

HP Pro 400 G9 - mini - Core i5 13500T 1.6 GHz - vPro - 8 GB - SSD 256 GB



28-08-2024

SKU	884R8EA#UUW
Product Description:	HP Pro 400 G9 - mini - Core i5 13500T 1.6 GHz - vPro - 8 GB - SSD 256 GB
Type:	Personal computer - mini
Platform Technology:	Intel vPro Platform
Localisation:	Language: Danish, Norwegian, Finnish, Swedish / region: Denmark, Finland, Norway, Sweden
Processor:	Intel Core i5 (13th Gen) 13500T / 1.6 GHz (, up to 4.6 GHz, (14-core)
Processor Main Features:	Hyper-Threading Technology, Intel Turbo Boost Technology 2, Intel Smart Cache
Cache Memory:	24 MB L3 Cache

General

Platform Technology:	Intel vPro Platform
Type:	Personal computer
Product Form Factor:	Mini
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 i5 (13th Gen) 13500T
Clock Speed:	1.6 GHz (P-core) / 1.2 GHz (E-core)
Max Turbo Speed:	4.6 GHz (P-core) / 3.2 GHz (E-core)
Number of Cores:	14-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% RH (non-condensing)

Dimensions & Weight (Shipping)

Shipping Width:	49.8 cm
Shipping Depth:	23.5 cm
Shipping Height:	13.2 cm
Shipping Weight:	3.4 kg

Dimensions & Weight

Width:	17.7 cm
Depth:	17.5 cm
Height:	3.42 cm
Weight:	1.42 kg

Manufacturer Warranty

Processor / Chipset

L2 cache:	11.5 MB
CPU Upgradability:	Upgradable
Processor Main Features:	Hyper-Threading Technology, Intel Turbo Boost Technology 2, Intel Smart Cache
Chipset Type:	Intel Q670

Cache Memory

Installed Size:	L3 Cache - 24 MB
Cache Per Processor:	24 MB

RAM

Installed Size:	8 GB / 64 GB (max)
Technology:	DDR4 SDRAM
Effective Memory Speed:	3200 MHz
Rated Memory Speed:	3200 MHz
Form Factor:	SO-DIMM 260-pin
Slots:	2 (Total) / 1 (empty)
Configuration Features:	1 x 8 GB

Hard Drive

Type:	SSD - M.2 2280
Capacity:	1 x 256 GB
Interface Type:	PCI Express
Features:	NVM Express (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 Danish / English / Finnish / Norwegian / Swedish
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Software:	HP Support Assistant, HP PC Hardware Diagnostics UEFI, HP Secure Erase, HP Client Catalogue (free download), HP Setup Integrated OOB, HP Notifications, HP Connection Optimizer, HP Sure Click, HP Privacy Settings, HP Cloud Recovery, HP Sure Sense, HP SureStart, HP Sure Admin, HP QuickDrop, HP Client Management Script Library (free download), HP BIOSphere Gen6, myHP, Touchpoint Customiser for Commercial, HP Desktop Support Utilities, HP Image Assistant Gen5 (free download), HP Easy Clean, HP Smart Support (free download), HP Manageability Integration Kit (free download), HP Patch Assistant (free download)
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Power

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

Power Factor Correction:	Yes (active)
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Miscellaneous

Theft/Intrusion Protection:	Security lock slot (cable lock sold separately), retractable 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

Miscellaneous

Compliant Standards:	FCC Class B certified, ICES-003, CCC, FIPS 140-2 Level 2, RoHS, WEEE, KCC Class B, Common Criteria EAL4+, VCCI Class B, low halogen, CAN/CSA-C22.2 No. 62368-1, UL 62368-1, IEEE 1680.1-2018
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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) ; 1 (total) / 0 (free) x M.2 Card - 2280 (for internal storage)
Interfaces:	1 x headphones/microphone (1 in front) (CTIA headset support) ; 2 x USB 3.2 Gen 2 (2 in front) (one of them is charging) ; 1 x USB-C 3.2 Gen 2x2 (1 in front) (charging) ; 1 x USB 3.2 Gen 2 ; 2 x DisplayPort 1.4a ; 1 x HDMI ; 2 x USB 3.2 Gen 1 (wake functionality) ; 1 x LAN (Gigabit Ethernet)

Networking

Interface (Bus) Type:	PCI Express Mini Card (M.2)
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, Bluetooth 5.2, IEEE 802.11ax (Wi-Fi 6E)
Remote Management Protocol:	SNMP 2
Features:	Wake on LAN (WoL), ACPI support, auto-uplink (auto MDI/MDI-X), PXE 2.1 support, dual stream (2x2)
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