



HP EliteOne 1000 G2 23.8-in Touch All-in-One Business PC (5DN76PA)

Active as of 8/08/2018



Overview

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.

Transform your workspace into a rich video conferencing solution with the EliteOne All-in-One PC.

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 webcam³.

Our most secure and manageable PCs

Deploy first-class protection with commercial security and manageability features like HP Sure Start Gen4⁶ and HP Manageability Integration Kit⁷. Get automatic threat detection and system recovery, plus remotely manage your PC security with real-time updates.

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 sizes⁵ and tool-less accessibility allows you to swap out your display anytime.

Specifications

Operating system

Windows 10 Pro 64

Processor family

8th Generation Intel® Core™ i5 processor

Processor

Intel® Core™ i5-8500T vPro™ processor with Intel® UHD Graphics 630 (2.1 GHz base frequency, up to 3.5 GHz with Intel® Turbo Boost Technology, 9 MB cache, 6 cores)^{6,7}

MDA key selling point

Windows 10 Pro or other operating systems available

Processor technology

Intel® Core™ i5 with vPro™ Technology

Chipset

Intel® Q370;

Form factor

All-in-one

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

Environmental

Low halogen

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; Pre-boot Authentication; HP Sure Run; Fingerprint reader

Memory

8 GB DDR4-2666 SDRAM (1 X 8 GB)

Memory Slots

2 SODIMM

Internal Storage

256 GB PCIe® NVMe™ SSD

Graphics

Integrated

Graphics (integrated)

Intel® UHD Graphics 630

I/O Port location

Rear

Ports

1 DisplayPort™ 1.2-in; 1 DisplayPort™ 1.2-out; 1 HDMI-out; 1 RJ-45; 4 USB 3.1 Gen 2;

I/O Port location

Side

Ports

1 headphone; 1 USB 3.1 Gen 1 (charging); 1 USB 3.1 Type-C™ Gen 2 (with Thunderbolt™)

Expansion slots

1 M.2 2230; 1 M.2 2280

Webcam

2 MP FHD IR pop-up webcam (front-facing) and 2 MP webcam for face authentication with Windows Hello with integrated dual array digital microphone (rear-facing), maximum resolution of 1920 x 1080

Audio

Conexant CX5001 codec, 2 W internal speaker, microphone/headphone side port (3.5 mm), high performance integrated stereo speakers

Keyboard

HP Wireless Premium Keyboard and Mouse Combo

Network interface

Integrated Intel® I219LM GbE LOM

Power

180 W external power adapter, up to 89% efficiency, active PFC

Energy efficiency

ENERGY STAR® certified

Operating temperature range

10 to 35°C

Minimum dimensions (W x D x H)

53.95 x 19 x 41.92 cm

(With base.)

Weight

8.28 kg

Software

Skype for Business Certified

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.

Overview

- 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>.

Specifications

- 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 is not a measurement of higher performance. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries.
- 7 Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

Images - Product (3)



Center facing

54 x 41 (jpg)	54 x 41 (png)
100 x 70 (jpg)	96 x 72 (jpg)
96 x 72 (png)	99 x 74 (png)
153 x 115 (png)	180 x 135 (png)
240 x 180 (jpg)	240 x 180 (png)
247 x 185 (png)	170 x 190 (jpg)
257 x 193 (png)	320 x 240 (jpg)
320 x 240 (png)	474 x 356 (png)
513 x 385 (png)	400 x 400 (jpg)
400 x 400 (png)	573 x 430 (png)
800 x 600 (png)	1659 x 1246 (png)
1500 x 1550 (jpg)	2624 x 2239 (png)
2714 x 2277 (jpg)	



Left facing

54 x 41 (jpg)	54 x 41 (png)
100 x 70 (jpg)	96 x 72 (jpg)
96 x 72 (png)	99 x 74 (png)
153 x 115 (png)	180 x 135 (png)
240 x 180 (jpg)	240 x 180 (png)
247 x 185 (png)	170 x 190 (jpg)
257 x 193 (png)	320 x 240 (jpg)
320 x 240 (png)	474 x 356 (png)
513 x 385 (png)	400 x 400 (jpg)
400 x 400 (png)	573 x 430 (png)
800 x 600 (png)	1659 x 1246 (png)
1500 x 1463 (jpg)	2879 x 2024 (png)
2876 x 2099 (jpg)	



