Expand your capacity

The HP Elite Tower 600 Desktop PC amps up your workspace with the latest Intel® processor² and comes ready with sizeable expansion for the future. Built for business and ready for intense graphic work this tower packs power and security in an efficient and easy to manage PC.

Breathtaking performance

Quickly manage large projects across multiple applications simultaneously with fast performance from the latest Intel® processor², fast SSD storage, and DDR5 memory.

Connect multiple displays

Keep all your workstreams in view with the ability to connect up to three monitors³ via native port connections and up to eight monitors³ with an optional flex video port⁴ and NVIDIA® GeForce® 3060 graphics card.⁴

Protected by HP Wolf Security

HP Wolf Security for Business creates a hardware-enforced, always-on, resilient defense. From the BIOS to the browser, above, in, and below the OS, these constantly evolving solutions help protect your PC from modern threats.⁵



*Product image may differ from actual product

Sustainability in action

Help protect our shared future

At least 60 percent of all plastic used in this PC is post-consumer recycled plastic. The outer box packaging is 100 percent sustainably sourced. This PC is ENERGY STAR® certified and EPEAT® registered in 23 countries.



Featuring

Handle data with agility

Quickly access and transfer data to keep up with today's changing business requirements with PCle Gen4 SSDs.

Automatic recovery from firmware attacks

Firmware attacks can completely devastate your PC- stay protected with HP Sure Start Gen7 self-healing BIOS.9

Promote cleanliness

Tested for 1000 cleanings, high-touched exterior surfaces can be cleaned using commonly available household disinfecting and cleaning wipes. 10

Reliable connections

Improve connectivity in crowded wireless environments while on Wi-Fi® with HP Extended Range Wireless LAN that allows greater distance from transmission point and fast data throughput at shorter ranges.¹⁴

Keep your PC's security protections in place

Stop unwanted changes to security settings and help limit the spread of malware with HP Sure Run Gen5 which identifies, quarantines, and provides reporting on attackers trying to kill processes. 15

Built-in durability

Rest easy with a PC that undergoes 120,000 hours of HP's Total Test Process and MIL-STD 810 testing. Help extend protection with an optional removable dust filter. 16,17,18



