

HP Pro 400 G9(99P69ET#UUG)

HP Pro 400 G9 - Tower Core i7 i7-14700 / up to 5.4 GHz - RAM 16 GB - SSD 512 GB - NVMe - UHD Graphics 770 - Gigabit Ethernet, IEEE 802.11ax (Wi-Fi 6E), Bluetooth 5.3 - Win 11 Pro - monitor: none - with HP Wolf Pro Security Edition (1 year)



The HP Pro Mini 400 provides users with the commercial-grade performance, security, and the flexible deployment capabilities needed for small workspaces. This ultra small form factor PC is powered by an Intel processor and protected with always-on security you can trust.

Key Selling Points

Advanced Intel processor
Flex ports for easy expansion
Work with peace of mind

Product Features

Advanced Intel processor

Accomplish everything from minor tasks to complex projects with the advanced Intel processor.

Flex ports for easy expansion

Configure or expand your Mini your way with flex ports for legacy or clean desk connectivity.

Work with peace of mind

HP Wolf Security for Business creates a hardware-enforced, always-on, resilient defense. From the BIOS to the browser, above, in, and below the OS, these constantly evolving solutions help protect your PC from modern threats.

Main Specifications

| | |
|-------------------------|------------------------------------------------------------------------------------------------------------------|
| Product Description | HP Pro 400 G9 - tower Core i7 i7-14700 2.1 GHz - 16 GB - SSD 512 GB - with HP Wolf Pro Security Edition (1 year) |
| Type | Personal computer - tower |
| Localisation | Language: French, Dutch / region: Belgium |
| Processor | Intel Core i7 (14th Gen) i7-14700 / 2.1 GHz (up to 5.4 GHz, (20-core) |
| Processor Main Features | Intel Turbo Boost Technology |
| Cache Memory | 33 MB L3 Cache |
| Cache Per Processor | 33 MB |
| RAM | 16 GB (installed) / 64 GB (max) - DDR5 SDRAM |
| Storage Controller | SATA |
| Hard Drive | SSD 512 GB - PCI Express - M.2 2280 - NVMe Express (NVMe) |
| Optical Storage | No optical drive |
| Graphics Controller | Intel UHD Graphics 770 Dynamic Video Memory Technology |
| Audio Output | Stereo |
| Networking | 1GbE, 802.11a, 802.11b/g/n, Wi-Fi 5, Wi-Fi 6E, Bluetooth 5.3 |
| Power | (50/60 Hz) |
| OS Provided | Windows 11 Pro |

| | |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Software Included | HP Support Assistant, HP PC Hardware Diagnostics UEFI, HP Secure Erase, HP Client Catalogue (free download), HP Setup Integrated OOBE, HP Notifications, HP Connection Optimizer, HP Privacy Settings, HP Cloud Recovery, 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, HP Manageability Integration Kit (free download), HP Patch Assistant (free download) |
| Dimensions (WxDxH) | 15.5 cm x 30.8 cm x 33.7 cm |
| Weight | 5.31 kg |
| Environmental Standards | ENERGY STAR Qualified |
| Manufacturer Warranty | Limited warranty - parts and labour - 1 year - on-site |
| Bundled with | HP Wolf Pro Security Edition (1 year) |

Extended Specification

General

| | |
|---------------------|-------------------------------------------------|
| Type | Personal computer |
| Product Form Factor | Tower |
| Sensors | HP Tamper Lock |
| Embedded Security | Trusted Platform Module (TPM 2.0) Security Chip |
| Localisation | Language: French, Dutch / region: Belgium |
| Bundled with | HP Wolf Pro Security Edition (1 year) |

Expansion / Connectivity

| | |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bays | 1 (total) / 1 (free) x external 5.25" Slim Line 2 (total) / 2 (free) x internal 3.5" |
| Slots | 1 (total) / 1 (free) x PCIe 4.0 x16 1 (total) / 1 (free) x PCI 1 (total) / 1 (free) x PCIe 4.0 x1 1 (total) / 0 (free) x M.2 Card - 2230 (PCIe x1 mode (for wireless module)) 1 (total) / 0 (free) x M.2 Card - 2280 (PCIe x4 mode (for internal storage)) |
| Interfaces | 1 x headphones/microphone (1 in front) (CTIA and OMTP headset support) 3 x USB 3.2 Gen 2 (3 in front) 1 x USB-C 3.2 Gen 2 (1 in front) 1 x audio line-out/line-in 1 x DisplayPort 1.4a 1 x HDMI 2 x USB 2.0 (wake functionality) 3 x USB 3.2 Gen 1 1 x LAN (Gigabit Ethernet) |

