HP ProDesk 600 G5 Desktop Mini PC (7PD94UT)

Flexible reliability and performance

Designed to fit the modern workspace, the stylish and ultra-small HP ProDesk 600 Desktop Mini is a powerful and reliable PC with performance, security, and manageability features built to suit your mid-to-large business.

HP recommends Windows 10 Pro.

Business-ready performance
Power through your day with an Intel® processor[2] and fast, high-capacity storage.

Place it where you need it
Expand your experience with optional HP Mini accessories[4] that simplify mounting[9] and securing your device. Save space by attaching your Mini behind an HP display.[7] Streamline cabling with USB-C™ and optional HP Power Supply Holder.[4]

Built on a secure foundation
Protect your PC from the BIOS to the browser with self-healing and manageable hardware-enforced security solutions from HP, including HP Sure Start Gen5[10], HP Sure Click[11], and HP Client Security Manager.[12]

Specifications

Form factor	Mini
Operating system	Windows 10 Pro 64
Processor family	9th Generation Intel® Core™ i5 processor (i5-9500, i5-9500T, i5-9600, i5-9600T)
Processor	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)[6,7]
Chipset	Intel® Q370 (vPro); Intel® Q370 (non-vPro)[30]
Memory	8 GB DDR4-2666 SDRAM (1 X 8 GB)
Memory Slots	2 SODIMM
Internal Storage	128 GB PCIe® NVMe™ TLC M.2 SSD with Raid 0 configured
Internal drive bays	One 2.5"
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 630
Minimum dimensions (W x D x H)	17.7 x 17.5 x 3.4 cm
Minimum dimensions (W x D x H)	6.97 x 6.89 x 1.34 in
Weight	1.25 kg *(Exact weight depends on configuration.)*
Weight	2.75 lb *(Exact weight depends on configuration.)*
Keyboard	HP USB Business Slim Keyboard
Ports	1 headset connector; 1 USB 3.1 Gen 1; 1 USB 3.1 Gen 2; 1 USB 3.1 Type-C™ Gen 2; 1 headphone connector
Expansion slots	1 M.2 2230; 2 M.2 2230/2280 *(1 M.2 slot for WLAN and 2 M.2 2230/2280 slots for storage.)*
Ports	1 RJ-45; 2 DisplayPort™ 1.2; 2 USB 3.1 Gen 1; 2 USB 3.1 Gen 2
Ports	1 DisplayPort™ 1.2; 1 serial; 1 VGA; 1 HDMI 2.0; 1 USB 3.1 Type-C™ Gen 2 (DisplayPort™); 1 USB 3.1 Type-C™ Gen 2 (Power Delivery, DisplayPort™)
Package dimensions (W x D x H)	49.7 x 12.8 x 22.3 cm *(Packaging material used will vary by Country)*
Package weight	3.34 kg *(Packaging material used will vary by Country)*
Network interface	Intel® Dual Band Wireless-AC 9560 802.11ac (2x2) and Bluetooth® 5 M.2 PCIe®, non-vPro™
Power	65 W external power adapter
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)[10,26,27,33]
Environmental	Low halogen
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; HP Sure Start Gen 5; Intel® Identity Protection Technology (Intel® IPT); Master Boot Record Security; Power-on password (via BIOS); Pre-boot Authentication; RAID configurations; 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)[7,21,25,28,29,34,35]

Accessories and services

No Recommended Accessories and Services

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Messaging Footnotes

[2] Multi-Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering, branding and/or naming is not a measurement of higher performance.

[4] Sold separately or as an optional feature.

[7] Display sold separately. See display data sheet on hp.com for mounting bracket guidance.

[9] Mounting hardware sold separately.

[10] HP Sure Start Gen5 is available on select HP PCs with Intel® processors. See product specifications for availability.

[11] HP Sure Click is available on select HP platforms and supports Microsoft Internet Explorer, Google Chrome™, and Chromium™. Supported attachments include Microsoft Office (Word, Excel, PowerPoint) and PDF files in read-only mode, when Microsoft Office or Adobe Acrobat are installed.

[12] HP Client Security Manager Gen5 requires Windows and is available on select HP Pro and Elite PCs. See product specifications for details.

Technical Specifications Footnotes

[6] Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering is not a measurement of higher performance.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

[10] HP Driver Packs: not preinstalled, however available for download at http://www.hp.com/go/clientmanagement.

[21] Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10 (Common Criteria EAL4+ Certified)(FIPS 140-2 Level 2 Certified): In some scenarios, machines pre-configured with Windows OS might ship with TPM turned off.

[25] RAID configuration: sold separately or as an optional feature, multiple data drives setup in a RAID array is optional and requires product to be configured with vPro™ at purchase.

[26] HP Management Integration Kit for Microsoft System Center Configuration Management Gen 2: can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html

[27] Ivanti Management Suite: subscription required.

[28] HP Client Security Suite Gen 5: requires Windows and is available on select HP Pro and Elite PCs. See product specifications for details.

[29] HP Password Manager: requires Internet Explorer or Chrome™ or FireFox. Some websites and applications may not be supported. User may need to enable or allow the add-on / extension in the internet browser.

[30] For full Intel® vPro™ functionality, Windows, a vPro supported processor, vPro enabled Q370 chipset and vPro enabled WLAN card are required.

[33] HP Cloud Recovery is available for HP Elite and Pro desktops and laptops PCs with Intel® or AMD processors and requires an open, wired network connection. Note: You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Detail please refer to: https://support.hp.com/us-en/document/c05115630.

[34] HP BIOSphere Gen5 is available on select HP Pro and Elite PCs. See product specifications for details. Features may vary depending on the platform and configurations.

[35] HP Sure Start Gen5 is available on select HP PCs with Intel® processors. See product specifications for availability.