Technical specifications

Available Operating Systems	Windows 11 Pro ¹ Windows 11 Pro Education ¹ Windows 11 Home - HP recommends Windows 11 Pro for business ¹ Windows 11 Home Single Language - HP recommends Windows 11 Pro for business ¹ Windows 11 Pro (preinstalled with Windows 10 Pro Downgrade) ^{1,2} FreeDOS
Processor family	Intel® Pentium® processor Intel® Celeron® processor 13th Generation Intel® Core™ i7 processor 13th Generation Intel® Core™ i5 processor 13th Generation Intel® Core™ i5 processor 13th Generation Intel® Core™ i7 processor 12th Generation Intel® Core™ i5 processor 12th Generation Intel® Core™ i5 processor 12th Generation Intel® Core™ i5 processor
Available Processors ^{4,5,6}	Intel® Core™ i5-12600 with Intel® UHD Graphics (3.3 GHz P-core base frequency, up to 4.8 GHz P-core Max Turbo frequency, 18 MB L3 cache, 6 P-cores, 12 threads), supports Intel® vPro® Technology Intel® core™ i5-12500 with Intel® UHD Graphics (3.0 GHz P-core base frequency, up to 4.6 GHz P-core Max Turbo frequency, 18 MB L3 cache, 6 P-cores, 12 threads), supports Intel® vPro® Technology Intel® Core™ i3-12100 with Intel® UHD Graphics (3.3 GHz P-core base frequency, up to 4.3 GHz P-core Max Turbo frequency, 12 MB L3 cache, 4 P-cores, 8 threads) Intel® Core™ i7-12700 with Intel® UHD Graphics (1.6 GHz E-core base frequency, 2.1 GHz P-core base frequency, up to 3.6 GHz E-core Max Turbo frequency, up to 4.8 GHz P-cores and 4 E-cores, 20 threads), supports Intel® vPro® Technology Intel® Core™ i3-13100 (4.5 GHz P-core base frequency, up to 3.4 GHz P-core Max Turbo frequency, 12 MB L3 cache, 8 P-cores and 0 E-cores, 8 threads) Intel® Core™ i3-13100 (4.5 GHz P-core base frequency, 2.1 GHz P-core base frequency, up to 4.1 GHz E-core Max Turbo frequency, up to 5.1 GHz P-core Max Turbo frequency, 30 MB L3 cache, 8 P-cores and 8 E-cores, 24 threads), supports Intel® vPro® Technology Intel® Core™ i5-13500 (1.8 GHz E-core base frequency, 2.5 GHz P-core base frequency, up to 3.5 GHz E-core Max Turbo frequency, up to 4.8 GHz P-core Max Turbo frequency, 24 MB L3 cache, 6 P-cores and 8 E-cores, 20 threads), supports Intel® vPro® Technology
Chipset ⁴	Intel® Q670 (vPro®)
Form factor	Tower
Maximum memory	64 GB DDR5-4800 SDRAM; ^{78,9,42,43} Transfer rates up to 4400 MT/s.
Memory slots	4 DIMM
Internal storage	up to 2 TB SATA HDD ^{10,50} 256 GB up to 1 TB PCle® NVMe™ M.2 SSD ^{10,50} 256 GB up to 2 TB PCle® NVMe™ TLC M.2 SSD ^{10,45,50} 256 GB PCle® NVMe™ SED Opal 2 TLC M.2 SSD ^{10,50}
Optical drive	HP 9.5 mm Slim DVD-Writer; HP 9.5 mm Slim DVD-ROM 3
Available Graphics	Integrated: Intel® UHD Graphics 730; Intel® UHD Graphics 770; Intel® UHD Graphics 710 Discrete: NVIDIA® T400 (4 GB GDDR6 dedicated); NVIDIA® GeForce RTX™ 3060 (12 GB GDDR6 dedicated); NVIDIA® GeForce RTX™ 3050 (8 GB GDDR6 dedicated); AMD Radeon™ RX 6300 Graphics (2 GB GDDR6 dedicated) 13,18,43,48
Audio	Realtek ALC3252 codec, universal audio jack with CTIA and OMTP headset support
Expansion slots	1 M.2 2230; 2 PCle 3 x1; 1 PCle 3 x16 (wired as x4); 2 M.2 2280; 1 PCle 4 x16 (1 M.2 2230 slot for WLAN and 2 M.2 2280 slots for storage)
Ports and connectors	Front: 1 headphone/microphone combo; 4 SuperSpeed USB Type-A 10Gbps signaling rate; 1 SuperSpeed USB Type-C® 20Gbps signaling rate; Rear: 3 USB Type-A 5Gbps signaling rate; 1 HDMI 1.4b; 1 RJ-45; 1 audio line-in/line-out; 2 DisplayPort™ 1.4a; 3 USB 2.0 Type-A; Optional Ports: Add-on card: 1 serial and PS/2 ports combination; Add-on port: 1 serial; Flex IO port - choose one of the following options: 1 DisplayPort™ 1.4a, 1 HDMI 2.1, 1 VGA, 1 serial, 1 Dual SuperSpeed USB Type-A 5Gbps signaling rate, 1 SuperSpeed USB Type-C® 10Gbps signaling rate (15W output, DisplayPort™ 1.4), 1 Thunderbolt™ 3 (40Gbps signaling rate) with SuperSpeed USB Type-C® 10Gbps signaling rate PCle® card 13,14
Input devices	HP PS/2 Business Slim Keyboard; HP USB Business Slim SmartCard CCID Keyboard; HP 655 Wireless Keyboard and mouse combo; HP USB 320K Keyboard ¹¹ ; HP PS/2 mouse; HP 125 Wired Mouse; HP 128 Laser Wired Mouse ¹
Communications	LAN: Intel® Ethernet Network Adapter I225-T1; Intel® I219-LM GbE LOM, vPro®15; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, vPro®; Realtek Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Realtek Wi-Fi 6 RTL8852BE 802.11a/b/g/n/ax (2x2) and Bluetooth® 5.3 wireless card
Drive Bays	1 slim ODD; 1 removable M.2 SSD bay; Two 3.5" ¹²
Environmental	Operating temperature: 10 to 35°C; Operating humidity: 10 to 90% RH
Software	HP Notifications; HP PC Hardware Diagnostics UEFI; HP Support Assistant; HP Connection Optimizer; HP Privacy Settings; HP Desktop Support Utilities; HP QuickDrop; HP Easy Clean; HP Setup Integrated OOBE; Buy Microsoft Office (sold separately); HP Smart Support; HP Services Scan ^{21,22,40,49}
Security management	Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10 (Common Criteria EAL4+ Certified)(FIPS 140-2 Level 2 Certified); HP Secure Erase; HP Sure Click; Absolute Persistence module; HP Sure Admin; HP Client Security Manager Gen7; HP Tamper Lock; HP Sure Start Gen7; HP Sure Sense2; HP Sure Run Gen5; HP Sure Recover Gen5



