

HP ProDesk 405 G6 Desktop Mini PC (294W0EA)



Power your business with reliable Desktop Mini PCs

Smaller workspaces demand smaller PCs. The affordably priced HP ProDesk 405 Desktop Mini provides your essential workers with the commercial-grade performance they require in a highly secure and scalable PC with flexible deployment capabilities.



HP recommends Windows 10 Pro for business

Solid performance and configurability

Performance Power through your day with a solution you can flexibly configure with an AMD Ryzen™ PRO processor[2] and powerful memory.

Expandable capability and capacity

Maximize your PC with robust storage and several ports to connect your devices.

Built on a secure foundation

Protect your Mini with hardware-enforced solutions like HP BIOSphere Gen6[4], HP Sure Sense, HP Sure Click[6], and HP Manageability Integration Kit.[7]

Featuring

Let nothing stand in your way

Power through your day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP. [3]

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. [5]

HP Sure Sense

Malware is evolving rapidly and traditional antivirus can't always recognize new attacks. Protect your PC against never-before-seen attacks with HP Sure Sense, which uses deep learning AI to provide exceptional protection against advanced malware.

Specifications

Form factor	Mini
Operating system	Windows 10 Pro 64
Processor family	AMD Ryzen™ 5 PRO processor
Processor	AMD Ryzen™ 5 PRO 3400GE (3.3 GHz base clock, up to 4.0 GHz max boost clock, 4 MB L3 cache, 4 cores) ^[6,7]
Chipset	AMD PRO 565
Memory	16 GB DDR4-2933 MHz RAM (1 x 16 GB)
Memory Slots	2 SODIMM
Internal Storage	512 GB PCIe® NVMe™ M.2 SSD
Internal drive bays	One 2.5"
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ Graphics
Audio features	Realtek ALC3205 codec, internal speaker, combo microphone/headphone jack
Minimum dimensions (W x D x H)	17.7 x 17.5 x 3.4 cm
Weight	1.25 kg (Exact weight depends on configuration.)
Keyboard	HP USB wired keyboard
Pointing device	HP USB wired optical mouse
Ports	1 headphone/microphone combo; 1 SuperSpeed USB Type-C® 10Gbps signaling rate; 2 SuperSpeed USB Type-A 5Gbps signaling rate ^[10,39]
Expansion slots	1 M.2 2230; 1 M.2 2280 (1 M.2 slot for WLAN and 1 M.2 2280 slot for storage.)
Ports	1 RJ-45; 1 HDMI 1.4; 1 DisplayPort™ 1.4; 4 SuperSpeed USB Type-A 5Gbps signaling rate
Ports	1 DisplayPort™
Package dimensions (W x D x H)	49.8 x 23.5 x 13.2 cm (Packaging material used will vary by Country)
Package weight	3.40 kg (Packaging material used will vary by Country)
Network interface	Realtek 10/100/1000 GbE
Network interface type	WLAN
Wireless	Intel® Wi-Fi 6 AX200 (2x2) and Bluetooth® 5 combo, non-vPro®
Power	65 W external AC power adapter
Ecolabels	ENERGY STAR® certified
Management features	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 ^[11,35,36]
Sustainable impact specifications	Ocean-bound plastic in speaker enclosure; 75% post-consumer recycled plastic; Low Halogen; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable
Security management	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 BIOSphere Gen6; HP Client Security Manager Gen6 ^[21,23,27,29,37,38]
Software included	HP Noise Cancellation Software; HP Support Assistant; Buy Office (sold separately); HP JumpStarts; HP Desktop Support Utilities; Xerox® DocuShare® 30 day free trial offer ^[25,40]
UPC number	(ABD) 195697445156; (ABU) 195697626739
Manufacturer 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.

Top Recommended Displays, Accessories and Services

EliteDisplays

HP EliteDisplay E243 60.45 cm (23.8") Monitor	1FH47AA
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76AA

P-Series

HP P24h G4 FHD Monitor	7VH44AA
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Mice

HP USB Fingerprint Mouse	4TS44AA
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Keyboards

HP USB Slim Business Keyboard	N3R87AA
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PC Locks

HP Desktop Mini LockBox V2	3EJ57AA
HP Master Keyed Cable Lock 10mm	T1A63AA

Mounting Kits

HP Quick Release Bracket 2	6KD15AA
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Brackets/Bezels/Panels

HP B300 Bracket with Power Supply Holder	7DB37AA
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PCI/O Modules

HP Desktop Mini DVD ODD Module	K9Q83AA
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Messaging Footnotes

[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. AMD's numbering is not a measurement of clock speed.

[3] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software 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>.

[4] HP BIOSphere Gen6 features may vary depending on configuration.

[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.

[6] HP Sure Click requires Windows 10 Pro or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.

[7] HP Manageability Integration Kit can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>.

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. AMD's numbering is not a measurement of clock speed.

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

[10] 2 front and 2 rear SuperSpeed USB Type-A 5Gbps signaling rate ports, will be upgraded to SuperSpeed USB Type-A 10Gbps signaling rate ports if system is configured with AMD Ryzen™ 4000 series processors.

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

[21] HP BIOSphere Gen6 is available on select HP Pro and Elite PCs. See product specifications for details. Features may vary depending on the platform and configurations.

[23] Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method.

[25] HP Support Assistant requires Windows and Internet access.

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

[29] HP Sure Click requires Windows 10 Pro or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.

[35] 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>.

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

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

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

[39] headphone/microphone combo OMTP and CTIA.

[40] Simply sign up and start using Xerox® DocuShare® Go. No credit card. No obligation. Data will become unavailable unless a subscription is entered before the end of the 30 day free trial period. See visit www.xerox.com/docusharego for details.

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