

HP EliteDesk 800 G6 Desktop Mini i7-10700 8GB DDR4 512GB SSD Intel UHD Graphics 630 Win10 Pro 3Yr – 1D2P1EA



Evolving with the modern workplace

Reclaim your desk with a PC you can install behind your HP monitor.¹ Connect fast in busy spaces with HP Extended Range Wireless LAN.² Enjoy whisper quiet operation with HP Run Quiet Design.

Lead with power and performance

High-performance users will enjoy highly responsive performance with a 10th Gen Intel[®] Core[™] processor.³



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.

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

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.⁵

Operating System

**Windows 10
Pro 64**

Processor

**Intel[®] Core[™]
i7 10700K**

Memory

8 GB DDR4

Hard drives

512 GB SSD

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OPERATING SYSTEM	Windows 10 Pro 64
MEMORY	8 GB DDR4-2933 MHz RAM (1 x 8 GB)
STANDARD MEMORY NOTE	Transfer rates up to 2933 MT/s.
MEMORY SLOTS	2 SODIMM
INTERNAL STORAGE	512 GB PCIe [®] NVMe [™] SSD
STORAGE TYPE	SSD
INTERNAL DRIVE BAYS	One 2.5" HDD
PROCESSOR	Intel [®] Core [™] i7-10700K (3.8 GHz base frequency, up to 5.1 GHz with Intel [®] Turbo Boost Technology, 16 MB L3 cache, 8 cores) ^{6 7}
PROCESSOR FAMILY	10th Generation Intel [®] Core [™] i7 processor
CHIPSET	Intel [®] Q470 (vPro [™]) Intel [®] Q470 (non-vPro [™]) ⁸
WEIGHT	1.42 kg ⁹
GRAPHICS	Integrated
GRAPHICS (INTEGRATED)	Intel [®] UHD Graphics 630
POWER	150 W external power adapter, up to 89% efficiency, active PFC ¹⁰
MINIMUM DIMENSIONS (W X D X H)	17.7 x 17.5 x 3.4 cm
FORM FACTOR	Mini
KEYBOARD	HP USB Business Slim SmartCard CCID Keyboard
POINTING DEVICE	HP USB wired optical mouse
EXPANSION SLOTS	1 M.2 2230 2 M.2 2242/2280 ¹¹
I/O PORT LOCATION	Rear Front
PORTS	1 power connector

1 RJ-45
2 SuperSpeed USB Type-A 10Gbps signaling rate
2 SuperSpeed USB Type-A 5Gbps signaling rate
1 headset connector
1 SuperSpeed USB Type-C® 10Gbps signaling rate
1 SuperSpeed USB Type-A 10Gbps signaling rate
1 SuperSpeed USB Type-A 5Gbps signaling rate
1 VGA

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 Sure Recover Gen3
HP Sure Run Gen3
HP Sure Start Gen6
HP BIOSphere Gen6
HP Client Security Manager Gen6^{12 13 14 15 16 17 18 19 20}

SUSTAINABLE IMPACT SPECIFICATIONS

Low halogen²¹

SOFTWARE INCLUDED

HP Noise Cancellation Software
HP Support Assistant
Buy Office (sold separately)
HP JumpStarts
HP Wake on WLAN
HP Desktop Support Utilities

MANAGEMENT FEATURES

HP BIOS Config Utility (download)
HP Client Catalog (download)
HP Driver Packs (download)
HP System Software Manager (download)
HP Cloud Recovery
HP Management Integration Kit for Microsoft System Center Configuration Management Gen 4
HP Image Assistant Gen 5^{22 23 24}