

4KW85EA

HP EliteDesk 800 G4 Tower Desktop PC, Core i7-8700 3.2GHz, 8GB RAM, 1TB HDD, Intel HD graphics, Win 10 Pro

Product Overview

HP EliteDesk 800 G4 Tower Desktop PC, Intel Core i7-8700 3.2GHz up to 4.6GHz 12MB Cache Six Core Processor with integrated Intel UHD Graphics 630, 8GB DDR4-2666 Memory (1x8GB), 1TB 7200rpm SATA hard disk drive, DVD writer optical drive, Windows 10 Pro 64bit, 5-in-1 SD card reader, Rear -, 1x audio-in, 1x audio-out, 1x power connector, 1x RJ-45, 2x DisplayPort 1.2, 2x USB 2.0, 2x USB 3.1 Gen 1, 2x USB 3.1 Gen 2, Front -, 1x audio-in, 1x audio-out, 1x power connector, 1x RJ-45, 1x serial, 2x USB 2.0, 2x DisplayPort 1.2, 2x USB 3.1 Gen 1, 2x USB 3.1 Gen 2, 1x M.2 2230, 1x PCIe 3 x16



Specifications

Overview:

HP EliteDesk 800 G4 Tower PC(4KW85EA)

Powered for the enterprise, the high-performance HP EliteDesk 800 TWR is one of our most secure and manageable PCs featuring superb expandability required by today's high-productivity workforce in a stylish chassis designed for the modern workplace.

- Windows 10 Pro 64

Ready for virtual reality

High-performance users will enjoy massive expansion, 8th Gen Intel Core processors, and Intel Optane memory. Amplify performance with optional 95W processors, Thunderbolt, and high-end discrete graphics for viewing VR content.

Expansion that extends your investment

The HP EliteDesk 800 TWR has enormous expandability with five bays and four full-height slots including one slot for full-length double-wide graphics. Plus, three additional M.2 slots, and plenty of configurable ports.

Strong security, powerful manageability

Get powerful protection and simplified management from secure and manageable PCs. HP Sure Start Gen4 protects against BIOS attacks while the HP Manageability Integration Kit Gen2 allows you to easily manage devices.

Configurable ports for displays or Thunderbolt

Configure a third configurable rear I/O port for customizable display connections with your choice of VGA, DisplayPort, HDMI or USB-Type C with DisplayPort. Or, choose Thunderbolt for high-speed file transfer.

Features:**Let nothing stand in your way**

- Power through your day with Windows 10 Pro with built-in security, collaboration, and connectivity.

Firmware level protection

- Protect the firmware that antivirus can't reach! The hardware-enforced self-healing protection offered by HP Sure Start Gen4 automatically recovers the BIOS from malware, rootkits, or corruption.

Protect critical security processes

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

Browse confidently

- Help protect your PC from websites and in-browser .pdf files infected with malware, ransomware, or viruses with HP Sure Click.

Quick and secure recovery to the latest image

- Quickly and securely restore PCs to the latest image using a network connection with HP Sure Recover.

Get PC images right the first time

- ITDMs can quickly help create, improve, and secure custom Windows images with HP Image Assistant Gen3.

Speed up the basics of IT management

- The HP Manageability Integration Kit helps speed up image creation and management of hardware, BIOS, and security through Microsoft System Center Configuration Manager.