Right facing

54 x 41 (jpg)	54 x 41 (png)
100 x 70 (jpg)	96 x 72 (jpg)
96 x 72 (png)	99 x 74 (png)
153 x 115 (png)	180 x 135 (png)
240 x 180 (jpg)	240 x 180 (png)
247 x 185 (png)	170 x 190 (jpg)
257 x 193 (png)	320 x 240 (jpg)
320 x 240 (png)	474 x 356 (png)
513 x 385 (png)	400 x 400 (jpg)
400 x 400 (png)	573 x 430 (png)
800 x 600 (png)	1659 x 1246 (png)
1500 x 1448 (jpg)	2872 x 2091 (png)
2906 x 2149 (jpg)	

Audio/Multimedia and Communication Devices

Headsets

Active	HP Business Headset v2	T4E61AA
Active	HP UC Wireless Duo Headset	W3K09AA

Cables/Cable Kits/Cable Adapters

Audio and Video Cables

Active	HP DisplayPort Cable Kit	VN567AA
Active	HP DisplayPort to DVI-D Adapter	FH973AA
Active	HP DisplayPort to HDMI 1.4 Adapter for PC	K2K92AA
Active	HP DisplayPort to HDMI True 4K Adapter	2JA63AA
Active	HP DisplayPort To VGA Adapter	AS615AA
Active	HP DVI to DVI Cable	DC198A

Cable Adapters

Active	HP USB-C to USB 3.0 Adapter	N2Z63AA
Active	HP USB-C to USB-A Hub	Z6A00AA

PC Cable Options

Active	HP HDMI Standard Cable	T6F94AA
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Chassis and Chassis Accessories

Brackets/Bezels/Panels

Active	HP EliteOne 1000 23.8-in FHD Display	2SC22AA
Active	HP EliteOne 1000 23.8-in FHD Touch Display	2SC23AA
Active	HP EliteOne 1000 27-in 4K UHD Display	2SC24AA
Active	HP EliteOne 1000 34-in WQHD Curved Display	2SC25AA

Expansion Solution and Controller Cards

Port Adapters

Active	HP USB to Serial Port Adapter	J7B60AA
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Graphics Cards

Graphics Connectors/Adapters

Active	HP USB Graphics Adapter	NL571AA
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Keyboards/Mice/Monitors and Input Devices

Keyboard and Mouse Kits

Active	HP Icafe Goldland Keyboard and Mouse Kit	FQ946PA
Active	HP USB Business Slim Antimicrobial Keyboard and Mouse	Z9H50AA

Active	HP USB Keyboard and Mouse Healthcare Edition	1VD81AA
Active	HP USB PS2 Washable Keyboard and Mouse	BU207AA
Active	HP Wireless Slim Business Keyboard	N3R88AA

Keyboards

Active	HP Business Slim Smartcard Keyboard	Z9H48AA
Active	HP USB Keyboard for PC	QY776AA
Active	HP USB Premium Keyboard	Z9N40AA
Active	HP USB Slim Business Keyboard	N3R87AA
Active	HP Wireless Premium Keyboard	Z9N41AA

Mice

Active	HP Business Mouse Pad	AT485AA
Active	HP USB 1000dpi Laser Mouse	QY778AA
Active	HP USB Optical Scroll Mouse	QY777AA

Memory

Cache Memory

Active	Intel Optane Memory 16GB (cache)	1WV97AA
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DDR4 Memory

Active	HP 4GB DDR4-2666 SODIMM	3TK86AA
Active	HP 8GB DDR4-2666 SODIMM	3TK88AA
Active	HP 16GB DDR4-2666 SODIMM	3TK84AA

PC Drives and Storage

PC Solid State Drives

Active	HP 500GB Solid State Hybrid Drive (SSHD)	E1C62AA
Active	HP PCIe NVME TLC 256GB SSD M.2 Drive	1CA51AA
Active	HP TLC 256 GB SATA SSD	P1N68AA

Security and Protection

PC Locks

Active	HP Keyed Cable Lock 10 mm	T1A62AA
Active	HP Master Keyed Cable Lock 10mm	T1A63AA

