

HP Elite 800 G9 - mini desktop Core i7 13700 2.1 GHz - 16 GB - SSD 512 GB



In Stock(151)

SKU	622ROET#UUW
Product Description:	HP Elite 800 G9 - mini desktop Core i7 13700 2.1 GHz - 16 GB - SSD 512 GB
Type:	Personal computer - mini desktop
Localisation:	Language: Danish, Norwegian, Finnish, Swedish / region: Denmark, Finland, Norway, Sweden
Processor:	Intel Core i7 (13th Gen) 13700 / 2.1 GHz (, up to 5.2 GHz, (16-core)
Processor Main Features:	Hyper-Threading Technology, Intel Turbo Boost Technology 2, Intel Smart Cache, Intel Turbo Boost Max 3.0
Cache Memory:	30 MB L3 Cache
Cache Per Processor:	30 MB

General

Type:	Personal computer
Product Form Factor:	Mini desktop
Sensors:	HP Tamper Lock
Embedded Security:	Trusted Platform Module (TPM 2.0) Security Chip
Localisation:	Language: Danish, Norwegian, Finnish, Swedish / region: Denmark, Finland, Norway, Sweden

Processor / Chipset

CPU:	Intel Core i7 (13th Gen) 13700
Clock Speed:	2.1 GHz (P-core) / 1.5 GHz (E-core)
Max Turbo Speed:	5.2 GHz (P-core) / 4.1 GHz (E-core)
Number of Cores:	16-core
CPU Qty:	1
Max CPU Qty:	1
L2 cache:	24 MB

Environmental Parameters

Min Operating Temperature:	10 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	10 - 90% (non-condensing)

Dimensions & Weight (Shipping)

Shipping Width:	49.8 cm
Shipping Depth:	13.2 cm
Shipping Height:	23.5 cm
Shipping Weight:	2.95 kg

Dimensions & Weight

Width:	17.7 cm
Depth:	17.5 cm
Height:	3.4 cm
Weight:	1.42 kg

Manufacturer Warranty

Processor / Chipset

CPU Upgradability:	Upgradable
Processor Main Features:	Hyper-Threading Technology, Intel Turbo Boost Technology 2, Intel Smart Cache, Intel Turbo Boost Max 3.0
Chipset Type:	Intel Q670

Cache Memory

Installed Size:	L3 Cache - 30 MB
Cache Per Processor:	30 MB

RAM

Installed Size:	16 GB (installed) / 64 GB (max)
Technology:	DDR5 SDRAM
Effective Memory Speed:	4800 MHz
Rated Memory Speed:	4800 MHz
Form Factor:	SO-DIMM 262-pin
Slots:	2 (Total) / 0 (empty)
Configuration Features:	2 x 8 GB

Hard Drive

Type:	SSD - M.2 2280
Capacity:	1 x 512 GB
Interface Type:	PCI Express
Features:	NVM Express (NVMe)

Storage Controller

Type:	1 x SATA/NVMe
Controller Interface Type:	SATA-600 / NVMe

Optical Storage

Type:	No optical drive
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Monitor

Monitor Type:	None.
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Manufacturer Warranty

Service & Support:	Limited warranty - parts and labour - 1 year - on-site
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Sustainability Information

ENERGY STAR Certified:	Yes
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Operating System / Software

OS Provided:	Windows 11 Pro Danish / English / Finnish / Norwegian / Swedish
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Software:	HP Support Assistant, HP PC Hardware Diagnostics UEFI, Microsoft 365 (Trial), HP Secure Erase, HP Setup Integrated OOB, HP Notifications, HP Connection Optimizer, HP Sure Click, HP Privacy Settings, HP Cloud Recovery, HP Sure Sense, HP Sure Admin, HP QuickDrop, HP BIOSphere Gen6, HP DriveLock, myHP, HP Desktop Support Utilities, HP Client Security Manager Gen7, HP SureStart Gen7, HP Touchpoint Customizer, HP Easy Clean, HP Smart Support, HP Connect for Microsoft Endpoint Manager, HP SureRun Gen5, HP Sure Recover Gen5, HP Wolf Security for Business
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Power

Device Type:	Power adapter
Voltage Required:	AC 90-264 V (50/60 Hz)
Power Provided:	120 Watt
Efficiency:	89% (230VAC), 88% (115VAC)
Power Factor Correction:	Yes (active)

Miscellaneous

Theft/Intrusion Protection:	Security lock slot (cable lock sold separately), retractable padlock loop
Security Slot Type:	Kensington security slot

Graphics Controller

Graphics Processor: Intel UHD Graphics 770 Dynamic Video Memory Technology

Video Interfaces: HDMI, DisplayPort

HDCP Compatible: Yes

Audio Output

Sound Output Mode: Stereo

Max Sampling Rate: 192 kHz

Compliant Standards: High Definition Audio

Miscellaneous

Compliant Standards: FCC Class B certified, ICES-003, CCC, FIPS 140-2 Level 2, RoHS, UL 60950-1, CSA C22.2 No. 60950-1-07, WEEE, KCC Class B, Common Criteria EAL4+, CECP, VCCI Class B, SEPA, low halogen, UL 62368-1, CAN/CSA-C22.2 No. 62368-1-14, IEEE 1680.1

Manufacturer Selling Program: HP Smart Buy

Expansion / Connectivity

Bays: 1 (total) / 1 (free) x internal 2.5"

Slots: 1 (total) / 0 (free) x M.2 Card - 2230 (for wireless module) ; 2 (total) / 1 (free) x M.2 Card - 2280 (for internal storage)

Interfaces: 1 x USB-C 3.2 Gen 2x2 (1 in front) (charging) ; 5 x USB 3.2 Gen 2 (2 front, 3 rear) (two of them with wake functionality, one of them is charging) ; 1 x headphones/microphone (CTIA and OMTP headset support) ; 2 x DisplayPort 1.4a ; 1 x HDMI ; 1 x LAN (Gigabit Ethernet)

Networking

Ethernet Controller: Intel I219-LM

Wireless LAN Supported: Yes

Wireless NIC: Intel Wi-Fi 6E AX 211

Data Link Protocol: Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax (Wi-Fi 6E), Bluetooth Dual-Mode

Remote Management Protocol: SNMP 2

Features: Wake on LAN (WoL), ACPI support, auto-uplink (auto MDI/MDI-X), MU-MIMO Support, PXE 2.1 support, dual stream (2x2)

Networking

**Compliant
Standards:**

IEEE 802.3, IEEE 802.3u, IEEE 802.3i,
IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p,
IEEE 802.3x, IEEE 802.11d, IEEE 802.1x,
IEEE 802.11i, Wi-Fi CERTIFIED, IEEE
802.11h, IEEE 802.11e, IEEE 802.11k, IEEE
802.3az, IEEE 802.11r, IEEE 802.11v

