your system against potential data and visual hacking with our most secure and manageable AiO for healthcare. It has the full HP security software suite.

Specifications

Form factor	All-in-one
Operating system	Windows 10 Pro 64
Processor family	9th Generation Intel® Core™ i5 processor
Processor	Intel® Core™ i5-9600 with Intel® UHD Graphics 630 (3.1 GHz base frequency, up to 4.6 GHz with Intel® Turbo Boost Technology, 9 MB cache, 6 cores) ^[6,7]
Chipset	Intel® Q370 (vPro); Intel® Q370 (non-vPro) ^[25]
Memory	8 GB DDR4-2666 SDRAM (2 x 4 GB)
Memory Slots	2 SODIMM
Internal Storage	256 GB PCIe® NVMe™ M.2 SSD
Optical drive	HP 9.5 mm Slim DVD-Writer
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 630
Audio	Conexant CX5001 codec, 2 W internal speaker, HD audio
Minimum dimensions (W x D x H)	54.04 x 5.4 x 34.19 cm (Without stand.)
Minimum dimensions (W x D x H)	21.24 x 2.1 x 13.5 in (Without stand.)
Weight	6.4 kg (Starting weight without stand. Exact weight depends on configuration.)
Weight	14.1 lb (Starting weight without stand. Exact weight depends on configuration.)
Keyboard	HP USB Slim Business Keyboard
Pointing device	HP USB 1000 dpi laser mouse
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]
Ports	1 audio-out; 1 DisplayPort™ 1.2; 1 HDMI; 1 power connector; 1 RJ-45; 1 SuperSpeed USB Type-C® 10Gbps signaling rate; 2 SuperSpeed USB 5Gbps signaling rate; 4 SuperSpeed USB 10Gbps signaling rate
Expansion slots	1 M.2 2230; 2 M.2 2230/2280 ^[12] (1 PCIe M.2 2230 slot for WLAN and 2 PCIe M.2 2230/2280 slot for storage.)
Ports	1 headphone; 1 headset connector
Package dimensions (W x D x H)	62.99 x 19.05 x 58.67 cm
Package weight	9.5 kg
Management features	HP Driver Packs (download); Manageability Integration Kit Gen 3 ^[17,33]
Sustainable impact specifications	Low halogen
Security management	Administrator password (via BIOS); DriveLock; Dual band RFID card reader (optional); Hood sensor; HP BIOSphere with Sure Start; HP Client Security Suite Gen 5; HP Power On Authentication; HP Sure Click; HP Sure Recover; HP Sure Sense; HP Sure Start Gen5; Master Boot Record Security; 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; TPM 2.0 (Firmware: 7.85) endpoint security controller (Infineon SLB9670) shipped with Windows 10. Common Criteria EAL4+ Certified. FIPS 140-2 Level 2 Certified; USB enable/disable (via BIOS) ^[16,20,30,34,36,37]
UPC number	195161559723

Top Recommended Displays, Accessories and Services

EliteDisplays

HP EliteDisplay E243 23.8-inch Monitor	1FH47AA
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76A8
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76AA
HP EliteDisplay E273q 27-inch Monitor	1FH52A8

Mice

HP USB Fingerprint Mouse	4TS44AA
HP USB 1000dpi Laser Mouse	QY778AA

Keyboards

HP Wireless Premium Keyboard	Z9N41AA
HP USB Business Slim Keyboard	N3R87AA

DDR4 Memory

HP 8GB DDR4-2666 SODIMM	3TK88AA
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Mounting Kits

HP Single Monitor Arm	BT861AA
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PC Stands

HP EliteOne 800 G3 AIO Adjustable Height Stand	Z9H66AA
HP EliteOne G3 800 AIO Recline Stand	Z9H67AA

Messaging Footnotes

[1] Safer and smarter based on HP Healthcare Edition products compared to other HP products as of June 2019 based on ability to be cleaned with sanitizing agents listed in the user guide and EN 60601-1-2:2015 testing. Excludes HP 2017 platforms.

[2] Tested by up to 10,000 wipes with germicidal towelettes over a 3-year period. See user guide for cleaning instructions and approved cleaners.

[4] Tested with Nuvan ProStrips.

Technical Specifications Footnotes

[6] 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.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

[12] (2) M.2 Socket 3 Type 2230/80-M.

[16] HP BIOSphere with Sure Start Gen5: requires Intel® 9th Gen or AMD processors. Features may vary depending on the platform and configurations.

[17] HP Driver Packs: HP Driver Packs not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.

[20] HP Drive Lock is not supported on NVMe drives.

[25] For full Intel® vPro™ functionality, Windows, a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN card and discrete TPM 2.0 are required. See <http://intel.com/vpro>

[30] HP Sure Click requires Windows 10 Pro or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.

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

[34] HP Client Security Suite Gen 5: 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 Device Access Manager, HP Power On Authentication.

[36] RAID configurations: RAID configuration is optional and does require a second hard drive.

[37] HP Sure Start Gen5 is available on select HP PCs with Intel® processors. See product specifications for availability.

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