Business Monitors

EliteDisplays

Active	HP EliteDisplay E190i 18.9-inch LED Backlit IPS Monitor	E4U30AA
Active	HP EliteDisplay E202 20-inch Monitor	M1F41AA
Active	HP EliteDisplay E223 21.5-inch Monitor	1FH45AA
Active	HP EliteDisplay E230t 23-inch Touch Monitor	W2Z50AA
Active	HP EliteDisplay E233 23-inch Monitor	1FH46AA
Active	HP EliteDisplay E243 23.8-inch Monitor	1FH47AA
Active	HP EliteDisplay E243m 23.8-inch Monitor	1FH48AA
Active	HP EliteDisplay E273 27-inch Monitor	1FH50AA
Active	HP EliteDisplay E273m 27-inch Monitor	1FH51AA
Active	HP EliteDisplay E273q 27-inch Monitor	1FH52AA
Active	HP EliteDisplay S14 14-inch Portable Display	3HX46AA
Active	HP EliteDisplay S140u 14-inch USB Portable Monitor	G8R65AA
Active	HP EliteDisplay S231d 23-in IPS LED Notebook Docking Monitor	F3J72AA
Active	HP EliteDisplay S240n 23.8-inch Micro Edge Monitor	W9A88AA
Active	HP EliteDisplay S240uj 23.8-inch USB-C Wireless Charging Monitor	T7B66AA
Active	HP EliteDisplay S270n 27-inch 4k Micro Edge Monitor	2PD37AA
Active	HP EliteDisplay S340c 34-inch Curved Monitor	V4G46AA

Healthcare Edition Displays

Active	HP HC240 24-inch Healthcare Edition Display	Z0A71A4
Active	HP HC270 27-inch Healthcare Edition Display	Z0A73A4
Active	HP Healthcare Edition HC270cr Clinical Review Monitor	1QW03AA

Large Format Display

Active	HP LD4312 4K Large Format Display	3XE86AA
Active	HP LD5512 4K UHD Conferencing Display	2YD85AA

ProDisplays

Active	HP ProDisplay P203 20-inch Monitor	X7R53AA
Active	HP ProDisplay P223 21.5-inch Monitor	X7R61AA
Active	HP ProDisplay P223a 21.5-inch Monitor	X7R62AA
Active	HP ProDisplay P232 23-inch Monitor	K7X31AA
Active	HP ProDisplay P240va 23.8-inch Monitor	N3H14AA

Value Displays

Active	HP N220 21.5-inch Monitor	Y6P09AA
Active	HP N240 23.8-inch Monitor	Y6P10AA
Active	HP N240h 23.8-inch Monitor	2MW69AA
Active	HP N246v 23.8-inch Monitor	1RM28AA

Active	HP N270c 27-inch Curved Display	Y6J31AA
Active	HP N270h 27-inch Monitor	2MW70AA
Active	HP V270 27-inch Monitor	2KZ35AA

Z Displays

Active	HP DreamColor Z24x G2 Display	1JR59A4
Active	HP DreamColor Z24x G2 Display	1JR59AT
Active	HP DreamColor Z27x G2 Studio Display	2NJ08A4
Active	HP DreamColor Z31x Studio Display	Z4Y82A4
Active	HP Z22n G2 21.5-inch Display	1JS05A4
Active	HP Z23n G2 23-inch Display	1JS06A4
Active	HP Z24i G2 24-inch Display	1JS08A4
Active	HP Z24n G2 24-inch Display	1JS09A4
Active	HP Z24nf G2 23.8-inch Display	1JS07A4
Active	HP Z27 27-inch 4K UHD Display	2TB68A4
Active	HP Z27n G2 27-inch Display	1JS10A4
Active	HP Z32 31.5-inch 4K UHD Display	1AA81A4
Active	HP Z38c 37.5-inch Curved Display	Z4W65A4
Active	HP Z43 42.5-inch 4K UHD Display	1AA85A4

HP Care Pack Services

HP Recommends

Active	HP 4 year Next Business Day Onsite Hardware Support for Desktops	U7897E
Active	HP 5 year Next Business Day Onsite Hardware Support for Desktops	U7899E
Active	HP 3 year 4 hour Onsite 9x5 Hardware Support for Desktops	U4863E

