

# HP ProDesk 600 G6 Small Form Factor PC (692B5UT)



## Performance and expandability easily managed

The work you do is evolving and your PC needs to be flexible enough to handle expansion affordably and fit in a small space. The HP ProDesk 600 Small Form Factor packs the power and security you need into an efficient and easy to manage business ready PC.



HP recommends Windows 11 Pro for business.

### Powerful options

Get high-performance and expandability with a 10th Gen Intel® Core™ processor<sup>[2]</sup>, powerful memory, and graphics.

### Expansion that extends your investment

The full value of your investment comes with expansion that extends the life of your PC. The HP ProDesk 600 SFF has two bays and two slots.

### Protected by HP Wolf Security

HP Wolf Pro Security Edition PCs interlace HP Sure Click Pro with HP Sure Sense Pro providing more in-depth coverage than the standard versions through a 1-year or 3-year user license with HP Support.<sup>[9]</sup> This creates a powerful, single solution that doesn't require an IT-managed PC environment.

## Featuring

### Windows 11

Work anywhere without compromising on performance or security with Windows 11 powered by HP's collaboration and connectivity technology.

### Fast performance, connectivity, and responsiveness

Get the exceptional combination of responsive performance, connectivity and speed with a 10th Gen Intel® Core™ processor that lets you launch, create, and connect fast and reliably. <sup>[1]</sup>

### Security is your top priority

The HP Wolf Pro Security Edition provides preconfigured enterprise-level PC protection for small and medium sized businesses. <sup>[3]</sup>

### Work without interruption

Keep productivity high and downtime low with the fully integrated and automated features of the HP BIOSphere Gen6 firmware ecosystem. Your PCs have extra protection thanks to automatic updates and security checks. <sup>[4]</sup>

### Browse confidently

Help protect your PC from websites and read only Microsoft Office and PDF attachments with embedded malware, ransomware, or viruses with hardware-enforced security from HP Sure Click. <sup>[5]</sup>

## Specifications

<b>Form factor</b>	Small form factor
<b>Operating system</b>	Windows 10 Pro (available through downgrade rights from Windows 11 Pro)
<b>Processor family</b>	10th Generation Intel® Core™ i5 processor
<b>Processor</b>	Intel® Core™ i5-10500 (3.1 GHz base frequency, up to 4.5 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores) <sup>[6,7]</sup>
<b>Chipset</b>	Intel® Q470 <sup>[33]</sup>
<b>Memory</b>	8 GB DDR4-2666 MHz RAM (1 x 8 GB)
<b>Memory Slots</b>	4 DIMM
<b>Internal Storage</b>	256 GB PCIe® NVMe™ TLC M.2 SSD
<b>Hard drive (2nd)</b>	256 GB PCIe® NVMe™ TLC M.2 SSD
<b>Internal drive bays</b>	One 3.5" HDD convertible to two 2.5" HDD with caddy
<b>Optical drive</b>	HP 9.5 mm Slim DVD-Writer
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	Intel® UHD Graphics 630
<b>Audio</b>	Realtek ALC3867 codec, universal audio jack with CTIA headset support, audio line-out rear ports (3.5 mm), multi-streaming capable
<b>Minimum dimensions (W x D x H)</b>	27 x 9.5 x 30.3 cm
<b>Minimum dimensions (W x D x H)</b>	10.6 x 3.7 x 11.9 in
<b>Weight</b>	3.9 kg (Weight will vary by configuration)
<b>Weight</b>	8.6 lb (Weight will vary by configuration)
<b>Keyboard</b>	HP Wired Desktop 320K Keyboard
<b>Pointing device</b>	HP Wired Desktop 320M mouse
<b>Ports</b>	1 headphone/microphone combo; 1 SuperSpeed USB Type-C® 10Gbps signaling rate; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate (1 fast charging)
<b>Expansion slots</b>	1 M.2 2230; 1 M.2 2280; 1 PCIe 3 x16; 1 PCIe 3 x4; 1 SD 4.0 media card reader <sup>[9]</sup> (1 M.2 2230 slot for WLAN and 1 M.2 2280 slot for storage.)
<b>Ports</b>	1 audio-out; 1 power connector; 1 RJ-45; 3 SuperSpeed USB Type-A 5Gbps signaling rate; 2 USB Type-A 480Mbps signaling rate; 2 DisplayPort™ 1.4
<b>Package dimensions (W x D x H)</b>	39.4 x 20.5 x 49.9 cm
<b>Package weight</b>	6.97 kg
<b>Management features</b>	HP BIOS Config Utility (download); HP Client Catalog (download); HP Driver Packs (download); HP System Software Manager (download); HP Cloud Recovery; HP Management Integration Kit for Microsoft System Center Configuration Management Gen 4; HP Image Assistant Gen 5 <sup>[15,16,17]</sup>
<b>Sustainable impact specifications</b>	Low halogen
<b>Security management</b>	Power-on password (via BIOS); SATA port disablement (via BIOS); Setup password (via BIOS); Support for chassis padlocks and cable lock devices; USB enable/disable (via BIOS); Serial enable/disable (via BIOS); HP Secure Erase; HP Sure Click; HP Sure Sense; HP DriveLock and Automatic DriveLock; Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10. (Common Criteria EAL4+ Certified); HP Sure Recover Gen3; HP Sure Run Gen3; HP Sure Start Gen6; HP BIOSphere Gen6; HP Client Security Manager Gen6 <sup>[18,19,20,21,22,23,24,25,26]</sup>
<b>Software included</b>	HP Noise Cancellation Software; HP Support Assistant; Buy Office (sold separately); HP JumpStarts; HP Desktop Support Utilities <sup>[14]</sup>
<b>UPC number</b>	(ABA) 196548513581; (ABC) 196548513628

