

HP ProDesk 400 G5 Desktop Mini PC



A reliable, future-ready performer

Deploy a compact, stylish PC built to fit your modern workspace and deliver affordable, reliable performance. The HP ProDesk 400 Desktop Mini also includes integrated manageability and security features and scalability for your growing business.



HP recommends Windows 10 Pro for business

- Windows 10 Pro¹
- Intel® Core™ processors²

Powerful and configurable

- Power through your day with a solution you can flexibly configure with up to a 9th Gen Intel® Core™ processor² and options that include Intel® Optane™ memory³ and SSD storage.⁴

Expansion that extends your investment

- Grow your PC with your business with M.2 slot and traditional SATA storage options.⁴ A configurable I/O port allows you to add VGA⁴ or serial⁴ legacy support or a third video connector⁴ for three displays⁵ or USB-C™ with 100W Power Delivery.⁴

Build a universe around your Mini

- Install your Mini securely inside an HP Mini-in-One 24 Display⁶ or attach behind an HP display⁷—and power through USB-C™⁸. Mount⁹ with space-saving HP accessories.⁴ Streamline cabling with USB-C™ or optional HP Power Supply Holder.⁴
- Be productive in any situation with Windows 10 Pro and powerful security, collaboration, and connectivity features from HP.
- Keep productivity high and downtime low with HP BIOSphere Gen5 firmware-level automation. Your PCs have extra protection thanks to automatic updates and security checks.
- Help protect your PC from websites and attachments with malware, ransomware, or viruses with hardware-enforced security from HP Sure Click.
- The HP Manageability Integration Kit helps speed up image creation and management of hardware, BIOS, and security through Microsoft System Center Configuration Manager.
- Simplify securing your PC. HP Client Security Manager offers a single interface to set up and manage your PC's powerful security features.
- ITDMs can quickly help create, improve, and secure custom Windows images with HP Image Assistant.
- Enjoy always-on, included self-help support built right into your PC, for the life of your PC, with HP Support Assistant.
- Rest easy with a PC that goes the distance, is designed to pass 120,000 hours of HP's Total Test Process and has an optional dust