Protect identities with HP Multi-Factor Authenticate Gen2

- Fortify your security with up to three authentication factors.
- Windows 10 Pro 64

Specifications:

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Specifications

Product Code	4KW85EA
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System features

Operating system	Windows 10 Pro 64
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Processor family	8th Generation Intel Core i7 processor
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Processor	Intel Core i7-8700 with Intel UHD Graphics 630 (3.2 GHz base frequency, up to 4.6 GHz with Intel Turbo Boost Technology, 12 MB cache, 6 cores)
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Chipset	Intel Q370
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Product Specification Sheet

Form factor	Tower
Management features	HP BIOS Config Utility (download)
	HP Client Catalog (download)
	HP Driver Packs (download)
	HP System Software Manager (download)
	Ivanti Management Suite
	HP Management Integration Kit for Microsoft System Center Configuration Management Gen 2
Environmental	Low halogen
Memory	
Memory, standard	8 GB DDR4-2666 SDRAM (1 X 8 GB)
	(Transfer rates up to 2666 MT/s.)
Memory Slots	4 DIMM
Storage	
Internal drive bays	One 2.5" HDD, One 5.25" HDD, Two 3.5" HDD
External drive bays	1 slim ODD, One 5.25" ODD
Internal drive	1 TB 7200 rpm SATA
Additional storage	5-in-1 SD card reader
Optical drive	DVD-Writer
Display and graphics	
Graphics	Integrated:
	Intel UHD Graphics 630
Expansion features	

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Product Specification Sheet

Ports	Rear:
	1 audio-in
	1 audio-out
	1 power connector
	1 RJ-45
	2 DisplayPort 1.2
	2 USB 2.0
	2 USB 3.1 Gen 1
	2 USB 3.1 Gen 2
	Front:
	1 audio-in
	1 audio-out
	1 power connector
	1 RJ-45
	1 serial
	2 USB 2.0
	2 DisplayPort 1.2
	2 USB 3.1 Gen 1
	2 USB 3.1 Gen 2
	1 configurable video port
	Optional:
	1 serial
	1 serial and PS/2 ports combination
Expansion slots	1 M.2 2230
	1 PCIe 3 x16
	2 PCIe 3 x1
	2 PCIe 3 x16 (wired as x4)
	2 M.2 2230/2280
	(1 M.2 slot for WLAN and 2 M.2 2230/2280 slot for storage.)
Media devices	
Audio	Conexant CX20632 codec, universal audio jack, headset and headphone front ports (3.5 mm), multi-streaming capable
Communications	
Network interface	LAN
	Integrated Intel I219LM GbE LOM
Power and operating requirements	
Energy efficiency	ENERGY STAR certified

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Product Specification Sheet

Power supply	250 W internal power supply, up to 92% efficiency, active PFC
Operating temperature range	10 to 35 degreesC
Operating humidity range	10 to 90% RH
Dimensions and weight	
Dimensions (W x D x H)	10 x 33.8 x 30.8 cm
Weight	9.86 kg
	(Exact weight depends on configuration.)
Security management	
Security management	DriveLock
	HP BIOSphere
	HP Password Manager
	HP Power On Authentication
	Intel Identity Protection Technology (Intel IPT)
	Power-on password (via BIOS)
	RAID configurations
	Removable media write/boot control
	SATA port disablement (via BIOS)
	Setup password (via BIOS)
	Support for chassis padlocks and cable lock devices
	USB enable/disable (via BIOS)
	Solenoid lock and hood sensor
	HP Client Security Suite Gen 4
	HP Sure Start Gen 4
	HP Sure Run
	Parallel enable/disable (via BIOS)
	Serial enable/disable (via BIOS)
	Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10 (Common Criteria EAL4+ Certified)(FIPS 140-2 Level 2 Certified)
What's included	

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Product Specification Sheet

Software	Absolute Persistence module
	HP ePrint Driver + JetAdvantage
	HP Hotkey Support
	HP Jumpstart
	HP Noise Cancellation Software
	HP PhoneWise
	HP Support Assistant
	HP Velocity
	Native Miracast Support
	HP Wireless Wakeup
	Buy Office (sold separately)
	HP WorkWise
	HP Sure Recover
Keyboard	HP USB Business Slim Keyboard
Pointing device	HP USB Optical Mouse

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/4KW85EA-HP-EliteDesk-800-G4-Tower-Desktop-PC-Core-i7-Buy-p-206561.php>

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