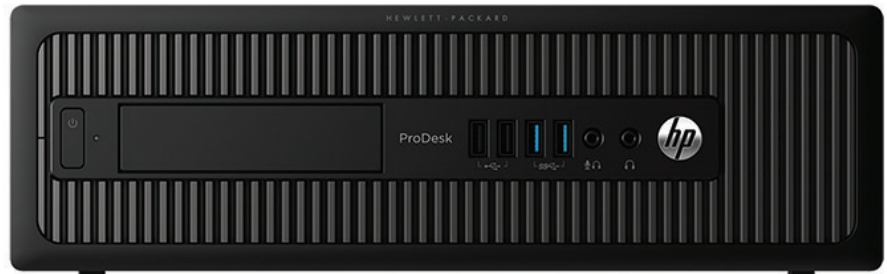


HP ProDesk 600 G1 Small Form Factor PC



Productivity and manageability in one. Give busy workers the edge they need to stay ahead. This PC's solid-state hybrid drive¹ responds to the speed of work and opens applications right away. Powerful security and business-class management software frees up IT staff time.



Windows 8.1 Pro or other operating systems available

Less waiting around

Speedy and responsive to keep pace with your multitasking. Quickly open new files and switch applications with less wait time, thanks to an optional solid-state hybrid drive.¹ Power through your day with greater speed and performance. Get the latest in processing technology with your choice of 4th generation Intel® Core™ processors.² Easily share your internet connection with your devices and help colleagues get online fast with HP Wireless Hotspot.³

Keep everything in sight

Watch your inbox while working on other tasks. There's plenty of screen room for all of your work with support for multiple displays.⁴ Make the most of virtual conferencing. Bring work to life through rich sound and video with DTS Sound+ and an HD webcam.^{5,6} Keep your most important devices easily connected. Access and transfer data fast with two front USB 3.0 ports. Share presentations, videos, and other content—no cables needed. WiDi Intel® Wireless Display lets you connect your ProDesk to projectors and other WiDi-ready devices.⁷ Put in more face time. You're ready for web chats and conferences with Skype™ pre-configured on your HP ProDesk 600 G1. It's almost as good as being there.^{5,6}

Hassle-free security and management

HP Client Security software suite helps you quickly and easily encrypt your hard drive, permanently delete unwanted or discarded data⁸, restrict unauthorized access, and more.⁹ Stay up and running. HP BIOS Protection¹⁰ offers enhanced protection against virus attacks and other security threats, and is designed to help prevent data loss and reduce downtime. You can help safeguard your data with easy backup and recovery, using HP Recovery Manager.¹¹ Securely store all of your passwords and speed up access to your favorite password protected applications with HP Password Manager.¹² Get right to the updates you need and spend less time managing updates with HP Support Assistant.

Plan with confidence

Get more out of your investment. The HP ProDesk 600 G1 is designed for a long lifecycle, with platform stability up to 30 months. HP ProDesk PCs are rigorously tested to help ensure reliability. During the HP Total Test Process, our PCs experience 115,000 hours of performance trials to help get you through your business day. Add a little style to the workplace. HP business PCs feature a new industrial design with rounded edges and other features to help the system look newer for longer.