Personal Systems Commercial Care Pack Services

Active	HP 1 year Post Warranty 4 hour Onsite 9x5 Hardware Support for Desktops	U4858PE
Active	HP 1 year Post Warranty 8 hour Onsite 9x5 Hardware Support for Desktops	UC502PE
Active	HP 1 year Post Warranty Next Business Day Onsite Hardware Support for Desktops	U5864PE
Active	HP 1 year Post Wty 4 hour Onsite Hardware Support w/Defective Media Retention for Desktops	HP719PE
Active	HP 1 yr Post Warranty Next Business Day Onsite HW Support w/Defective Media Retention for Desktops	HP710PE
Active	HP 3 year 4 hour Onsite 13x5 Hardware Support for Desktops	HP730E
Active	HP 3 year 4 hour Onsite 24x7 Hardware Support for Desktops	H4493E
Active	HP 3 year 4 hour Onsite 24x7 Hardware Support w/Defective Media Retention for Desktops	UL824E
Active	HP 3 year 4 hour Onsite 9x5 Hardware Support for Desktops	U4863E
Active	HP 3 year 4 hour Onsite 9x5 Hardware Support w/Defective Media Retention for Desktops	UL821E
Active	HP 3 year 8 hour Onsite 9x5 Hardware Support for Desktops	UC299E
Active	HP 3 year DaaS Proactive Management NBD Onsite Desktop Only ENH Service (DaaS only-1 device)	UB1U5E
Active	HP 3 year DaaS Proactive Management NBD Onsite Desktop Only PRM Service (DaaS only-1 device)	UB1U6E
Active	HP 3 year DaaS Proactive Management NBD Onsite Desktop Only STD Service (DaaS only-1 device)	UB1U4E
Active	HP 3 year Next Business Day Onsite Hardware Support w/Accidental Damage Protection-G2 for Desktops	U0A84E
Active	HP 3 year Next Business Day Onsite Hardware Support w/Defective Media Retention for Desktops	UE332E
Active	HP 3 year Next Business Day Onsite HW Support w/Opt Customer Self Repair for Desktops/Workstations	UE379E
Active	HP 3 year Premium Care Support w/Defective Media Retention for Desktops	HL551E
Active	HP 3 yr DaaS Proactive Management Enhanced Service w/Next Business Day Onsite for Desktops	U9PZ5E
Active	HP 3 yr DaaS Proactive Management Premium Service w/Next Business Day Onsite for Desktops	U9QB5E
Active	HP 3 yr DaaS Proactive Management Standard Service w/Next Business Day Onsite for Desktops	U9MD0E
Active	HP 4 year 4 hour Onsite 24x7 Hardware Support for Desktops	U7906E
Active	HP 4 year 4 hour Onsite 24x7 Hardware Support w/Defective Media Retention for Desktops	UL825E
Active	HP 4 year 4 hour Onsite 9x5 Hardware Support for Desktops	U7902E
Active	HP 4 year 4 hour Onsite 9x5 Hardware Support w/Defective Media Retention for Desktops	UL822E
Active	HP 4 year Next Business Day Onsite Hardware Support for Desktops	U7897E
Active	HP 4 year Next Business Day Onsite Hardware Support w/Accidental Damage Protection-G2 for Desktops	U0A85E

Active	HP 4 year Next Business Day Onsite Hardware Support w/Defective Media Retention for Desktops	UE333E
Active	HP 5 year 4 hour Onsite 24x7 Hardware Support for Desktops	U7908E
Active	HP 5 year 4 hour Onsite 24x7 Hardware Support w/Defective Media Retention for Desktops	UL826E
Active	HP 5 year 4 hour Onsite 9x5 Hardware Support for Desktops	U7904E
Active	HP 5 year 4 hour Onsite 9x5 Hardware Support w/Defective Media Retention for Desktops	UL823E
Active	HP 5 year Next Business Day Onsite Hardware Support for Desktops	U7899E
Active	HP 5 year Next Business Day Onsite Hardware Support w/Defective Media Retention for Desktops	UE334E
Active	HP 5 year Next Business Day Onsite with Accidental Damage Protection Desktop Only Service	UF236E

Detailed Specifications

Audio

Conexant CX5001 codec, 2 W internal speaker, microphone/headphone side port (3.5 mm), high performance integrated stereo speakers

Chipset

Intel® Q370;

Code name

Oboe GA

Copyright notice

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Dimensions (W x D x H) Note

With base.

Display

23.8" diagonal FHD IPS widescreen WLED-backlit touch screen (1920 x 1080)

Display

23.8" diagonal Full HD touch display

Display footnote number

[3,4,5]

Energy efficiency

ENERGY STAR® certified

Environmental

Low halogen

Environmental specification footnote number

[16]

Expansion slots

1 M.2 2230; 1 M.2 2280

Expansion slots note

1 M.2 2230 PCIe for WLAN. 1 M.2 2280 PCIe for NVMe SSD.

External I/O ports footnote number

[17]

External I/O ports footnote number

[23]

Form factor

All-in-one

Graphics

Integrated

Graphics (integrated)

Intel® UHD Graphics 630

I/O Port location

Rear

I/O Port location

Side

Image legal disclaimer

Product image may differ from actual product

Internal Storage

256 GB PCIe® NVMe™ SSD

Keyboard

HP Wireless Premium Keyboard and Mouse Combo

Legal tagline

HP recommends Windows 10 Pro.