Manufacturer Warranty

| | |
|-------------------|--------------------------------------------------------|
| Service & Support | Limited warranty - parts and labour - 1 year - on-site |
|-------------------|--------------------------------------------------------|

RAM

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|------------------------|---------------------------------|
| Installed Size | 16 GB (installed) / 64 GB (max) |
| Technology | DDR5 SDRAM |
| Effective Memory Speed | 5600 MHz |
| Rated Memory Speed | 5600 MHz |
| Form Factor | DIMM 288-pin |
| Slots | 2 (Total) / 1 (empty) |
| Features | Unbuffered |
| Configuration Features | 1 x 16 GB |

Networking

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|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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, IEEE 802.11ax (Wi-Fi 6E), Bluetooth 5.3 |

| | |
|----------------------------|---------------------------------------------------------------------------------------------------|
| 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 | Wi-Fi CERTIFIED |

Miscellaneous

| | |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Theft/Intrusion Protection | Security lock slot (cable lock sold separately), padlock loop, chassis intrusion sensor |
| Security Slot Type | Kensington security slot |
| 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 |

Power

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|-------------------------|------------------------|
| Device Type | Power supply |
| Voltage Required | AC 90-264 V (50/60 Hz) |
| Power Provided | 260 Watt |
| Efficiency | 92% |
| Power Factor Correction | Yes (active) |

Environmental Parameters

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|---------------------------|------------------------------|
| Min Operating Temperature | 5 °C |
| Max Operating Temperature | 35 °C |
| Humidity Range Operating | 10 - 90% RH (non-condensing) |

Storage Controller

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|-------------|----------|
| Type | 1 x SATA |
| Channel Qty | 3 |

Cache Memory

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|---------------------|------------------|
| Installed Size | L3 Cache - 33 MB |
| Cache Per Processor | 33 MB |

Optical Storage

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|------|------------------|
| Type | No optical drive |
|------|------------------|

Operating System / Software

| | |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OS Provided | Windows 11 Pro Dutch / English / French / German |
| Software | HP Support Assistant, HP PC Hardware Diagnostics UEFI, HP Secure Erase, HP Client Catalogue (free download), HP Setup Integrated OOBE, HP Notifications, HP Connection Optimizer, HP Privacy Settings, HP Cloud Recovery, 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, HP Manageability Integration Kit (free download), HP Patch Assistant (free download) |

Monitor

| | |
|--------------|-------|
| Monitor Type | None. |
|--------------|-------|

Graphics Controller

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|--------------------|--------------------------------------------------------|
| Graphics Processor | Intel UHD Graphics 770 Dynamic Video Memory Technology |
| Video Interfaces | HDMI, DisplayPort |
| HDCP Compatible | Yes |

Audio Output

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

Hard Drive

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

Input Device

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|------|--------------------|
| Type | Mouse, no keyboard |
|------|--------------------|

Dimensions & Weight

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|--------|---------|
| Width | 15.5 cm |
| Depth | 30.8 cm |
| Height | 33.7 cm |
| Weight | 5.31 kg |

Dimensions & Weight (Shipping)

| | |
|-----------------|---------|
| Shipping Width | 40 cm |
| Shipping Depth | 49.9 cm |
| Shipping Height | 28.7 cm |
| Shipping Weight | 8.4 kg |

Mouse

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|------------|--------|
| Mouse Name | HP 125 |
|------------|--------|

Processor / Chipset

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|-------------------------|-------------------------------------|
| CPU | Intel Core i7 (14th Gen) i7-14700 |
| Clock Speed | 2.1 GHz (P-core) / 1.5 GHz (E-core) |
| Max Turbo Speed | 5.4 GHz (P-core) / 4.2 GHz (E-core) |
| Number of Cores | 20-core |
| CPU Qty | 1 |
| Max CPU Qty | 1 |
| L2 cache | 28 MB |
| CPU Upgradability | Upgradable |
| Processor Main Features | Intel Turbo Boost Technology |
| Chipset Type | Intel Q670 |

Sustainability Information

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| ENERGY STAR Certified | Yes |
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