

Datasheet

HP ProDesk 400 G2 Desktop Mini PC



High performance, highly efficient

The HP ProDesk 400 Desktop Mini incorporates a high level of business class performance and security with a complete portfolio of accessories³ making it a great value for your growing business.



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

Powerful performance

- Power through your day with speed and performance. 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.

Valuable business-class features

- The HP ProDesk 400 Desktop Mini delivers powerful performance, security, manageability, and value for your growing businesses.

Versatile deployment options

- Deploy 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 400 Desktop Mini endured 120,000 hours of rigorous testing during the HP Total Test Process. This combined with HP temperature control technology helps provide peace of mind in your work environment.
- Keep an available ENERGY STAR® certified PC on and updated with low energy consumption.
- Configure, patch, and update devices from a single console with HP Touchpoint Manager⁶. This plus Windows 10 Pro¹ manageability features, and HP Common Core BIOS, provide business-class manageability for your assets.
- HP BIOSphere⁴ is your security toolkit to safeguard and manage critical business data and devices.
- 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.

HP ProDesk 400 G2 Desktop Mini PC Specifications Table



Form Factor	Mini
Available Operating System	Windows 10 Pro 64 ¹ Windows 10 Home 64 ¹ Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro) ² FreeDOS 2.0
Available Processors ³	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™ i5-6500T with Intel HD Graphics 530 (2.5 GHz, up to 3.1 GHz with Intel Turbo Boost, 6 MB cache, 4 cores); Intel® Core™ i3-6100T with Intel HD Graphics 530 (3.2 GHz, 3 MB cache, 2 cores); Intel® Pentium® G4400T with Intel HD Graphics 510 (2.9 GHz, 3 MB cache, 2 cores)
Chipset	Intel® H110
Maximum Memory	Up to 16 GB DDR4-2133 SDRAM Standard memory note: Transfer rates up to 2133 MT/s
Memory slots	2 SODIMM
Internal Storage	up to 500 GB SATA (7200 rpm) ⁴ 500 GB (8 GB cache) up to 1 TB (8 GB cache) SATA SSHD ⁴ 128 GB up to 180 GB SATA SSD ⁴ 128 GB up to 256 GB SATA 3D SSD ⁴ 128 GB HP Turbo Drive SSD (M.2 PCIe) ⁴
Available Graphics	Integrated: Intel® HD Graphics ⁶ (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); multi-streaming capable; internal speaker.
Communications	LAN: Realtek RTL8111HSH-CG GbE WLAN: Broadcom BCM943228Z 802.11n M.2 Bluetooth™; Intel 7265 802.11ac M.2 Bluetooth™ ⁵
Expansion Slots	2 M.2 (One internal M.2 PCIe x1 connector for optional wireless NIC. One internal M.2 PCIe x4 connector for optional SSD.)
Ports and Connectors	Front: 2 USB 3.0; 1 headphone; 1 microphone Back: 2 USB 3.0; 2 USB 2.0; 1 RJ-45; 1 DisplayPort; 1 VGA; 1 serial
Internal Drive Bays	One 6,35 cm (2.5")
Available Software	HP business PCs are shipped with a variety of software titles including: HP Drive Encryption, HP Client Security, HP Security Manager, Microsoft Security Essentials, CyberLink Power DVD BD, Native Miracast support, HP ePrint Driver, HP Recovery Manager. Please refer to this product's quick spec document for a full list of preinstalled software. ^{8,9,10,11}
Security Management	Trusted Platform Module SLB9670TT1.2FW4.40 (TPM) 1.2 Common Criteria EAL4+ certified, field upgradeable to 2.0; SATA port disablement (via BIOS); 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); HP Chassis (1 bay) Security Kit; Support for chassis padlocks and cable lock devices; Solenoid hood sensor; Support for port cable cover ^{12,13,14}
Management Features	Intel Standard Manageability (select models); Update BIOS via Cloud or Network (BIOS feature)
Power	65 W 89% efficient (external)
Dimensions	175 x 177 x 34 mm
Weight	1.3 kg (Configured with 1 HDD only. Weight varies based on configuration.)
Environmental	Low halogen
Energy Efficiency Compliance	ENERGY STAR® certified configurations available ¹³
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.

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Accessories and services (not included)

HP Integrated Work Center
for Desktop Mini and Thin
Client



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.

Product number: G1V61AA

HP Desktop Mini DVD Super
Multi-Writer ODD Module



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

Product number: K9Q83AA

HP 3D 256GB SATA Solid
State Drive



Expand the storage capabilities of your desktop with the HP 3D 256 GB SATA SSD¹, which includes 3D VNAND flash for impressive read/write performance and reliability plus the same solid performance you already get from current from SSD drives.

Product number: N1M49AA

HP Wireless Slim Business
Keyboard



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

Product number: N3R88AA

HP 16GB SODIMM DDR4
Memory



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.

Product number: P1N55AA

HP 3 year Next business day
Onsite Desktop Only
Hardware Support



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.

Product number: U6578E

Learn more at
www.hp.eu/hpoptions

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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.

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 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.

⁴ 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.

⁵ Wireless cards are optional or add-on features and require 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 this desktop PC to communicate with other 802.11ac WLAN devices.

⁶ HD content required to view HD images.

⁷ Optional or add-on feature

⁸ 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.

⁹ Microsoft Security Essentials requires Windows 7 and internet access.

¹⁰ Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming media players that also support Miracast. You can use Miracast to share what you're doing on your PC and present a slide show. Miracast is available for Windows 8 and Windows 10. For more information: <http://windows.microsoft.com/en-us/windows-8/project-wireless-screen-miracast>.

¹¹ HP Drive Encryption requires Windows. Data is protected prior to Drive Encryption login. Turning the PC off or into hibernate logs out of Drive Encryption and prevents data access.

¹² Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).

¹³ EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

¹⁴ External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

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