



HP ProDesk 400 G3 Desktop Mini PC

Designed to fit the modern workspace with an updated stylish appearance, the ultra-small HP ProDesk 400 Desktop Mini is an affordable PC with reliability and performance for your growing business.



HP recommends Windows 10 Pro.

- Windows 10 Pro¹
- Intel® Core™ processors²

Powerful options

Power through your day with high-performance 7th Gen Intel® Core™ i3/i5/i7 processors², optional Intel® Optane™ memory and SSDs³, and up to 32 GB of DDR4 memory³.

Simple mounting solutions

Create the right solution for your workplace with mounting options for your HP ProDesk Mini. Secure and innovative options enable mounting behind compatible monitors³, under desks, or virtually anywhere.

HP exclusive security and manageability

Help prevent data breaches and downtime with HP BIOSphere Gen3⁴.

Featuring

- Power through your day with Windows 10 Pro and the powerful HP ProDesk 400 Desktop Mini with built-in security, collaboration, and connectivity.¹
- HP Client Security Suite Gen3 features HP Multi-Factor Authenticate, HP Device Access Manager, HP SpareKey, and HP Password Manager. These tools work to keep data out of reach and defend against theft, attacks, and unauthorized users.^{5,6}
- Keep productivity high and downtime low with HP BIOSphere Gen3 firmware-level automation. Your PCs have extra protection thanks to automatic updates and security checks.⁴
- The HP Manageability Integration Kit helps speed up image creation and management of hardware, BIOS, and security through Microsoft System Center Configuration Manager.⁷
- Enjoy always-on, included self-help support built right into your PC, for the life of your PC.⁸
- Rest easy with a PC that goes the distance and is designed to pass HP Total Test Process.
- Audio connections are easy with the Universal Audio Jack that supports mic in, headphones, and CTIA headsets with the same connector.

HP ProDesk 400 G3 Desktop Mini PC Specifications Table



Form Factor	Mini
Available Operating System	Windows 10 Pro 64 – HP recommends Windows 10 Pro. ¹ Windows 10 Pro 64 (National Academic License) ² FreeDOS 2.0 NeoKylin Linux® 64
Processor Family^{4,5}	7th Generation Intel® Core™ i3 processor (i3-7100T, i3-7300T models) 7th Generation Intel® Core™ i5 processor (i5-7500T, i5-7600T models) 7th Generation Intel® Core™ i7 processor (i7-7700T model) 7th Generation Intel® Pentium® processor (G4560T, G4600T models) 7th Generation Intel® Celeron® processor (G3930T model) 6th Generation Intel® Core™ i7 processor (i7-6700T model) 6th Generation Intel® Core™ i5 processor (i5-6500T, i5-6600T models) 6th Generation Intel® Core™ i3 processor (i3-6100T model) 6th Generation Intel® Pentium® processor (G4400T model) 6th Generation Intel® Celeron™ processor (G3900T model)
Available Processors^{4,17,24}	Intel® Celeron® G3900T with Intel® HD Graphics 510 (2.6 GHz, 2 MB cache, 2 cores) Intel® Celeron® G3930T with Intel® HD Graphics 610 (2.7 GHz, 2 MB cache, 2 cores) Intel® Core™ i3-6100T with Intel® HD Graphics 530 (3.2 GHz, 3 MB cache, 2 cores) Intel® Core™ i3-7100T with Intel® HD Graphics 630 (3.4 GHz, 3 MB cache, 2 cores) Intel® Core™ i3-7300T with Intel® HD Graphics 630 (3.5 GHz, 3 MB cache, 2 cores) Intel® Core™ i5-6500T with Intel® HD Graphics 530 (2.5 GHz base frequency, up to 3.1 GHz with Intel® Turbo Boost, 6 MB cache, 4 cores) Intel® Core™ i5-6600T with Intel® HD Graphics 530 (2.7 GHz base frequency, up to 3.5 GHz with Intel® Turbo Boost, 6 MB cache, 4 cores) Intel® Core™ i5-7500T with Intel® HD Graphics 630 (2.7 GHz base frequency, up to 3.3 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores) Intel® Core™ i5-7600T with Intel® HD Graphics 630 (2.8 GHz base frequency, up to 3.7 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores) Intel® Core™ i7-6700T with Intel® HD Graphics 530 (2.8 GHz base frequency, up to 3.6 GHz with Intel® Turbo Boost, 8 MB cache, 4 cores) Intel® Core™ i7-7700T with Intel® HD Graphics 630 (2.9 GHz base frequency, up to 3.8 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores) Intel® Pentium® Gold G4560T with Intel® HD Graphics 610 (2.9 GHz, 3 MB cache, 2 cores) Intel® Pentium® Gold G4600T with Intel® HD Graphics 630 (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® H270
Maximum Memory	32 GB DDR4-2400 SDRAM ⁶ (Transfer rates up to 2400 MT/s)
Memory Slots	2 SODIMM
Internal Storage	500 GB up to 1 TB 2.5" SATA (7200 rpm) ⁷ 500 GB up to 1 TB SATA SSHD (5400 rpm) ⁷ 256 GB up to 512 GB SATA SED SSD ⁷ 256 GB up to 1 TB HP Turbo Drive G2 TLC SSD (PCIe) ⁷ 128 GB up to 512 GB SATA SSD ⁷ 128 GB PCIe® NVMe™ SSD ⁷
Available Graphics	Integrated: Intel® HD Graphics 530; Intel® HD Graphics 630; Intel® HD Graphics 610
Audio	Conexant CX20632 codec with universal audio jack and 2W internal speaker, headset and headphone front ports (3.5 mm), multi-streaming capable
Communications	LAN: Realtek RTL8111 HSH GbE LOM network connection WLAN: Realtek RTL8723BE 802.11b/g/n (1x1) and Bluetooth® 4.0 Combo; Intel® 3168 802.11ac (1x1) wireless with Bluetooth® M.2 Combo, card non-vPro™; Intel® 7260 802.11a/b/g/n (2x2) wireless and Bluetooth® Combo; Intel® Dual Band Wireless-AC 7265 802.11ac (2x2) and Bluetooth® 4.0 Combo, non-vPro™ ^{9,16}