Manageability features footnote number

[20,41]

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

MDA key selling point

Windows 10 Pro or other operating systems available

Memory

8 GB DDR4-2666 SDRAM (1 X 8 GB)

Memory and storage

8 GB memory; 256 GB SSD storage

Memory Slots

2 SODIMM

Minimum dimensions (W x D x H)

53.95 x 19 x 41.92 cm

Network interface

Integrated Intel® I219LM GbE LOM

Network interface

Intel® Dual Band Wireless-AC 9560 802.11 ac (2x2) and Bluetooth® 5 M.2, vPro™

Network interface type

LAN

Network interface type

WLAN

Operating humidity range

10 to 90% RH

Operating system

Windows 10 Pro 64

Operating temperature range

10 to 35°C

Operating temperature range

50 to 95°F

Ports

1 DisplayPort™ 1.2-in; 1 DisplayPort™ 1.2-out; 1 HDMI-out; 1 RJ-45; 4 USB 3.1 Gen 2;

Ports

1 headphone; 1 USB 3.1 Gen 1 (charging); 1 USB 3.1 Type-C™ Gen 2 (with Thunderbolt™)

Power

180 W external power adapter, up to 89% efficiency, active PFC

Processor

Intel® Core™ i5-8500T vPro™ processor with Intel® UHD Graphics 630 (2.1 GHz base frequency, up to 3.5 GHz with Intel® Turbo Boost Technology, 9 MB cache, 6 cores)

Processor family

8th Generation Intel® Core™ i5 processor

Processor name footnote number

[6,7]

Processor speed

2.1 GHz

Processor technology

Intel® Core™ i5 with vPro™ Technology

Product brand name

HP

Product long name specifications

HP EliteOne 1000 G2 23.8-in Touch All-in-One Business PC with Windows 10 Pro 64; Intel® Core™ i5-8500T vPro™ processor with Intel® UHD Graphics 630 (2.1 GHz base frequency, up to 3.5 GHz with Intel® Turbo Boost Technology, 9 MB cache, 6 cores); 8 GB DDR4-2666 SDRAM (1 X 8 GB); 256 GB PCIe® NVMe™ SSD

Quickspec

<http://h20195.www2.hp.com/v2/GetDocument.aspx?docname=c05966669>

Sales office and telephone number

Albania: +49 89 9396 1803; Algeria: +213 (0) 61 68 23 00; Austria: +43 (0) 810 00 60 80; Bahrain: 800 171; Belgium: +32 (02) 729 71 11; Bulgaria: +359 2 969 87; Bosnia-Herzegovina: +49 89 9396 1803; Commonwealth of Independent States (CIS): +(095) 923 50 01; Croatia: +385 1 606 02 00; Czech Republic: +420 261 108 108; Denmark: +45 48 12 10 00; HP East Africa, Authorized Consultant: +254 20 27 16 111; Egypt: HP +202 792 5070; Estonia: +372 6 813 820; Finland: HP Myyntipalvelu 010 217 2700; France: +33 (0) 826 800 400; Germany: +49 (0) 180 532 62 22; Greece: +30 801 11 22 55 47; Hungary: +36 (1) 382 11 11; Iceland: +354 (1) 67 10 00; Ireland: +353 1 615 82 00; Israel: +972 9 830 48 48; Italy: Prodotti +39 02 92607 330, Servizio HP Care Pack: +39 02 9212 2040; Kazakhstan & Kyrgyzstan: +7 327 2 58 43 43; Latvia: +371 703 07 00; Lithuania: +370 5 2103 300; Luxembourg: (+352) 263 160 34 Macedonia: +49 89 9396 1803; Malta: +49 89 9396 1803; Middle East (Within UAE Toll Free): 800 45 20; Moldova: +49 89 9396 1803; Morocco (African Region): Call Centre +212 22 40 47 47, HP Sale Office +212 22 97 37 37/+212 22 43 64 00; Netherlands: 0800 266 7272; Nigeria: + 234 13 205 241/3; Norway: +47 24 09 70 00; Poland: 0 801 522 622 and/or 00 48 22 565 77 00 (calls are charged at national rates); Portugal: +351 808 200 808 (end user welcome desk for commercial products); Romania: +40 (21) 303 83 00; Saudi Arabia: (Toll free) 800 897 14 33, Office Number: +96612731200; Serbia and Montenegro: +381 11 201 99 00; Slovakia: 0800 147 147; Slovenia: +386 1 230 74 20; Spain: +34 (91) 631 16 00; Sweden: +46 200 27 00 00; Switzerland: Pre-sales/product information +41 (0) 848 88 44 66, Spare parts, manuals +41 (0) 848 84 74 64; Tunisia: +216 1 89 12 22; Turkey: +90 (212) 444 79 79; UAE (Toll Free): 800 45 20; UAE (Toll Free): 800 45 20 or 800 49 10; Ukraine: +380 44 490 61 20; United Kingdom: HP Teleweb Glasgow +44 (0) 845 270 40 00

