

# HP ProDesk 400 G6 Desktop Mini PC (691Y8UT)



## A value-added, commercial-grade PC performer

Experience powerful everyday business performance and security in a stylish, petite package at an economical price point with the HP ProDesk 400 Desktop Mini. Get essential productivity and built-in security everywhere you need a desktop.



HP recommends Windows 11 Pro for business

### **Robust power for your daily demands**

Get solid desktop performance for your workflows in a surprisingly small package with an Intel® processor<sup>[2]</sup>, high-speed DDR4 memory, and SuperSpeed USB Type-C® 10Gbps signaling rate connectivity.

### **Streamline your setup**

Save space by attaching your Mini behind an HP monitor.<sup>[3]</sup>

### **Protected by HP Wolf Security**

HP Wolf Pro Security Edition PCs interlace HP Sure Click Pro with HP Sure Sense Pro providing more in-depth coverage than the standard versions through a 1-year or 3-year user license with HP Support.<sup>[5]</sup> This creates a powerful, single solution that doesn't require an IT-managed PC environment.

## **Featuring**

### **Windows 11**

Work anywhere without compromising on performance or security with Windows 11 powered by HP's collaboration and connectivity technology.

### **Fast performance, connectivity, and responsiveness**

Get the exceptional combination of responsive performance, connectivity and speed with a 10th Gen Intel® Core™ processor that lets you launch, create, and connect fast and reliably. <sup>[2]</sup>

### **Security is your top priority**

The HP Wolf Pro Security Edition provides preconfigured enterprise-level PC protection for small and medium sized businesses. <sup>[1]</sup>

### **Work without interruption**

Keep productivity high and downtime low with the fully integrated and automated features of the HP BIOSphere Gen6 firmware ecosystem. Your PCs have extra protection thanks to automatic updates and security checks. <sup>[4]</sup>

### **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. <sup>[6]</sup>

## Specifications

<b>Form factor</b>	Mini
<b>Operating system</b>	Windows 11 Pro <sup>[1]</sup>
<b>Processor family</b>	10th Generation Intel® Core™ i5 processor
<b>Processor</b>	Intel® Core™ i5-10500T (2.3 GHz base frequency, up to 3.8 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 6 cores) <sup>[6,7]</sup>
<b>Chipset</b>	Intel® Q470 <sup>[32]</sup>
<b>Memory</b>	8 GB DDR4-2666 MHz RAM (1 x 8 GB)
<b>Memory Slots</b>	2 SODIMM
<b>Internal Storage</b>	1 TB 7200 rpm SATA HDD
<b>Internal drive bays</b>	One 2.5"
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	Intel® UHD Graphics 630
<b>Audio</b>	Realtek ALC3867 codec, universal audio jack with CTIA headset support, audio line-out rear ports (3.5 mm), multi-streaming capable
<b>Minimum dimensions (W x D x H)</b>	17.7 x 17.5 x 3.4 cm
<b>Minimum dimensions (W x D x H)</b>	6.97 x 6.89 x 1.34 in
<b>Weight</b>	1.25 kg (Exact weight depends on configuration.)
<b>Weight</b>	2.75 lb (Exact weight depends on configuration.)
<b>Keyboard</b>	HP USB wired keyboard
<b>Pointing device</b>	HP Wired Desktop 320M mouse
<b>Ports</b>	1 headphone/microphone combo; 1 SuperSpeed USB Type-C® 10Gbps signaling rate; 1 SuperSpeed USB Type-A 10Gbps signaling rate; 1 SuperSpeed USB Type-A 5Gbps signaling rate (charging) <sup>[39]</sup>
<b>Expansion slots</b>	1 M.2 2230; 1 M.2 2280 (1 M.2 slot for WLAN and 1 M.2 2280 slot for storage.)
<b>Ports</b>	1 RJ-45; 1 DisplayPort™ 1.4; 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 1.4b; 2 USB Type-A 480Mbps signaling rate
<b>Ports</b>	1 DisplayPort™
<b>Package dimensions (W x D x H)</b>	49.8 x 23.5 x 13.2 cm (Packaging material used will vary by Country)
<b>Package weight</b>	3.40 kg (Packaging material used will vary by Country)
<b>Network interface type</b>	WLAN
<b>Power</b>	65 W external AC power adapter
<b>Ecolabels</b>	EPEAT® registered
<b>Energy star certified</b>	ENERGY STAR® certified
<b>Management features</b>	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 <sup>[11,35,36,40]</sup>
<b>Sustainable impact specifications</b>	Low halogen
<b>Security management</b>	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 <sup>[21,23,27,29,37,38]</sup>
<b>Software included</b>	HP Noise Cancellation Software; HP Support Assistant; Buy Office (sold separately); HP JumpStarts; HP Desktop Support Utilities; Xerox® DocuShare® 90 day free trial offer
<b>UPC number</b>	(ABA) 196548513147; (ABC) 196548513178

## Top Recommended Displays, Accessories and Services

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### EliteDisplays

HP EliteDisplay E243 23.8-inch Monitor	1FH47AA
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76A8
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76AA

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### DDR4 Memory

HP 8GB DDR4-2666 SODIMM	3TK88AA
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### Mounting Kits

HP Quick Release Bracket 2	6KD15AA
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### PC I/O Modules

HP Desktop Mini DVD ODD Module	K9Q83AA
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## Messaging Footnotes

[1] This product includes a one (1) year license of HP Wolf Pro Security Edition which includes HP Sure Click Pro and HP Sure Sense Pro. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP End User License Agreement (EULA) that can be found at: [https://support.hp.com/us-en/document/ish\\_3875769-3873014-16](https://support.hp.com/us-en/document/ish_3875769-3873014-16) as modified by the following: "7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition (HP Sure Sense Pro and HP Sure Click Pro) is effective upon activation and will continue for twelve (12) months thereafter ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf Pro Security Edition from HP.com, HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support."

[2] Multicore 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 Gen6 requires Windows 10 and is available on select HP Pro and Elite PCs. Features may vary depending on the platform and configurations.

[5] HP Wolf Pro Security Edition (including HP Sure Click Pro and HP Sure Sense Pro) is available preloaded on select SKUs and, depending on the HP product purchased, includes a paid 1-year or 3-year license. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP Wolf Security Software - End-User license Agreement (EULA) that can be found at: [https://support.hp.com/us-en/document/ish\\_3875769-3873014-16](https://support.hp.com/us-en/document/ish_3875769-3873014-16) as that EULA is modified by the following: "7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition (HP Sure Sense Pro and HP Sure Click Pro) is effective upon activation and will continue for either a twelve (12) month or thirty-six (36) month license term ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf Pro Security Edition from HP.com, HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support."

[6] 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.

## 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 is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.

[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. Intel's numbering, branding and/or naming is not a measurement of higher performance.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

[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.

[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](https://bit.ly/2PrLT6A_SureClick) for complete details.

[32] For full Intel® vPro™ functionality, Windows, a vPro supported processor, vPro enabled chipset or higher and vPro enabled WLAN card are required. Some functionality, such as Intel Active management technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependent on 3rd party software providers. Compatibility of this generation of Intel vPro technology-based hardware with future "virtual appliances" is yet to be determined.

[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 90 day free trial period. See visit [www.xerox.com/docusharego](http://www.xerox.com/docusharego) for details.

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