Datasheet

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Form Factor	Small Form Factor
Operating System	Windows 10 Pro 64 Windows 10 Home 64 Windows 8.1 Pro 64 Windows 8.1 64 Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro) Windows 7 Professional 32 (available through downgrade rights from Windows 10 Pro) Windows 7 Professional 64 (available through downgrade rights from Windows 8.1 Pro) Windows 7 Professional 32 (available through downgrade rights from Windows 8.1 Pro) Windows 7 Professional 64 Windows 7 Professional 32 SUSE Linux Enterprise Desktop 11 FreeDOS 2.0
Processor Family	Intel® Core™ i7 processor; Intel® Core™ i5 processor; Intel® Core™ i3 processor; Intel® Pentium® Dual-Core processor; Intel® Celeron® Dual-Core processor
Processor	Intel® Core™ i7-4790S with Intel HD Graphics 4600 (3.2 GHz, 8 MB cache, 4 cores); Intel® Core™ i7-4770 with Intel HD Graphics 4600 (3.4 GHz, 8 MB cache, 4 cores); Intel® Core™ i5-4690 with Intel HD Graphics 4600 (3.5 GHz, 6 MB cache, 4 cores); Intel® Core™ i5-4670 with Intel HD Graphics 4600 (3.4 GHz, 6 MB cache, 4 cores); Intel® Core™ i5-4590 with Intel HD Graphics 4600 (3.3 GHz, 6 MB cache, 4 cores); Intel® Core™ i5-4570S with Intel HD Graphics 4600 (2.9 GHz, 6 MB cache, 4 cores); Intel® Core™ i5-4570 with Intel HD Graphics 4600 (3.2 GHz, 6 MB cache, 4 cores); Intel® Core™ i3-4370 with Intel HD Graphics 4600 (3.8 GHz, 4 MB cache, 2 cores); Intel® Core™ i3-4360 with Intel HD Graphics 4600 (3.7 GHz, 4 MB cache, 2 cores); Intel® Core™ i3-4350 with Intel HD Graphics 4600 (3.6 GHz, 4 MB cache, 2 cores); Intel® Core™ i3-4340 with Intel HD Graphics 4600 (3.6 GHz, 4 MB cache, 2 cores); Intel® Core™ i3-4330 with Intel HD Graphics 4600 (3.5 GHz, 4 MB cache, 2 cores); Intel® Core™ i3-4170 with Intel HD Graphics 4400 (3.7 GHz, 3 MB cache, 2 cores); Intel® Core™ i3-4160 with Intel HD Graphics 4400 (3.6 GHz, 3 MB cache, 2 cores); Intel® Core™ i3-4160T with Intel HD Graphics 4400 (3.1 GHz, 3 MB cache, 2 cores); Intel® Core™ i3-4150 with Intel HD Graphics 4400 (3.5 GHz, 3 MB cache, 2 cores); Intel® Core™ i3-4130 with Intel HD Graphics 4400 (3.4 GHz, 3 MB cache, 2 cores); Intel® Pentium® G3470 with Intel HD Graphics (3.6 GHz, 3 MB cache, 2 cores); Intel® Pentium® G3460 with Intel HD Graphics (3.5 GHz, 3 MB cache, 2 cores); Intel® Pentium® G3450 with Intel HD Graphics (3.4 GHz, 3 MB cache, 2 cores); Intel® Pentium® G3440 with Intel HD Graphics (3.3 GHz, 3 MB cache, 2 cores); Intel® Pentium® G3430 with Intel HD Graphics (3.3 GHz, 3 MB cache, 2 cores); Intel® Pentium® G3420 with Intel HD Graphics (3.2 GHz, 3 MB cache, 2 cores); Intel® Pentium® G3260 with Intel HD Graphics (3.3 GHz, 3 MB cache, 2 cores); Intel® Pentium® G3250 with Intel HD Graphics (3.2 GHz, 3 MB cache, 2 cores); Intel® Pentium® G3240 with Intel HD Graphics (3.1 GHz, 3 MB cache, 2 cores); Intel® Pentium® G3220 with Intel HD Graphics (3 GHz, 3 MB cache, 2 cores); Intel® Celeron® G1850 with Intel HD Graphics (2.9 GHz, 2 MB cache, 2 cores); Intel® Celeron® G1840 with Intel HD Graphics (2.8 GHz, 2 MB cache, 2 cores); Intel® Celeron® G1830 with Intel HD Graphics (2.8 GHz, 2 MB cache, 2 cores); Intel® Celeron® G1820 with Intel HD Graphics (2.7 GHz, 2 MB cache, 2 cores)
Chipset	Intel® Q85 Express
Memory	Up to 32 GB DDR3-1600 SDRAM Memory slots: 4 DIMM
Storage	Internal drive bays One 2.5"; One 3.5" External drive bays One 3.5"; One slimline 320 GB, up to 2 TB, SATA (7200 rpm) 500 GB, up to 1 TB, SATA (10000 rpm) 500 GB, up to 1 TB, SATA SSHD 120 GB, up to 512 GB, SATA SSD 120 GB, up to 256 GB, SATA SED
Removable Media	Slim SATA Blu-ray writer; Slim SATA SuperMulti DVD writer; Slim SATA DVD-ROM
Graphics	Intel® HD Graphics
Audio	DTS Sound+™ audio management technology, HD audio with Realtek ALC221 codec (all ports are stereo), microphone and headphone front ports (3.5 mm), line out and line in rear port (3.5 mm), multi-streaming capable, internal speaker
Communications	Integrated Intel I217LM GbE; Intel Ethernet I210-T1 PCIe GbE (optional); HP WLAN 802.11 a/g/n (2x2) DualBand PCIe x1 Card (optional); Intel Centrino Advanced-N 6205 802.11 a/b/g/n PCIe Wireless (optional); Intel Wireless-N 7260 802.11 a/b/g/n PCIe (optional); Intel 802.11 a/b/g/n 7260 wireless mini card with Bluetooth® combo (optional)
Expansion Slots	3 PCIe x1; 1 PCIe x16
Ports and Connectors	4 USB 3.0; 6 USB 2.0; 1 serial; 2 PS/2; 1 VGA; 2 DisplayPort; 1 audio in; 1 audio out; 1 RJ-45; 1 headphone; 1 microphone
Input Devices	HP PS/2 Keyboard; HP USB Keyboard; HP USB Smart Card (CCID) Keyboard; HP USB and PS/2 Washable Keyboard; HP Wireless Keyboard and Mouse combo; HP USB Antimicrobial Keyboard HP PS/2 Mouse; HP USB Mouse; HP USB 1000 dpi Laser Mouse; HP USB and PS/2 Washable Mouse; HP USB Antimicrobial Mouse
Security	Trusted Platform Module (TPM) 1.2; SATA port disablement (via BIOS); Drive lock; Intel Identity Protection Technology (IPT); Serial, parallel, USB enable/disable (via BIOS); Optional USB port disable at factory (user configurable via BIOS); Removable media write/boot control; Power-on password (via BIOS); Setup password (via BIOS); Solenoid hood lock/sensor; Support for chassis padlocks and cable lock devices
Software (Windows OS only)	Absolute Persistence (status tracing); Device access manager; Drive encryption; File sanitizer (Activated using wizard); Disk Sanitizer (external version); Microsoft Security Essentials (Windows 7); Microsoft Defender (Windows 8); HP Client Security; Secure Erase (Windows 8); CyberLink Power DVD, BD; CyberLink Power2Go (secure burn); HP ePrint driver; HP PageLift; HP Support Assistant (for models with Windows 7); HP Recovery Disk Creator (for models with Windows 7); HP Recovery Manager (for models with Windows 8); HP QuickStart; Adobe® Flash® Player (for models with Windows 7); Bing search; Foxit PhantomPDF Express for HP; Skype; Buy Office
Manageability Features	Intel Standard Manageability (select models)
Dimensions	33.8 x 37.9 x 10 cm
Weight	Starting at 7.6 kg Exact weight depends on configuration
Operating Humidity Range	10 to 90%RH
Operating Temperature Range	10 to 35°C
Energy Efficiency Compliance	ENERGY STAR® certified and EPEAT® Gold registered configurations available Low halogen
Power	240 W standard efficiency, active PFC; 240 W, up to 93% efficient, active PFC
Warranty	On-site Warranty; Three-year (3-3-3) limited warranty delivers three years of on-site, next business day service for parts and labor and includes free telephone support 24 x 7. Three-year onsite and labor are not available in all countries. Service offers terms up to 5 years by choosing a Care Pack.

