

Datasheet

HP ProDesk 600 G2 Desktop Mini PC



High performance, highly efficient

Equipped with the latest business-class performance and security features the HP ProDesk 600 Desktop Mini works with a complete line of accessories creating a smart solution for your work space.



- Windows 10 Pro¹
- 6th Gen Intel® Core™ Processors²

Perform at the speed of work

- Power through your day with speed on a PC that takes up very little space. Get the latest in processing technology with your choice of 6th Gen Intel® Core™ processors² and Intel® HD Graphics.

Keep it secure, keep it simple

- Help keep your PC safe with optional security accessories³ to deter theft and a full portfolio of HP security solutions including HP BIOSphere,⁴ HP Client Security Suite,⁵ and new Windows 10 Pro¹ features.

The right balance

- The HP ProDesk 600 Desktop Mini delivers powerful commercial-grade performance, security, and manageability at a value that lets you keep business growing.

Versatile deployment options

- Incorporate the HP ProDesk Desktop Mini into different work environments utilizing innovative mounting, expansion, and security options³ that help you create the right solution for your work space.

Featuring

- Help secure the future of your business. PCs from HP make the most of Windows 10 Pro¹ to protect you from today's security threats and maximize management and productivity features for business.
- The HP ProDesk 600 Desktop Mini endured 120,000 hours of rigorous testing during the HP Total Test Process. This combined with HP temperature controls helps provide reliability for your work environment.
- Keep an available ENERGY STAR® certified PC on and updated with low energy consumption.
- HP BIOSphere⁴ is your security toolkit to safeguard and manage critical business data and devices.
- Reduce the complexity of administration. HP Touchpoint Manager,⁶ Windows 10 Pro¹ manageability features and HP Common Core BIOS, provide enterprise-class manageability for your assets.
- Select Pro and Elite Displays with integrated VESA mount options, easily create a complete solution with your Mini. Directly mount the Mini to the monitor or stand with optional accessories for a clean connection.
- Increase storage and performance with an optional powerful HP Turbo Drive³ that handles your growing and complex workloads.
- Get the same HP configuration across the globe for your international business, available in more than 180 countries where HP conducts business.