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; Pre-boot Authentication; HP Sure Run; Fingerprint reader

Security management footnote number

[18,30,35,36,37,38,39,40]

Services (Care Pack)

Receive 3 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely. For more information on Care Pack services, please visit www.hp.com/go/cpc.

Software

Skype for Business Certified

Software footnote number

[19,26,27,29,31,32,33,34]

Standard memory note

Transfer rates up to 2666 MT/s.

Storage type

SSD

Tech spec footnote

[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/>.

Tech spec footnote

[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.

Tech spec footnote

[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.

Tech spec footnote

[12] Sold separately or as an optional feature.

Tech spec footnote

[13] HP USB Antimicrobial Keyboard: China only.

Tech spec footnote

[14] HP USB Antimicrobial Mouse: China only.

Tech spec footnote

[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.

Tech spec footnote

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

Tech spec footnote

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

Tech spec footnote

[18] HP BIOSphere with Sure Start: HP BIOSphere Gen4 requires Intel® or AMD 8th Gen processors. Features may vary depending on the platform and configurations.

Tech spec footnote

[19] Secure Erase: For the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method.

Tech spec footnote

[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.

Tech spec footnote

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

Tech spec footnote

[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>

Tech spec footnote

[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.

Tech spec footnote

[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.

Tech spec footnote

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

Tech spec footnote

[25] Sold separately or as an optional feature.

Tech spec footnote

[26] 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.

Tech spec footnote

[27] HP Native Miracast Support: Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.

Tech spec footnote

[29] HP Support Assistant requires Windows and Internet access.

Tech spec footnote

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

Tech spec footnote

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

Tech spec footnote

[31] HP PhoneWise Client is only available on select platforms. For supported platforms and HP PhoneWise system requirements see www.hp.com/go/HPPhoneWise.

Tech spec footnote

[32] Windows Defender Opt In, Windows 10, and internet connection required for updates.

Tech spec footnote

[33] HP Sure Recover is available on HP Elite PCs with 8th generation Intel® or AMD processors and requires an open, wired network connection. Not available on platforms with multiple internal storage drives, Intel® Optane™. You must back up important files, data, photos, videos, etc. before use to avoid loss of data.

Tech spec footnote

[34] HP Sure Click is available on most HP PCs and supports Microsoft® Internet Explorer and Chromium™. Supported attachments include Microsoft Office (Word, Excel, PowerPoint) and PDF files in read only mode, when Microsoft Office or Adobe Acrobat are installed.

Tech spec footnote

[35] HP Client Security Suite Gen 4 requires Windows and Intel® or AMD 8th generation processors.

Tech spec footnote

[36] 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).

Tech spec footnote

[37] RAID configuration is optional and does require a second hard drive.

Tech spec footnote

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

Tech spec footnote

[39] HP Sure Run is available on HP Elite products equipped with 8th generation Intel® or AMD® processors.

Tech spec footnote

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

Tech spec footnote

[40] HP Fingerprint Sensor sold separately or as an optional feature.

Tech spec footnote

[41] Ivanti Management Suite: subscription required.

Tech spec footnote

[42] 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.

Tech spec footnote

[43] 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.

Tech spec footnote

[44] Some functionality of vPro, 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 is dependant on 3rd party software providers. Compatibility with future "virtual appliances" is yet to be determined.

Tech spec footnote

[45] 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.

Tech spec footnote

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

Tech spec footnote

[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 is not a measurement of higher performance. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries.

Tech spec footnote

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

Tech spec footnote

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

Tech spec footnote

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

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UNSPSC code

43211507

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.

Webcam

2 MP FHD IR pop-up webcam (front-facing) and 2 MP webcam for face authentication with Windows Hello with integrated dual array digital microphone (rear-facing), maximum resolution of 1920 x 1080

Webcam footnote number

[12]

Weight

8.28 kg

Weight note (metric)

Weight with arm. Exact weight depends on configuration.

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