Solid performance and configurability
Power through your day with a solution you can flexibly configure with an AMD Ryzen™ PRO Processor¹ and options that include dual storage with RAID configuration², M.2 PCIe NVMe SSDs², discrete graphics², and up to 64 GB of DDR4 memory².

Expandable capability and capacity
Configure the new space-saving design of the expandable HP ProDesk 405 SFF with two bays and two slots, plus, two additional M.2 slots, and plenty of configurable ports².

Built on a secure foundation
HP Sure Sense⁵ uses advanced protection backed with deep-learning AI to help defend against never-before-seen threats. An intrusion sensor along with an integrated accessory cable lock help secure your cabled mouse and keyboard from theft.

Tested and ready
Rest easy with a reliable PC that goes the distance, is designed to pass 120,000 hours of HP Total Test Process⁴ and undergoes MIL-STD 810H testing⁵. Help protect your SFF from dust ingress with an optional removable dust filter².

RECOMMENDED ACCESSORIES
- HP Port Flex IO v2 Modules (DisplayPort™ 1.4; HDMI; VGA; SuperSpeed USB Type-C® 10Gbps (100W Power Delivery, alternate mode DisplayPort™))
- HP Desktop Mini Security/ Dual VESA Sleeve v3
- HP Wireless Business Slim Keyboard and Mouse
- HP Mini-In-One 24 Display
- HP B300 and Power Supply Holder
## HP ProDesk 405 G6 Small Form Factor PC

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<tr>
<th>Feature</th>
<th>Specification</th>
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<tr>
<td><strong>Processor/Chipset</strong></td>
<td>Up to AMD Ryzen™ PRO 4000 Series Desktop Processors (AMD Ryzen™ 7 PRO 4750G; AMD Ryzen™ 5 PRO 4650G; AMD Ryzen™ 3 PRO 4350G) 1, AMD PRO 565</td>
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<tr>
<td><strong>Operating System</strong></td>
<td>Windows 10 Pro/ Home 64 28</td>
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<td><strong>Form Factor</strong></td>
<td>Small Form Factor</td>
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<tr>
<td><strong>Maximum Memory</strong></td>
<td>64 GB DDR4–2666/ 3200 SDRAM 6, 7, 8 Transfer rates up to 3200 MT/s 9 for AMD® Ryzen™ 4000 series processors 9</td>
</tr>
<tr>
<td><strong>Memory Slots</strong></td>
<td>2 SODIMM</td>
</tr>
<tr>
<td><strong>Internal Storage</strong></td>
<td>Up to 1TB PCIe® NVMe™ TLC M.2 SSD 10, Up to 512GB PCIe® NVMe™ SED Opal2 TLC M.2 SSD 10, Up to 512GB PCIe® NVMe™ M.2 SSD 10, Up to 2TB SATA HDD 10, 500GB SATA SED Opal2 HDD 10, 500GB SATA SED FIPS HDD 10</td>
</tr>
<tr>
<td><strong>Optical Drive</strong></td>
<td>HP 9.5 mm Slim Blu-ray writer; HP 9.5 mm Slim DVD-ROM; HP 9.5 mm Slim DVD-Writer 22</td>
</tr>
<tr>
<td><strong>Graphics and Audio</strong></td>
<td>Integrated: AMD Radeon™ Graphics (Integrated graphics will depend on processor) Discrete: AMD Radeon™ RX 550X 4GB DP+HDMI; AMD Radeon™ R7 430 2GB DP+VGA; AMD Radeon™ R7 430 2GB 2DP 1 headphone/microphone combo 11</td>
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<tr>
<td><strong>Expansion Slots</strong></td>
<td>1 M.2 2230; 1 M.2 2280 (1 PCIe® M.2 2230 slot for WLAN/BT and 1 PCIe® M.2 2280 slot for storage); 1 SD 4.0 media card reader (optional) 28</td>
</tr>
<tr>
<td><strong>Ports and Connectors</strong></td>
<td>Front: 1 headphone/microphone combo 11; 4 SuperSpeed USB Type-A 5Gbps signaling rate; 1 SD 4.0 media card reader (optional) 28 Rear: 1 power connector; 1 RJ-45; 1 audio-out; 2 DisplayPort™ 1.4; 3 SuperSpeed USB Type-A 5Gbps signaling rate; 2 Hi-Speed USB Type-A 480Mbps signaling rate Option Flex IO 12: 1 DisplayPort™ 1.4; 1 HDMI 2.0; 1 VGA; 1 Serial; 1 SuperSpeed USB Type-C® 10Gbps signaling rate (15W output, DisplayPort™ 1.2); 2 SuperSpeed USB Type-A 5Gbps signaling rate</td>
</tr>
<tr>
<td><strong>Drive Bays</strong></td>
<td>One 3.5&quot; HDD convertible to two 2.5&quot; HDD 29</td>
</tr>
<tr>
<td><strong>Communications</strong></td>
<td>LAN: Realtek RTL8111FPH-CG Gbe; Intel® I210-T1 PCIe® x1 Gbe (optional) 10 WLAN: Intel® Wi-Fi 6 AX200 802.11ax 2x2 with Bluetooth® M.2 Combo Card; Realtek RTL8822CE 802.11ac 2x2 with Bluetooth® M.2 Combo Card; Realtek RTL8821CE 802.11ac 1x1 with Bluetooth® M.2 Combo Card 14</td>
</tr>
<tr>
<td><strong>Security/Manageability</strong></td>
<td>Intrusion sensor (optional); Absolute persistence module 15; HP DriveLock and Automatic DriveLock 16; Power-on authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click 17; HP Sure Sense Gen6 18; HP Secure Erase 22; HP BIOSphere Gen6 23; HP Client Security Manager Gen6 24; HP Manageability Integration Kit Gen6 25; HP Driver Packs 26; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog</td>
</tr>
<tr>
<td><strong>Power</strong></td>
<td>180 W internal power supply, up to 90% efficiency, active PFC; 210 W internal power supply, up to 92% efficiency, active PFC</td>
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<tr>
<td><strong>Dimensions (W x D x H)</strong></td>
<td>27.0 x 30.3 x 9.5 cm; 10.6 x 11.9 x 3.7 in</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>3.9 kg; 8.6 lb (Exact weight depends on configuration)</td>
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FOOTNOTES