HP ProDesk 400 G5 Desktop Mini PC Specifications Table



Available Operating Systems	Windows 10 Pro 64 – HP recommends Windows 10 Pro for business ¹ FreeDOS
Processor family ⁴	8th Generation Intel® Core™ i3 processor (i3-8100T); 8th Generation Intel® Core™ i7 processor (i7-8700T); 9th Generation Intel® Core™ i7 processor (i7-9700T); 9th Generation Intel® Core™ i5 processor (i5-9500T, i5-9600T); 9th Generation Intel® Core™ i3 processor (i3-9100T, i3-9300T); Intel® Celeron® processor (G4930T is Windows 10 only); Intel® Pentium® processor (G5420T, G5600T are Windows 10 only)
Available Processors ^{16,21,30,31}	Intel® Core™ i7-8700T with Intel® UHD Graphics 630 (2.4 GHz base frequency, up to 4 GHz with Intel® Turbo Boost Technology, 12 MB cache, 6 cores); Intel® Core™ i3-8100T with Intel® UHD Graphics 630 (3.1 GHz base frequency, 6 MB cache, 4 cores); Intel® Core™ i7-9700T with Intel® UHD Graphics 630 (2 GHz base frequency, up to 4.3 GHz with Intel® Turbo Boost Technology, 12 MB cache, 8 cores); Intel® Core™ i5-9500T with Intel® UHD Graphics 630 (2.2 GHz base frequency, up to 3.7 GHz with Intel® Turbo Boost Technology, 9 MB cache, 6 cores); Intel® Core™ i3-9100T with Intel® UHD Graphics 630 (3.1 GHz base frequency, up to 3.7 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores); Intel® Pentium® Gold G5420T with Intel® UHD Graphics 610 (3.2 GHz base frequency, 4 MB cache, 2 cores); Intel® Celeron® G4930T with Intel® UHD Graphics 610 (3 GHz base frequency, 2 MB cache, 2 cores)
Chipset ³⁰	Intel® B360
Form factor	Mini
Maximum memory	32 GB DDR4-2666 SDRAM ^{6,7,10} Transfer rates up to 2666 MT/s.
Memory slots	2 SODIMM
Internal storage	500 GB up to 2 TB SATA HDD ³ 256 GB up to 512 GB PCIe® NVMe™ M.2 SSD ³ 128 GB up to PCIe® NVMe™ TLC M.2 SSD ³ 16 GB NVMe™ Intel® Optane™ Memory for storage acceleration ³²
Available Graphics	Integrated: Intel® UHD Graphics 610; Intel® UHD Graphics 630 (Integrated graphics will depend on processor.)
Audio	Conexant CX20632 codec, universal audio jack, headset and headphone front ports (3.5 mm), multi-streaming capable
Expansion slots	1 M.2 2230; 1 M.2 2230/2280 (1 M.2 slot for WLAN and 1 M.2 2230/2280 slot for storage.)
Ports and Connectors	Front: 1 headset connector; 1 USB 3.1 Gen 1 (charging); 1 USB 3.1 Gen 2; 1 headphone connector Rear: 1 RJ-45; 2 DisplayPort™ 1.2; 2 USB 3.1 Gen 1; 2 USB 2.0 ²⁴ Optional: 1 DisplayPort™ 1.2; 1 HDMI 2.0; 1 serial; 1 USB 3.1 Type-C™ Gen 2 (DisplayPort™); 1 USB 3.1 Type-C™ Gen 2 (Power Delivery, DisplayPort™); 1 VGA ^{18,22}
Input devices	HP USB Business Slim Keyboard; HP USB Value Keyboard; HP USB Business Slim Smart Card (CCID) Keyboard ⁹ ; HP USB Optical Mouse ⁹ ;
Communications	LAN: Realtek RTL8111HSH-CG GbE ; WLAN: Intel® Dual Band Wireless-AC 9560 802.11ac (2x2) and Bluetooth® M.2 PCIe®, non-vPro™ ^{8,30} ;
Drive Bays	One 2.5" ¹⁵
Environmental	Operating temperature: 10 to 35°C; Operating humidity: 10 to 90% RH
Available Software	Buy Office (sold separately); HP Hotkey Support; HP JumpStarts; HP Secure Erase; HP Support Assistant; HP Sure Click; HP Wireless Wakeup; Native Miracast Support; Windows Defender ^{13,17,19,20,23}
Security management	DriveLock; Hood sensor; HP BIOSphere Gen5; HP Client Security Suite; HP Credential Manager; HP Password Manager; HP Power On Authentication; HP Spare Key; HP Sure Sense; Master Boot Record Security; Power-on password (via BIOS); Pre-boot Authentication; SATA port disablement (via BIOS); Serial enable/disable (via BIOS); Setup password (via BIOS); Support for chassis padlocks and cable lock devices; TPM 2.0 (Firmware: 7.85) endpoint security controller (Infineon SLB9670) shipped with Windows 10. Common Criteria EAL4+ Certified. FIPS 140-2 Level 2 Certified; USB enable/disable (via BIOS) ^{12,27,28,29}
Management features	HP BIOS Config Utility (download); HP Client Catalog (download); HP Cloud Recovery; HP Driver Packs (download); HP Image Assistant; HP Management Integration Kit for Microsoft System Center Configuration Management Gen 2; HP System Software Manager (download); Ivanti Management Suite; Update BIOS via Cloud or Network (BIOS feature) ^{14,25,26,33}
Power	65 W external power adapter, up to 89% efficiency
Dimensions	17.7 x 17.5 x 3.4 cm
Weight	1.25 kg (Exact weight depends on configuration.)
Ergonomic features	##displaytiltswiv##
Energy efficiency compliance	ENERGY STAR® certified; EPEAT® 2019 registered where applicable ⁵
Environmental specifications	Low halogen ¹¹
Warranty	1 year (1-1-1) limited warranty and service offering includes 1 year of parts, labor and on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.