HP Pro Mini 400 G9 Desktop PC

Essential productivity in a small package

Stay competitive in a constantly evolving business environment and make the most of your technology investment. Commercial-grade features for productivity, expandability, and security, come neatly packaged in this ultra-small chassis.

*Product image may differ from actual product

HP recommends Windows 11 Pro for business

Robust desktop performance

- Accomplish everything from minor tasks to complex projects with the latest Intel® processor[2], high-speed memory, and essential ports. Value-priced for smooth, straightforward performance and diversified upgradeability.

Flex ports for easy expansion

- Configure your Mini your way with flex ports for legacy support or clean desk connectivity or expand with optional dual storage and expansion modules.[3]

Protected by HP Wolf Security

- 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.[4]

Help protect our shared future

- Sustainability is a priority in HP product design. The HP Pro Mini 400 uses a high-efficiency power supply and molded-pulp packaging to reduce environmental impact.[5]

- Work anywhere without compromising on performance with Windows 11 and HP collaboration, security, and connectivity technology.[1]

- Configure your HP Pro Mini 400's CPU for the perfect combination of power, snappy performance, and value. The latest Intel® processor handles multiple work tasks smoothly and reliably with multiple processing cores to divide up the work.[2]

- Get a premium connectivity experience, even in crowded wireless networks, with a fast, reliable wireless connection. This Pro Mini 400's gigabit data rate Wi-Fi 6E wireless LAN module supports HP Extended Range Wireless LAN.[6,7]

- Passed MIL-STD 810 and HP Total Test Process for hardware and systems to help ensure your HP Pro Mini 400 meets or exceeds HP durability standards—helping reduce total cost of ownership.[8,9]

- Choose Full HD resolution or higher with full compatibility and support for HP displays, featuring offerings from supreme value to premium, and everything in between.[10,11]

- Enjoy a quiet and comfortable user experience with reduced distractions from operational noise on this TÜV certified for ultra-low noise desktop PC.

- Focus on work while enjoying whisper-quiet operation. The HP Pro Mini 400 Desktop utilizes HP Run Quiet Design that finely tunes the fans to keep systems running quiet and cool.

- Choose two flex ports from the following: USB Type-C® 3.2 gen 2, HDMI, DisplayPort™, VGA, one or two serial, dual USB 2.0, or a second external antenna.[12]

- Quickly access and transfer data to keep up with today's changing business requirements with advanced PCIe Gen 4 SSDs, USB Type-C®, and up to DDR4 memory.

- Access varied versions of USB Type-C® ports on the front and rear of this HP Pro Mini, featuring SuperSpeed USB 5Gbps, 10Gbps, and 20Gbps.