1. 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.

2. Sold separately or as an optional feature.

3. HP Mini-in-One 24 Display sold separately. PC must be configured with optional USB-C™ with 100W Power Delivery card.

4. HP Total Test Process testing is not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP accidental Damage Protection Care Service.

5. MIL STD testing is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP accidental Damage Protection Care Pack.

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 systems configured with more than 3 GB of memory and a 32-bit operating system, all memory may not be available due to system resource requirements. Addressing memory above 4 GB requires a 64-bit operating system. Memory modules support data transfer rates up to 2666 MT/s; actual data rate is determined by the system's configured processor. See processor specifications for supported memory data rate.

8. All memory slots are customer accessible / upgradable.

9. Actual data rate is determined by both the system's configured processor and memory module installed.

10. 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.

11. Headphone/microphone combo OMTF and CTIA.

12. Flex Port and Add-on Card are optional and must be configured at time of purchase. Max of one Flex Port and one Add-on Card can be configured.

13. Availability may vary by country.

14. Wireless access point and Internet service required and not included. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft 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 802.11ax devices.

15. Absolute firmware module is shipped turned off and can only be activated with the purchase a license subscription and full activation of the software agent. License subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. Certain conditions apply. For full details visit: https://www.absolute.com/about/legal/agreements/absolute.

16. HP Drive Lock & Automatic Drive Lock is not supported on NiMe™ drives.

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

18. HP Sure Sense requires Windows 10 Pro or Enterprise. See product specifications for availability.

19. HP Sure Start Gen5 is available on select HP PCs.

20. HP Sure Run Gen3 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.

21. HP Sure Recover Gen3 is available on select HP PCs and requires an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data. Network based recovery using Wi-Fi is only available on PCs with Intel Wi-Fi Module.

22. HP Sure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 “Clear” sanitation method. HP Secure Erase does not support platforms with Intel® Optane™.

23. 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.

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


27. Sold separately or as an optional feature. With Blu-Ray, certain disc, digital connection, compatibility and/or performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some Blu-ray titles to play, they may require a DVI or HDMI digital connection and your display may require HDCP support. HD-DVD movies cannot be played on this PC. Don't copy copyright-protected content.

28. For systems configured with more than 3 GB of memory and a 32-bit operating system, all memory may not be available due to system resource requirements. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

29. Small Form Factor can be configured with either (1) 3.5" or (2) 2.5" internal storage drive (2.5 inch drive needs adapter). 2.5-inch drive needs adapter that can only be purchased when configuring the PC from factory with a 2.5" drive.

30. Intel® I210-T1 PCIe® GbE: Sold separately or as an optional feature.