

HP Elite 800 G9 - mini desktop - Core i7 12700 2.1 GHz - vPro - 16 GB - SSD 512 GB



In Stock(2)

SKU	5M965EA#UUW
Product Description:	HP Elite 800 G9 - mini desktop - Core i7 12700 2.1 GHz - vPro - 16 GB - SSD 512 GB
Type:	Personal computer - mini desktop
Bundled Services:	HP 3 years Onsite Desktop Bundle Hardware Support
Platform Technology:	Intel vPro Platform
Localisation:	Language: Danish, Norwegian, Finnish, Swedish / region: Denmark, Finland, Norway, Sweden
Processor:	Intel Core i7 (12th Gen) 12700 / 2.1 GHz (, up to 4.9 GHz, (12-core)
Processor Main Features:	Intel Turbo Boost Technology

General

Platform Technology:	Intel vPro Platform
Type:	Personal computer
Bundled Services:	HP 3 years Onsite Desktop Bundle Hardware Support
Product Form Factor:	Mini desktop
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 (12th Gen) 12700
Clock Speed:	2.1 GHz
Max Turbo Speed:	4.9 GHz
Number of Cores:	12-core
CPU Qty:	1
Max CPU Qty:	1

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:	Intel Turbo Boost Technology
Chipset Type:	Intel Q670

Cache Memory

Installed Size:	L3 Cache - 25 MB
Cache Per Processor:	25 MB

RAM

Installed Size:	16 GB / 64 GB (max)
Technology:	DDR5 SDRAM
Effective Memory Speed:	4800 MHz
Rated Memory Speed:	4800 MHz
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 3.0
Features:	NVM Express (NVMe), HP Value

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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Graphics Controller

Graphics Processor:	Intel UHD Graphics 770 Dynamic Video Memory Technology
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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 10 Pro 64-bit Edition (available through downgrade rights from Windows 11 Pro) + Windows 11 Pro Licence - Danish / English / Finnish / Norwegian / Swedish
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

Power

Device Type:	Power adapter
Power Device Name:	HP Smart Slim AC Adapter
Voltage Required:	AC 100-240 V (50/60 Hz)
Power Provided:	150 Watt
Efficiency:	89% (230VAC), 88% (115VAC)
Power Factor Correction:	Yes (active)

Miscellaneous

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

Graphics Controller

Video Interfaces:	HDMI, DisplayPort
HDCP Compatible:	Yes

Audio Output

Sound Output Mode:	Stereo
Max Sampling Rate:	192 kHz
Compliant Standards:	High Definition Audio

Input Device

Type:	No keyboard, no mouse
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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
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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 HDMI ; 1 x headphones/microphone (CTIA and OMTP headset support) ; 2 x DisplayPort 1.4a ; 1 x LAN (Gigabit Ethernet)

Networking

Ethernet Controller:	Intel I219-LM
Wireless LAN Supported:	Yes
Wireless NIC:	Intel Wi-Fi 6 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, Bluetooth 5.2, IEEE 802.11ax (Wi-Fi 6E)
Remote Management Protocol:	SNMP 2
Features:	Wake on LAN (WoL), auto-uplink (auto MDI/MDI-X), MU-MIMO Support, PXE 2.1 support, dual stream (2x2)
Compliant Standards:	IEEE 802.1Q, IEEE 802.1p, IEEE 802.3x, IEEE 802.1x, IEEE 802.11i, Wi-Fi CERTIFIED, IEEE 802.3az