Security Software Licenses

HP Wolf Pro Security Edition⁵⁶

Technical specifications

Management features	HP Client Catalog (download); HP Driver Packs (download); HP Cloud Recovery; HP Image Assistant Gen 5 (download); HP Client Management Script Library (download); HP Connect for Microsoft Endpoint Manager; HP Manageability Integration Kit (download); HP Patch Assistant (download) ^{16,17,20,47}
Memory card device	15-in-1SD media card reader
Power	400 W internal power supply, up to 92% efficiency, active PFC; 260 W internal power adapter, up to 92% efficiency, active PFC
Dimensions	33.7 x 30.8 x 15.5 cm; 28.7 x 40 x 49.9 cm (Package)
Weight	6.15 kg; (Exact weight depends on configuration.)
Ecolabels	EPEAT registered with Climate+19
Energy star certified	ENERGY STAR® certified
Sustainable impact specifications	Low Halogen; Bulk packaging available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Ocean-bound plastic in speaker enclosure and I/O strip; 60% post-consumer recycled plastic; 10% ITE-derived closed loop plastic; 80 Plus® Platinum power supplies available 34,35,36,37,38,39
Warranty	1 year (1/1/1) limited warranty includes 1 year of parts, labor and on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.



Footnotes

Messaging Footnotes

² 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.

Monitors sold separately.

4 Eight monitors sold separately and connection to eight monitors only supported on PCs equipped with NVIDIA® GeForce® 3060 discrete graphics card and compatible flex I/O port that must be configured at the time of purchase

⁶ Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.

7100% outer box packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Any plastic cushions are made from >90% recycled plastic.

- Based on US EPEAT* registration according to IEEE 1860.1-2018 EPEAT*. EPEAT* status varies by country. Visit www.epeat.net for more information.

 9 HP Sure Start Gen7 is available on select HP PCs and requires Windows 10 and higher.

 10 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/y2/GetDocument.aspx?docname=4AA7-7610ENW not applicable to HP Elite c1030 Chromebook.
- ¹⁴ Based on internal testing of products with and without HP Extended Range Wireless LAN.

Specification 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 is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com. 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 is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com.

2 This system is preinstalled with Windows 10 Pro software and also comes with a license for Windows 11 Pro software and provision for recovery software. You may only use one version of the Windows software at a time. Switching between versions will require you to

Initiation of wersion and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.

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http://intel.com/vpro

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.

6 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.

7 Memory modules support data transfer rates up to 4800 MT/s; system speed up to 4400 MT/s, following Intel's design guideline. Actual data rate is determined by the system configuration.

8 System architecture design is 2 DIMMS per channel and the population starts from the furthest memory slot from the processor.

⁹ Symmetric configurations are required for the 2 DIMMs within the same memory channel.