HP Pro Mini 400 G9 Desktop PC Specifications Table

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Available Operating Systems	Windows 11 Pro[1] Windows 11 Pro Education[1] Windows 11 Home – HP recommends Windows 11 Pro for business[1] Windows 11 Home Single Language – HP recommends Windows 11 Pro for business[1] Windows 11 Pro (preinstalled with Windows 10 Pro Downgrade)[1,2] FreeDOS
Processor family[31]	Intel® Pentium® processor; Intel® Celeron® processor; 13th Generation Intel® Core™ i7 processor; 13th Generation Intel® Core™ i5 processor; 13th Generation Intel® Core™ i3 processor; 12th Generation Intel® Core™ i7 processor; 12th Generation Intel® Core™ i5 processor; 12th Generation Intel® Core™ i3 processor
Available Processors[3,4,5]	Intel® Core™ i5-12500T with Intel® UHD Graphics (2.0 GHz P-core base frequency, up to 4.4 GHz P-core Max Turbo frequency, 18 MB L3 cache, 6 P-cores, 12 threads), supports Intel® vPro® Technology; Intel® Core™ i5-12400T with Intel® UHD Graphics (1.8 GHz P-core base frequency, up to 4.2 GHz P-core Max Turbo frequency, 18 MB L3 cache, 6 P-cores, 12 threads); Intel® Core™ i3-12300T with Intel® UHD Graphics (2.3 GHz P-core base frequency, up to 4.2 GHz P-core Max Turbo frequency, 12 MB L3 cache, 4 P-cores, 8 threads); Intel® Core™ i3-12100T with Intel® UHD Graphics (2.2 GHz P-core base frequency, up to 4.1 GHz P-core Max Turbo frequency, 12 MB L3 cache, 4 P-cores, 8 threads); Intel® Core™ i5-12600T with Intel® UHD Graphics (2.1 GHz P-core base frequency, up to 4.6 GHz P-core Max Turbo frequency, 18 MB L3 cache, 6 P-cores, 12 threads), supports Intel® vPro® Technology; Intel® Core™ i7-12700T with Intel® UHD Graphics (1.0 GHz E-core base frequency, 1.4 GHz P-core base frequency, up to 3.4 GHz E-core Max Turbo frequency, up to 4.6 GHz P-core Max Turbo frequency, up to 4.7 GHz with Intel® Turbo Boost Technology, 25 MB L3 cache, 8 P-cores and 4 E-cores, 20 threads), supports Intel® vPro® Technology; Intel® Core™ i5-13500T with Intel® UHD Graphics 770 (1.2 GHz E-core base frequency, 1.6 GHz P-core base frequency, up to 3.2 GHz E-core Max Turbo frequency, up to 4.6 GHz P-core Max Turbo frequency, 24 MB L3 cache, 6 P-cores and 8 E-cores, 20 threads), supports Intel® vPro® Technology; Intel® Core™ i3-13100T with Intel® UHD Graphics 730 (2.5 GHz P-core base frequency, up to 4.2 GHz P-core Max Turbo frequency, 12 MB L3 cache, 4 P-cores, 8 threads)
Chipset[3]	Intel® Q670 (vPro®)
Form factor	Mini
Maximum memory	64 GB DDR4-3200 SDRAM [6,7,8] Transfer rates up to 3200 MT/s for Celeron®, Pentium®, Intel® Core™ i3, and Intel® Core™ i5, Intel® Core™ i7 processors.
Memory slots	2 SODIMM
Internal storage	500 GB up to 2 TB SATA HDD[9,19] up to 500 GB SATA SED Opal 2 HDD[9,19] 256 GB up to 1 TB PCIe® NVMe™ M.2 SSD[10,19] 256 GB up to 2 TB PCIe® NVMe™ TLC M.2 SSD[10,19] 256 GB up to 512 GB PCIe® NVMe™ SED Opal 2 TLC M.2 SSD[10,19]
Available Graphics	Integrated: Intel® UHD Graphics 730; Intel® UHD Graphics 770; Intel® UHD Graphics 710 (Integrated graphics will depend on processor.)
Audio	Realtek ALC3252 codec, universal audio jack with CTIA and OMTP headset support
Expansion slots	1 M.2 2230; 1 M.2 2280 (1 M.2 slot for WLAN and 1 M.2 2280 slot for storage.)
Ports and Connectors	Front: 1 headphone/microphone combo; 1 SuperSpeed USB Type-A 10Gbps signaling rate; 1 SuperSpeed USB Type-A 10Gbps signaling rate (charging); 1 SuperSpeed USB Type-C® 20Gbps signaling rate ; Rear: 1 power connector; 1 RJ-45; 1 SuperSpeed USB Type-A 10Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 2 DisplayPort™ 1.4; 1 HDMI 2.1 ; Optional Ports: Flex IO port 2 – choose one of the following options: 2 USB 2.0 Type-A 480Mbps signaling rate, 1 serial, 1 second external antenna port; Flex IO port 1 – choose one of the following options: 1 VGA, 1 serial, 1 DisplayPort™ 1.4, 1 HDMI 2.1, 1 SuperSpeed USB Type-C® 10Gbps signaling rate (100W Power Intake, Alt Mode DisplayPort™)[12,32]
Input devices	HP USB Business Slim SmartCard CCID Keyboard; HP 125 Wired Keyboard; HP 125 Antimicrobial Wired Keyboard; HP 655 Wireless Keyboard and mouse combo; HP USB 320K Keyboard[13]; HP Wired Desktop 320M mouse; HP 125 Wired Mouse; HP 125 Antimicrobial Wired Mouse[13];
Communications	LAN: Integrated Intel® I219LM GbE LOM ; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, vPro®; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, non-vPro®; Realtek RTL8821CE 802.11a/b/g/n/ac (1x1) Wi-Fi® and Bluetooth® 4.2 wireless card; Realtek Wi-Fi 6 RTL8852BE 802.11a/b/g/n/ax (2x2) and Bluetooth® 5.3 wireless card[29,30] ;
Drive Bays	One 2.5" [11]
Environmental	Operating temperature: 10 to 35°C; Operating humidity: 10 to 90% RH;
Software	HP Notifications; HP PC Hardware Diagnostics UEFI; HP Support Assistant; HP Connection Optimizer; HP Privacy Settings; HP PC Hardware Diagnostics Windows; HP Desktop Support Utilities; HP Easy Clean; Touchpoint Customizer for Commercial; HP Easy Clean Keyboard Driver; HSA Fusion for Commercial; HSA Telemetry for Commercial; HPX for CMIT; [18,20]
Available software	HP Smart Support[21]
Security management	Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10 (Common Criteria EAL4+ Certified)(FIPS 140-2 Level 2 Certified); HP Secure Erase; HP Sure Click; HP Sure Sense; Absolute Persistence module; HP Sure Admin; HP BIOSphere Gen6; HP Tamper Lock; HP Sure Start Gen7;[22,23,24,25,26,27,28]
Security Software Licenses	HP Wolf Pro Security Edition[56]
Management features	HP Client Catalog (download); HP Driver Packs (download); HP Image Assistant (download); HP Client Management Script Library (download); HP Connect for Microsoft Endpoint Manager; HP Manageability Integration Kit (download); HP Patch Assistant (download)[15,16,17]
Power	90 W external power adapter, up to 89% efficiency
Dimensions	17.7 x 17.5 x 3.4 cm
Weight	1.42 kg; (Exact weight depends on configuration.)
Ecolabels	EPEAT® registered[14]
Energy star certified (series fixed)	ENERGY STAR® certified