HP ProDesk 600 G2 Desktop Mini PC Specifications Table



Form Factor	Mini
Available Operating System	Windows 7 Professional ¹ Windows 10 Home 64 ¹ Windows 8.1 Pro 64 ¹ Windows 8.1 64 ¹ Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro) ² Windows 7 Professional 32 (available through downgrade rights from Windows 10 Pro) ² Windows 7 Professional 64 ¹ Windows 7 Professional 32 ¹ FreeDOS 2.0
Available Processors⁴	Intel® Core™ i7-6700T with Intel HD Graphics 530 (2.8 GHz, up to 3.6 GHz with Intel Turbo Boost, 8 MB cache, 4 cores); Intel® Core™ i5-6600T with Intel HD Graphics 530 (2.7 GHz, up to 3.5 GHz with Intel Turbo Boost, 6 MB cache, 4 cores); Intel® Core™ i5-6500T with Intel HD Graphics 530 (2.5 GHz, up to 3.1 GHz with Intel Turbo Boost, 6 MB cache, 4 cores); Intel® Core™ i3-6300T with Intel HD Graphics 530 (3.3 GHz, 4 MB cache, 2 cores); Intel® Core™ i3-6100T with Intel HD Graphics 530 (3.2 GHz, 3 MB cache, 2 cores); Intel® Pentium® G4500T with Intel HD Graphics 530 (3 GHz, 3 MB cache, 2 cores); Intel® Pentium® G4400T with Intel HD Graphics 510 (2.9 GHz, 3 MB cache, 2 cores)
Chipset	Intel® Q150
Maximum Memory	Up to 32 GB DDR4-2133 SDRAM ⁵ Standard memory note: Transfer rates up to 2133 MT/s
Memory slots	2 SODIMM
Internal Storage	128 GB up to 256 GB Turbo Drive G2 M.2 SSD ⁶ 120 GB up to 512 GB SATA SSD ⁶ 120 GB up to 256 GB SATA SE SSD ⁶ 500 GB up to 1 TB SATA SSHD ⁶ 500 GB up to 1 TB SATA (7200 rpm) ⁶ up to 2 TB SATA (5400 rpm) ⁶
Available Graphics	Integrated: Intel® HD Graphics ⁸ (Integrated graphics will depend on processor)
Audio	DTS Sound+™ audio management technology, HD audio with Realtek ALC221 codec (all ports are stereo), microphone and headphone front ports (3.5 mm), audio line-out rear port (3.5 mm), multi-streaming capable, internal speaker.
Communications	LAN: Intel® i219M GbE WLAN: Intel® 3165 802.11ac wireless M.2 with Bluetooth®; Intel® 3165 802.11ac wireless M.2; Intel® 7265 802.11ac wireless M.2 with Bluetooth®; Intel® 7265 802.11ac wireless M.2; Intel® 7265 802.11n wireless M.2 with Bluetooth®; Intel® 7265 802.11n wireless M.2; Intel® 7265 802.11n wireless PCIe; Broadcom BCM943228Z 802.11n wireless M.2 with Bluetooth®; Broadcom BCM943228Z 802.11n wireless M.2 ⁷
Expansion Slots	2 M.2
Ports and Connectors	Front: 2 USB 3.0 (1 charging); 1 USB Type-C™; 1 headphone/microphone combo Back: 4 USB 3.0; 1 RJ-45; 2 DisplayPort; 1 VGA; 1 serial (optional); 1 HDMI (optional) (If serial or HDMI is selected, then only 1 Display Port remains available.)
Internal Drive Bays	One 6,35 cm (2.5"); One M.2
Input Device	HP USB Business Slim Keyboard ⁹ HP USB Mouse ⁹
Available Software	HP business PCs are shipped with a variety of software titles including HP ePrint Driver, HP PageLift, HP Support Assistant, HP QuickStart, HP Recovery Disk Creator, and HP Recovery Manager. Please refer to this product's quick spec document for a full list of preinstalled software. ¹⁰
Security Management	HP BIOSphere; HP Active Health; Infineon TPM SLB9670 1.2/2.0; Hood sensor; Security Loop; Ultraslim cable lock (optional) ¹¹
Management Features	Intel Standard Manageability and Common Core BIOS
Power	65 W 89% efficient (external)
Dimensions	6.9 x 1.3 x 7 in 175 x 34 x 177 mm
Weight	2.9 lb 1.3 kg (Configured with 1 hard drive. Exact weight depends on configuration.)
Environmental	Low halogen
Energy Efficiency Compliance	ENERGY STAR® certified and EPEAT® registered configurations available ¹²
Warranty	3-year limited warranty including 3 years of parts, labour, and next-business-day onsite service. Terms and conditions vary by country. Certain restrictions and exclusions apply.

HP ProDesk 600 G2 Desktop Mini PC

Accessories and services (not included)



HP Wireless Slim Business Keyboard

N3R88AA

Enjoy easy data entry and wireless connectivity with the HP Wireless Business Slim Keyboard, designed to complement the 2015 class of HP Business PCs.



HP 8GB SODIMM DDR4 Memory

P1N54AA

Boost the capabilities of your HP Business Desktop PC and improve system performance and application responsiveness with low-power, high-speed DDR4 memory from HP.



HP Desktop Mini I/O Module

K9Q84AA

Keep working with your existing peripherals and add legacy ports to your HP Desktop Mini PC with the HP Desktop Mini I/O Module.

HP Desktop Mini 90w Power Supply Kit

L4R65AA

Keep an extra HP Desktop Mini adapter at the ready, or take it with you if you use your HP Desktop Mini on the go with the HP Desktop 90W Mini Power Supply Kit.¹



HP 128 GB SATA 6 Solid State Drive

QV063AA

Boost the performance and robustness of your HP Business Desktop PC with an HP Solid State Drive. The HP Solid State Drives are a drop-in replacement for the 2.5-inch or 3.5-inch (with bracket) hard disk drive of some HP Compaq Business Desktop PCs providing many performance and durability improvements over traditional Hard Disk Drive (HDD) technology.



HP 16GB SODIMM DDR4 Memory

P1N55AA

Boost the capabilities of your HP Business Desktop PC and improve system performance and application responsiveness with low-power, high-speed DDR4 memory from HP.



HP Desktop Mini LockBox

P1N78AA

Fortify your HP Desktop Mini in a range of settings with the HP Desktop Mini LockBox, HP's most secure enclosure for your PC, power brick, and cable connections.