Datasheet

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Recommended Accessories and Services

HP Integrated Work Center 3 for Small Form Factor



Maximize your work space with the HP Integrated Work Center for Small Form Factors v3. Customize an “all-in-one” solution by combining an HP Small Form Factor or Workstation with an LED monitor up to 24 diagonal inches.

Product number: F2P06AA

HP Business PC Security Lock Kit



This handy device secure HP Business PC in public locations by locking-down peripherals and preventing removal of PC chassis cover. The Lock attaches to the rear of the PC and steel cable can be used to physically connect system to an anchor point.

Product number: PV606AA

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



Maximize performance of HP Business PCs and meet your storage demands with high-capacity drives. Serial ATA (NCQ and Smart IV) 6.0 Gb/s Hard Drives are available in the following models: 2.5" 7.2K – 1TB, 500 GB** and 2.5" 10K – 250GB** and 500GB.**

Product number: QK555AA

HP 3-year Next Business Day Onsite Optional Customer Self Repair Desktop/Workstation Only Hardware Service



Receive 3 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely. For more information on Care Pack services, please visit www.hp.com/go/cpc.

Product number: UE379E

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Footnotes

¹ Solid State Hybrid Drives are an optional or add-on feature.

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. 64-bit computing on Intel® architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers, and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel® 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.

³ The wireless hotspot application requires an active internet connection, a separately purchased data plan and separately purchased wireless NIC card. While HP wireless hotspot is active, on-device applications will continue to work and will use the same data plan as the wireless hotspot. Wireless hotspot data usage may incur additional charges. Check with your internet service provider for plan details. Requires Windows.

⁴ Support for up to three external displays is provided as a standard feature. Support for up to 5 displays requires discrete graphics configuration and additional cables. DisplayPort with multi-stream through integrated graphics is planned to be available August 2013.

⁵ Internet access required.

⁶ Webcam required for video conferencing.

⁷ Integrated Intel Wi-Di feature is available on select configurations only and requires a separately purchased wireless NIC card, and a separately purchased projector, tv or computer monitor with an integrated or external Wi-Di receiver. External Wi-Di receivers connect to the projector, tv or computer monitor via a standard HDMI cable, also sold separately.

⁸ For the use cases outlined in the DOD 5220.22-M Supplement. Does not support Solid State Drives (SSDs). Requires Disk Sanitizer, External Edition for Business Desktops from hp.com. Initial setup required. Web history deleted only in Internet Explorer and Firefox browsers and must be user enabled.

⁹ Requires Windows.

¹⁰ HP Tools partition with an HP BIOS required for automatic recovery. Business Desktops do not support the HP BIOS Protection auto-recovery feature.

¹¹ Requires Windows 7.

¹² Requires Internet Explorer (IE 8 or IE 9). Not all websites and applications may be supported.

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