Expansion Slots	1 M.2 2280 for optional wireless NIC; 1 internal M.2 SSD storage (2230 or 2280 connector)
Ports and Connectors	Front: 1 USB 3.1 Gen 1; 1 USB 3.1 Gen 1 (charging); 1 Headphone connector; Universal audio jack with CTIA headset support Back: 1 security lock slot; 1 external antenna connector; 1 DisplayPort™; 1 serial; 2 USB 3.1 Gen 1; 2 USB 2.0; 1 RJ-45; 1 power connector Back (optional): 1 choice of DisplayPort™ or HDMI or VGA or serial ⁸
Internal Drive Bays	One 2.5"
Available Software	Bing search for IE11; Buy Office; CyberLink Power Media Player; CyberLink Power2Go; Foxit Phantom PDF Express; HP ePrint Driver + JetAdvantage; HP Hotkey Support; HP Jumpstart; HP Noise Cancellation Software; HP Notifications; HP Recovery Disc Creator; HP Support Assistant; HP Sure Click; Native Miracast Support; Skype for Business Certified ^{11,12,13,18,19,20,23}
Security Management	Trusted Platform Module TPM 2.0 Embedded Security Chip (SLB9670 - Common Criteria EAL4+ Certified); SATA 0,1 port disablement (via BIOS); Drive lock; Serial, USB enable/disable (via BIOS); Power-on password (via BIOS); Setup password (via BIOS); Solenoid hood lock/intrusion sensor; Support for chassis padlocks and cable lock devices ²²
Power	65 W 89% efficient
Dimensions	6.97 x 1.35 x 6.88 in 17.7 x 3.42 x 17.47 cm
Weight	2.67 lb 1.21 kg
Energy Efficiency Compliance	ENERGY STAR® certified and EPEAT® registered configurations available ¹⁴

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Accessories and services (not included)

HP ProDisplay P223 21.5-inch Monitor

Put your HP Pro PC content front and center on an ample 21.5-inch diagonal FHD screen with the HP ProDisplay P223 21.5-inch Monitor. The sleek design delivers essential presentation features and advanced connectivity for your everyday business productivity at a highly affordable price point.
Product number: X7R61A8

HP Desktop Mini DVD ODD Module

Add a DVD Writer to your HP Desktop Mini PC with HP Desktop Mini DVD Writer ODD Module.¹
Product number: K9Q83AT

HP Quick Release Bracket

HP Quick Release is an easy to use, 100 mm VESA-compliant, LCD monitor mounting solution that allows you to quickly and securely attach a flat panel monitor to a variety of stands, brackets, arms or wall mounts. HP Quick Release can also be used for mounting any combination of devices that are compatible with the 100 mm VESA Flat Display Mounting Interface Standard. The failsafe "Sure-Lock" mechanism snaps the monitor (or mounted device) securely in place, and can be further secured with a theft-deterrent security screw.
Product number: EM870AT

HP Desktop Mini Security/Dual VESA Sleeve

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.
Product number: G1K22AT

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.windows.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. 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 Sold separately or as an optional feature.

⁴ HP BIOSphere Gen3 requires Intel® or AMD 7th generation processors.

⁵ HP Client Security Suite Gen3 requires Windows and Intel® or AMD 7th or 8th generation processors.

⁶ HP Multi Factor Authenticate requires 7th Generation Intel® Core™ processor, Intel® integrated graphics, and Intel® WLAN.

⁷ HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement>.

⁸ Requires Windows and internet access.

Technical Specifications 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.windows.com/>.

² Some devices for academic use will automatically be updated to Windows 10 Pro Education with the Windows 10 Anniversary update. Features vary; see <https://aka.ms/ProEducation> for Windows 10 Pro Education feature information.

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. 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.

⁵ In accordance with Microsoft's support policy, HP does not support the Windows® 8 or Windows 7 operating system on products configured with Intel® and AMD 7th generation and forward processors or provide any Windows® 8 or Windows 7 drivers on <http://www.support.hp.com>

⁶ Due to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.

⁷ For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10) is reserved for system recovery software.

⁸ HDMI cable sold separately or as an optional feature.

⁹ 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.

¹⁰ Sold separately or as an optional feature.

¹¹ CyberLink Power Media Player: select models only.

¹² 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. For more information: <http://windows.microsoft.com/en-us/windows-8/project-wireless-screen-miracast>.

¹³ HP ePrint Driver + JetAdvantage: 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/eprintcenter). Print times and connection speeds may vary

¹⁴ EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. Search keyword generator on HP's 3rd party option store for solar generator accessories at www.hp.com/go/options.

¹⁵ External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

¹⁶ Wake on Lan feature is not available.

¹⁷ NOTE: Your product does not support Windows 8 or Windows 7. In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel® 8th generation and forward processors or provide any Windows 8 or Windows 7 drivers on <http://www.support.hp.com>.

¹⁸ HP Recovery Disc Creator: Windows 7 only.

¹⁹ Foxit PhantomPDF Express: Windows 7 only.

²⁰ Skype for Business Certified: is not offered in China.

²² HP Drive Lock is not supported on NVMe drives.

²³ HP Sure Click is available on most HP PCs and 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.

²⁴ Intel® Turbo Boost technology requires a PC with a processor with Intel Turbo Boost capability. Intel Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.

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