

272Y2EA

HP EliteDesk 800 TWR G6 PC, i7-10700 2.9GHz, 16GB RAM, 512GB SSD, Intel HD graphics, Win 10 Pro

Product Overview

HP 272Y2EA EliteDesk 800 Tower G6 Desktop PC, Intel Core i7-10700 2.9GHz up to 4.8GHz 16MB Cache Eight Core Processor with integrated Intel UHD Graphics 630, 16GB DDR4-2933 Memory, 512GB M.2 PCI-e Solid State Drive, DVD writer Optical Drive, USB Keyboard & Mouse, Windows 10 Pro 64-bit, 2x Superspeed USB Type-A 10Gbps (Front), 2 Superspeed USB Type-A 5Gbps (Front), 1x audio-out, 1x RJ-45 Gigabit LAN, 2x Superspeed USB Type-A 10Gbps, 2x Superspeed USB Type-A 5Gbps, 2x USB Type-A 480 Mbps, 2x DisplayPort 1.4, 1x Superspeed USB Type-C 10Gbps (15W Output / DisplayPort 1.2), 1 PCI-e 3.0 x16



Specifications

Overview:

HP EliteDesk 800 G6 Tower PC

The redesigned HP EliteDesk 800 Tower is the new definition of performance and expandability in a business-class tower PC. Featuring powerful components, enormous expansion, and strong security, this PC handles your biggest enterprise workloads.

Lead with power and performance

High-performance users will enjoy highly responsive performance with 10th Gen Intel Core processors.

Expansion that extends your investment

The HP EliteDesk 800 TWR has enormous expandability with five bays and four full-height slots. Plus, there are three additional M.2 slots, and 11 USB ports.

Work with peace of mind

Security features from HP work together to create an always-on, always-acting, resilient defense. From the BIOS to the browser, above and below the OS, these constantly evolving solutions help protect your PC from threats.

Built for the changing workplace

The new chassis of the redesigned HP Elite 800 TWR is 9.6-percent smaller than the previous model and is whisper quiet for today's smaller workspaces.

Features:

Let nothing stand in your way

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

Fast performance, connectivity, and responsiveness

- Get the exceptional combination of responsive performance, connectivity and speed with a 10th Gen Intel Core processor that lets you launch, create, and connect fast and reliably.

HP Sure Sense

- Malware is evolving rapidly and traditional antivirus can't always recognize new attacks. Protect your PC against never-before-seen attacks with HP Sure Sense, which uses deep learning AI to provide exceptional protection against advanced malware.

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.

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.
- Windows 10 Pro or other operating systems available

Specifications:

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Specifications

Product Code	272Y2EA
System features	
Operating system	Windows 10 Pro - free upgrade to Windows 11 when available
	(This PC comes with Windows 10 and a free Windows 11 upgrade. The Windows 11 upgrade will be delivered late 2021 into 2022. Timing varies by device. Certain features require specific hardware. See aka.ms/windows11-spec .)
Processor family	10th Generation Intel Core i7 processor
Processor	Intel Core i7-10700 (2.9 GHz base frequency, up to 4.8 GHz with Intel Turbo Boost Technology, 16 MB L3 cache, 8 cores)
Processor technology	Intel Core i7 with vPro Technology
Chipset	Intel Q470 (vPro)
Form factor	Tower

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Product Specification Sheet

Management features	HP BIOS Config Utility (download)
	HP Client Catalog (download)
	HP System Software Manager (download)
	HP Cloud Recovery
	HP Management Integration Kit for Microsoft System Center Configuration Management Gen 4
	HP Driver Packs
	HP Image Assistant Gen 5 (download)
Sustainable impact specifications	Low halogen
Memory	
Memory, standard	16 GB DDR4-2933 MHz RAM (1 x 16 GB)
	(Transfer rates up to 2933 MT/s.)
Memory Slots	4 DIMM
Storage	
Internal drive bays	One 2.5" HDD, Two 3.5" HDD
External drive bays	1 slim ODD, One 5.25" ODD
Internal drive	512 GB PCIe NVMe TLC M.2 SSD
Display and graphics	
Graphics	Integrated:
	Intel UHD Graphics 630
Expansion features	
Ports	Front:
	2 SuperSpeed USB Type-A 10Gbps signaling rate
	2 SuperSpeed USB Type-A 5Gbps signaling rate
	Rear:
	1 audio-out
	1 power connector
	1 RJ-45
	2 SuperSpeed USB Type-A 10Gbps signaling rate
	2 SuperSpeed USB Type-A 5Gbps signaling rate
	2 USB Type-A 480Mbps signaling rate
	2 DisplayPort 1.4
	1 SuperSpeed USB Type-C 10Gbps signaling rate (15W output, DisplayPort 1.2)

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Product Specification Sheet

Expansion slots	1 M.2 2230
	1 PCIe 3.0 x16
	1 PCIe 3.0 x16 (wired as x4)
	2 PCIe 3.0 x1
	2 M.2 2230/2242
	(1 M.2 slot for WLAN and 2 M.2 2230/2242 slot for storage)
Communications	
Network interface	Integrated Intel I219LM GbE LOM
	WLAN
Power and operating requirements	
Ecolabels	EPEAT registered
Operating temperature range	10 to 35 degreesC
Operating humidity range	10 to 90% RH
Dimensions and weight	
Dimensions (W x D x H)	37 x 30.8 x 16.8 cm
Weight	9.86 kg
	(Exact weight depends on configuration.)
Security management	
Security management	Power-on password (via BIOS)
	SATA port disablement (via BIOS)
	Setup password (via BIOS)
	Support for chassis padlocks and cable lock devices
	Serial enable/disable (via BIOS)
	HP Secure Erase
	HP Sure Click
	HP Sure Sense
	HP DriveLock and Automatic DriveLock
	Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10. (Common Criteria EAL4+ Certified)
	HP Client Manager Gen 6
	HP Sure Recover Gen3
	HP Sure Run Gen3
	HP Sure Start Gen6
	HP BIOSphere Gen6
What's included	
Keyboard	HP Wired Desktop 320K Keyboard

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Product Specification Sheet

Pointing device	HP Wired Desktop 320M mouse
	Eco Highlights

Product Information Online

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

Product page: <https://www.comx.co.za/272Y2EA-HP-EliteDesk-800-TWR-G6-PC-i7-10700-2-9GHz-Buy-p-262707.php>

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