HP Desktop Mini DVD Super Multi-Writer ODD Module

K9Q83AA

Add a DVD Super-Multi Writer to your HP Desktop Mini PC with HP Desktop Mini DVD Super Multi-Writer ODD Module.¹



HP Desktop Mini Rack Mount Tray Kit Module

G1K21AA

Put your HP Desktop Mini PCs to work behind the scenes with HP Desktop Mini Rack Mount Tray Kit Modules, which holds up to eight PCs and fit into the HP 100kg Sliding Shelf.¹



HP Desktop Mini Security/Dual VESA Sleeve

G1K22AA

Wrap your HP Desktop Mini PC in the HP Desktop Mini Security/Dual VESA Sleeve to securely mount your PC behind your display, position your solution on a wall, and lock it down with the optional HP Ultra-Slim Cable Lock.



HP Integrated Work Center Stand for Ultra Slim Desktop and Thin Client

E8H16AA

The HP Integrated Work Center Stand is designed to help maximize the use of limited desk space without compromising performance or productivity by accommodating an HP Thin Client and most HP 17 to 24-inch¹ (43.18 to 60.96 cm) diagonal LCD monitors (please refer to compatibility in the Quick Spec) with VESA standard mounting brackets..



HP Quick Release

EM870AA

A secure and easy-to-use mounting solution for your VESA-compliant HP thin clients, compatible HP flat panel monitors and other HP desktop products. Attach to any a compatible stand, bracket or wall mount and make the most of your workspace.



HP 5 year Next business day Onsite Desktop Only Hardware Support

U7899E

Learn more at

www.hp.com/desktops



HP USB to Serial Port Adapter

J7B60AA

Quickly and easily add a serial port to your desktop to connect to your serial and parallel peripherals with the HP USB Serial Port Adapter, which plugs into any USB port on your PC.



HP Integrated Work Center for Desktop Mini and Thin Client

G1V61AA

Make the most of small work spaces with an HP IWC Desktop Mini/Thin Client that lets you create a compact desktop solution by combining a display¹ with an HP Desktop Mini, HP Thin Client or HP Chromebox¹ and giving you convenient front access to all of its inputs.



HP Desktop Mini 500GB Hard Drive I/O Module

K9Q82AA

Add an extra hard drive to your HP Desktop Mini PC and enable compatibility with your existing and legacy peripherals with the HP Desktop Mini 500GB HDD/I/O Module.



HP Desktop Mini Chassis Tower Stand

G1K23AA

Keep it vertical. Make the most of space-constrained environments by deploying your HP Desktop Mini in a vertical orientation with the HP Desktop Mini Chassis Tower Stand.

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Messaging Footnotes

- ¹ Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com>.
- 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 system required. 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.
- ³ Sold separately or as an optional feature.
- ⁴ HP BIOSphere features may vary depending on the PC platform & configuration.
- ⁵ Requires Windows.
- ⁶ HP Touchpoint Manager requires purchase of a subscription and supports Android™, iOS and Windows 7 or higher operating systems and PCs, notebooks, tablets and smartphones from various manufacturers. Not available in all countries see www.hp.com/touchpoint for availability information. Third party management software sold separately.

Technical specifications disclaimers

- ¹ Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com>.
- ² This system is preinstalled with Windows 7 Professional software and also comes with a license and media for Windows 10 Pro software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.
- ³ This system is preinstalled with Windows 7 Professional software and also comes with a license and media for Windows 8.1 Pro software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.
- ⁴ 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 system required. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
- ⁵ Transfer rates up to 2133 MT/s
- ⁶ For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16 GB (for Windows 7) and up to 36 GB (for Windows 8.1 and 10) of system disk is reserved for system recovery software.
- ⁷ Wireless cards are optional or add-on features and requires separately purchased wireless access point and internet service. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11ac WLAN devices.
- ⁸ HD content required to view HD images.
- ⁹ Optional or add-on feature.
- ¹⁰ HP ePrint requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see www.hp.com/go/businessmobileprinting). HP PageLift requires Windows 7 or higher.
- ¹¹ HP BIOSphere available only on business PCs with HP BIOS.
- ¹² EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
- ¹³ External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

Learn more at
www.hp.com/desktops

Engage HP Financial Services

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