10 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) of system disk is reserved for the system recovery software.

11 Availability varies by countries.

12 PC can only be configured with one of these two available optional features: removable SATA HDD or M.2 SSD bay.

13 Sold separately or as an optional feature.

14 Thunderbolt™ 3.0 and Serial/PS/2 combo occupies a PCle slot.

15 Intel[®] Ethernet Network Adopter 1225-T1: sold separately or as an optional feature.

16 Intel[®] Ethernet Network Adopter 1225-T1: sold separately or as an optional feature.

17 Intel[®] Ethernet Network Adopter 1225-T1: sold separately or as an optional feature.

18 IP Connect for Microsoft Endpoint Manager is available from the Azure Market Place for IP Pro, Elite, Z and Point-of-Sale PCs managed with Microsoft Endpoint Manager. Subscription to Microsoft Endpoint Manager required and sold separately. Network

cornection required.

The Practa Assistant available on select HP PCs with the HP Manageability Kit that are managed through Microsoft System Center Configuration Manager. HP Manageability Integration Kit can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html.

NVIDIA* GeForce* GTX 3060 graphic card is not available with the 260W chassis.

19 Based on US EPEAT* registration according to IEEE 1680.1-2018 EPEAT*. EPEAT* status varies by country, Visit www.epeat.net for more information
20 HP Easy Clean requires Windows 10 RS3 and will disable the keyboard, touchscreen, and clickpad only, Ports are not disabled. See user guide for cleaning instructions.
21 HP Quick Drop requires Internet access and Windows 10 or higher PC preinstalled with HP QuickDrop app and either an Android device (phone or tablet) running Android 7 or higher with the Android HP QuickDrop app, and /or an iOS device (phone or tablet) running

IOS 12 or higher with the IOS HP QuickDrop app.

22 HP Quick Drop requires Internet access and Windows 10 PC preinstalled with HP QuickDrop app and either an Android device (phone or tablet) running Android 7 or higher with the Android HP QuickDrop app, and /or an IOS device (phone or tablet) running IOS 12 or higher with the IOS HP QuickDrop app,

23 HP Smart Support requires HP TechPulse to be installed. For more information about how to enable or to download HP Smart Support, please visit http://www.hp.com/smart-support.

²⁴ HP Sure Sense 2 is available on select HP PCs with Windows 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise OS. ²⁵ HP BIOSphere Gen6 features may vary depending on the platform and configuration.

26 HP Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP Secure Erase does not support platforms with Intel" Optane".

²⁷ HP Sure Run Gen5 is available on select HP PCs and requires Windows 10 or higher.

2" HP Sure Run Gen5 is available on select HP PCs and requires Windows 10 or higher.

28 HP Sure Click requires Windows 10 Pro or higher or Enterprise. See https://bit.ly/2PrIT6A_SureClick for complete details.

29 HP Client Security Manager Gen7 requires Windows and is available on select HP PCs and requires Windows 10 and higher.

30 HP Sure Start Gen7 is available on select HP PCs and requires Windows 10 and higher.

31 HP Sure Admin requires Windows 10 or higher, HP BIOS, HP Manageability Integration Kit from http://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.

32 HP Sure Recover Gen5 with Embedded Relimaging is an optional feature which requires Windows 10 and higher must be configured at purchase, You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Network based recovery using Wi-Fi is only available on PCs with Intel Wi-Fi Module.

33 Absolute firmware module is shipped turned off and can only be activated with the purchase a license subscription and full activation of the software agent. License subscriptions can be purchased for terms ranging multiple years. Service is limited, check with hereal for expendent of the Control of the C

Absolute for availability outside the U.S. Certain conditions apply. For full details visit: https://www.absolute.com/about/legal/agreements/absolute/.

Reternal power supplies, WWAN modules, power cords, cables and peripherals excluded. Service parts obtained after purchase may not be Low Halogen.

35 Percentage of ocean-bound plastic contained in each component varies by product.

³⁶ Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.

