HP EliteDesk 705 G5 Small Form Factor PC (8LJ48UT)



Expandable performance in a compact form factor

Powered for the enterprise, the highperformance HP EliteDesk 705 SFF delivers impressive value with powerful performance, expandability, manageability and resilient security for the modern workplace.



HP recommends Windows 10 Pro for business Fast, reliable performance

Enjoy the powerful performance of an AMD Ryzen™ PRO Processor[3], robust storage, and fast memory.

Expansion that extends your investment

Configure the space-saving design of the expandable HP EliteDesk 705 SFF with two bays and two slots, plus, two additional M.2 slots for storage, one M.2 slot for WLAN/BT, and 11 USB ports.

Enhanced security and manageability

Get a PC reinforced by HP Sure Start for AMD[2], HP Sure Run[5], HP Manageability Integration Kit[6], Microsoft System Center Configuration Manager, and HP Sure Sense.[7] Make device management easy with AMD DASH and support for KVM (BIOS only).

Featuring

Let nothing stand in your way

Power through your day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP. [4]

Powering your creativity

Power through creative applications using discrete graphics.

Protect critical security processes

Keep your critical applications and processes running even if malware tries to shut them down with the self-healing protection of HP Sure Run.

Recovery simplified

Advanced malware attacks can destroy your OS and disrupt your business. HP Sure Recover Gen2 ensures fast, secure, and automated recovery of your OS with only a network connection, so you can minimize downtime and get back to business fast. [10]

Browse confidently

Help protect your PC from websites and read only Microsoft Office and PDF attachments with embedded malware, ransomware, or viruses with hardware-enforced security from HP Sure Click. [11]

Specifications

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Form factor	Small form factor
Operating system	Windows 10 Pro 64
Processor family	AMD Ryzen™ 7 PRO processor
Processor	AMD Ryzen™ 7 PRO 3700 (3.6 GHz base clock, up to 4.4 GHz max boost clock, 512 KB L1 cache, 4 MB L2 cache, 32 MB
	L3 cache, 8 cores) ^[6,7]
Chipset	AMD PRO 560
Memory	8 GB DDR4-2666 SDRAM (1 X 8 GB)
Memory Slots	4 DIMM
Internal Storage	256 GB PCIe® NVMe™ SSD
Internal drive bays	One 3.5" HDD convertible to two 2.5" HDD
External drive bays	1 slim ODD
Optical drive	HP 9.5 mm Slim DVD-Writer
Graphics	Discrete
Graphics (discrete)	AMD Radeon™ R7 430 Graphics (2 GB GDDR5 dedicated)
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ Vega 10 Graphics
Minimum dimensions (W x D x H)	9.5 x 27 x 29.6 cm
Minimum dimensions (W x D x H)	3.7 x 10.6 x 11.7 in
Weight	4.53 kg (Exact weight depends on configuration.)
Weight	9.98 lb (Exact weight depends on configuration.)
Keyboard	HP USB Business Slim Keyboard
Pointing device	HP USB Wired Optical Mouse
Ports	1 headset connector; 1 USB 3.1 Type-C™ Gen 2; 4 USB 3.1 Gen 1 (1 fast charging)
Expansion slots	1 M.2 2230; 1 PCle x1; 1 PCle x16; 2 M.2 2230/2280 ^[8] (1 M.2 slot for WLAN and 2 M.2 2230/2280 slots for storage.)
Ports	1 audio-in; 1 audio-out; 1 power connector; 1 RJ-45; 2 DisplayPort™ 1.2; 2 USB 2.0; 4 USB 3.1 Gen 1
Ports	1 DisplayPort™ 1.2; 1 HDMI 2.0; 1 SD card reader; 1 serial; 1 serial and PS/2 ports combination; 1 USB 3.1 Type-C™ Gen 2 (DisplayPort™); 1 VGA
Package dimensions (W x D x H)	39.9 x 23 x 49.9 cm
Package weight	7.33 kg
Energy efficiency	ENERGY STAR® certified
Management features	AMD DASH technology capable; HP BIOS Config Utility (download); HP Client Catalog (download); HP Cloud Recovery; HP Driver Packs (download); HP Image Assistant Gen 4; HP Management Integration Kit for Microsoft System Center Configuration Management Gen 3; HP System Software Manager (download); Ivanti Management Suite ^[23,24,25,37]
Environmental	Low halogen
Security management	DriveLock; Hood sensor; HP BIOSphere Gen5; HP Client Security Suite Gen 5; HP Power On Authentication; HP Sure Click; HP Sure Recover Gen2; HP Sure Run Gen2; HP Sure Start for AMD; Master Boot Record Security; Power-on password (via BIOS); Pre-boot Authentication; 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 shipped with Windows 10 (Common Criteria EAL4+ Certified) (FIPS 140-2 Level 2 Certified); USB enable/disable and boot control (via BIOS) ^[26,27,28,29,30,31,32]
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Accessories and services

No Recommended Accessories and Services

Messaging Footnotes

- [2] HP Sure Start for AMD is available on select HP PCs with AMD processors. See product specifications for availability.
- [3] 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. AMD's numbering is not a measurement of clock speed.
- [4] 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.
- [5] See product specifications for availability.
- [6] HP Manageability Integration Kit can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html.
- [7] HP Sure Sense requires Windows 10. See product specifications for availability.
- [10] Not available on platforms with multiple internal storage drives. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data.
- [11] HP Sure Click 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.

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. AMD's numbering is not a measurement of clock speed.
- [7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.
- [8] PCIe x16 wired x8 for 2nd Gen AMD Ryzen™ PRO with Radeon™ Vega Graphics.
- [23] HP Manageability Integration Kit can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html
- [24] Ivanti Management Suite: subscription required.
- [25] AMD DASH support with KVM (BIOS level only).
- [26] HP BIOSphere Gen5 is available on select HP Pro and Elite PCs. See product specifications for details. Features may vary depending on the platform and configurations.
- [27] HP Client Security Manager Gen5 requires Windows and is available on the select HP Pro and Elite PCs. See product specifications for details.
- [24] HP Sure Start for AMD is available on select HP PCs with AMD processors. See product specifications for availability.
- [29] HP Sure Recover Gen2: See product specifications for availability. Requires an open, wired network connection. Not available on platforms with multiple internal storage drives. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data.
- [30] HP Sure Click is available on select HP platforms and supports Microsoft Internet Explorer, Google Chrome™, 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.
- [31] HP Drive Lock is not supported on NVMe drives.
- [32] Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10 (Common Criteria EAL4+ Certified)(FIPS 140-2 Level 2 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).
- [37] HP Cloud Recovery is available for 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. Detail please refer to: https://support.hp.com/us-en/document/c05115630.

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