## Top Recommended Displays, Accessories and Services

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### Graphics Cards

AMD Radeon RX550X 4GB LP DisplayPort Card	5LH79AA
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### PC Locks

HP Business PC Security Lock v3 Kit	3XJ17AA
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### PC Solid State Drives

HP PCIe NVME TLC 512GB SSD M.2 Drive	X8U75AA
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### PC SATA Hard Drives

HP 1TB 7200rpm SATA (NCQ/Smart IV) 6Gbp/s Hard Drive	QK555AA
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## Messaging Footnotes

[1] Multicore 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.

[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.

[3] This product includes a one (1) year license of HP Wolf Pro Security Edition which includes HP Sure Click Pro and HP Sure Sense Pro. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP End User License Agreement (EULA) that can be found at: [https://support.hp.com/us-en/document/ish\\_3875769-3873014-16](https://support.hp.com/us-en/document/ish_3875769-3873014-16) as modified by the following: "7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition (HP Sure Sense Pro and HP Sure Click Pro) is effective upon activation and will continue for twelve (12) months thereafter ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf Pro Security Edition from HP.com, HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support."

[4] HP BIOSphere Gen6 requires Windows 10 and is available on select HP Pro and Elite PCs. Features may vary depending on the platform and configurations.

[5] HP Sure Click supports Microsoft® Internet Explorer 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.

[9] HP Wolf Pro Security Edition (including HP Sure Click Pro and HP Sure Sense Pro) is available preloaded on select SKUs and, depending on the HP product purchased, includes a paid 1-year or 3-year license. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP Wolf Security Software - End-User license Agreement (EULA) that can be found at: [https://support.hp.com/us-en/document/ish\\_3875769-3873014-16](https://support.hp.com/us-en/document/ish_3875769-3873014-16) as that EULA is modified by the following: "7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition (HP Sure Sense Pro and HP Sure Click Pro) is effective upon activation and will continue for either a twelve (12) month or thirty-six (36) month license term ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf Pro Security Edition from HP.com, HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support."

## 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, branding and/or naming 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.

[9] SD 4.0 with 5-in-1 Interface (Supports SD, SDXC, SDHC, UHS-I, UHS-II). Sold separately or as an optional feature.

[14] HP Support Assistant: Requires Windows and Internet access.

[15] HP Driver Packs: Not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>

[16] HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.

[17] 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>.

[18] HP BIOSphere Gen6 is available on select HP Pro and Elite PCs. Features may vary depending on the platform and configurations.

[19] Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88. "Clear" sanitation method. HP Secure Erase does not support platforms with Intel® Optane™.

[20] HP Sure Click requires Windows 10 Pro or Enterprise. See [https://bit.ly/2PrLT6A\\_SureClick](https://bit.ly/2PrLT6A_SureClick) for complete details.

[21] HP Client Security Manager Gen6 requires Windows and is available on the select HP Elite and Pro PCs.

[22] HP Sure Start Gen6 is available on select HP PCs.

[23] HP Sure Recover Gen3 is available on select HP PCs and requires an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data.

[24] HP Sure Run Gen3 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.

[25] HP Sure Sense requires Windows 10 Pro or Enterprise.

[26] Storage Drivelock does not work with Self Encrypting or Optane™ based storage.

[33] For full Intel® vPro™ functionality, Windows, a vPro supported processor, vPro enabled Q370 chipset or higher and vPro enabled WLAN card are required. Some functionality, such as Intel Active management technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependent on 3rd party software providers. Compatibility of this generation of Intel vPro technology-based hardware with future "virtual appliances" is yet to be determined.

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