ITE Derived Closed Loop Plastic percentage is based on the definition set in the IEEE 16801-2018 standard.
 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.

So 100% outer box prockaging und outragaced continuous man of the continuous man of t

41 Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs.
42 To achieve optimal memory speed, HP strongly recommends to use identical memory modules (e.g., same capacity, same part number and from the same supplier) within the same memory channel.

48 To achieve optimal memory speed, nr strongy resonantians a constant of the same router. Requires a wireless router, sold separately, that supports 80MHz and higher channels.

49 Wi-Fl 6is designed to support gligabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 80MHz and higher channels.

49 256 GB PCle® NVMe® TLC M2 SSD is only available with the 12th generation processors.

49 Usage of the 6GHz band relies on Windows 11 Operating System support. The HP 800 G9 TWR/SFF requires Intel® 13th Gen processor to support Wi-Fi 6E and requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless and the first of the GHz band requires a Wi-Fi 6E is between the first of the processors, the product does not support Wi-Fi 6E standard and does not operate the first of the access points limited. Wi-Fi 6E is backwards compatible with prior 80211 specs. Available in countries where Wi-Fi 6E is supported. For HP 800 G9 TWR/SFF without Intel® 133th Gen processors, the product does not support Wi-Fi 6E standard and does not operate under 6GHz band. The product is compatible with 6GHz and other routers, sold separately, which have capability to operate in 2.4GHz and 5GHz, in compliance with Wi-Fi 6E is supported. HP will enable countries in the future by upgrading BIOS in default as the

technology becomes available in more regions.

4 HP Cloud Recovery is available for Z by HP, HP Elite and Pro desktops and laptops PCs with Intel® or AMD processors and requires an open, wired network connection. Note: You must back up important files, data, photos, videos, etc. before use to avoid loss of data. The Colud Recovery is available for 2 by Hr, HP little and 470 desktops and applies PCs with inter-or Awap processors and requires an open, wired network connection, note: four must back up important files, data, protos, videos, etc. before use to avoid loss of ada.

Detail, please refer to: https://support.hp.com/us-en/document/c05115630.

In NVIDIA Geforce* RTX 3050 Graphics card, Intel* Arc7M A380 Graphics card are only available with the 13th generation processors.

In NVIDIA Geforce* RTX 3050 Graphics card, Intel* Arc7M A380 Graphics card are only available with the 13th generation processors.

In NVIDIA Geforce* RTX 3050 Graphics card, Intel* Arc7M A380 Graphics card are only available with the 13th generation processors.

"HP Services Scan is provided with Windows Update on select products and will check entitlement on each hardware device to determine if an HP TechPulse is a telement ry and analytics platform that provides critical data around devices and applications and is slo227010, ISO27701, ISO27701 and SOC2 Type2 certified for Information Security, Internet access with connection to TechPulse portal is required. For full system requirements or to disable this feature, please wish thtp://www.hpdaas.com/requirements. Not applicable in China.

The Starting November 1st, 2023, HP PCs with Windows require Windows to be installed on SSD. HDD can only be configured as additional data drives and not as the boot drive.

HP Wolf Pro Security Edition (including HP Sure Click Pro and HP Sure Sense Pro) is available preloaded on select StUs and, depending on the HP product purchosed, includes a paid 1-year or 3-year license. The HP Wolf Pro Security Edition (elicense terms of the HP Wolf Security Software - End-Users logical sequence of the Student of the Student Student (EULA) that can be found at: https://support.hp.com/us-en/document/lish, 3875769-3873014-16 as that EULA is modified by the following: "7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the ilicense for the HP Wolf Pro Security Edition (for Pro) is effective upon activation and will continue for either a twelve (12) month or thirty-six (36) month license term ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf Pro Security Edition from HP.com, HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense Pro and HP Sure Click and HP Sure Sense Pro and HP Sure Click and HP Sure Sense Pro and HP Sure Click and HP Sure Sense Pro and HP Sure Sense Pro and HP Sure Click and HP Sure Sense Pro an cost with no future software updates or HP Support.

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