



# 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 Pro<sup>1</sup>
- Intel® Core™ processors<sup>2</sup>

## Powerful options

- Power through your day with high-performance 7th Gen Intel® Core™ i3/i5/i7 processors<sup>2</sup>, optional Intel® Optane™ memory and SSDs<sup>3</sup>, and up to 32 GB of DDR4 memory<sup>3</sup>.

## 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 monitors<sup>3</sup>, under desks, or virtually anywhere.

## HP exclusive security and manageability

- Help prevent data breaches and downtime with HP BIOSphere Gen3<sup>4</sup> and simplify management with HP WorkWise<sup>5</sup>, an advanced smartphone app for PC management.

## Featuring

- Power through your day with Windows 10 Pro<sup>1</sup> and the powerful HP ProDesk 400 Desktop Mini with built-in security, collaboration, and connectivity.
- HP Client Security Suite Gen3<sup>6</sup> features HP Multi-Factor Authenticate<sup>7</sup>, 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.
- Keep productivity high and downtime low with HP BIOSphere Gen3<sup>4</sup> firmware-level automation. Your PCs have extra protection thanks to automatic updates and security checks.
- The HP Manageability Integration Kit<sup>8</sup> helps speed up image creation and management of hardware, BIOS, and security through Microsoft System Center Configuration Manager.
- HP WorkWise<sup>5</sup> is office intelligence rolled into one smartphone app to provide PC security, real-time PC performance information, and simplified printer driver installation for HP PC users.
- Greatly improve the transfer rates of user's data, voice, and video communication when connecting over challenged LAN or Wi-Fi networks with HP Velocity.
- Enjoy always-on, included self-help support built right into your PC, for the life of your PC<sup>9</sup>.
- 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 Jacki that supports mic in, headphones, and CTIA headsets with the same connector.

## HP ProDesk 400 G3 Desktop Mini PC Specifications Table



<b>Form Factor</b>	Mini
<b>Available Operating System</b>	Windows 10 Pro 64 – HP recommends Windows 10 Pro. <sup>1</sup> Windows 10 Home 64 <sup>1</sup> Windows 10 Pro 64 (National Academic License) <sup>2</sup> Windows 10 Home Single Language 64 <sup>1</sup> FreeDOS 2.0 NeoKylin Linux® 64 Windows 7 Professional 32 (available through downgrade rights from Windows 10 Pro) <sup>3</sup>
<b>Available Processors <sup>4,7</sup></b>	Intel® Core™ i7-7700T with Intel HD Graphics 630 (2.9 GHz, up to 3.8 GHz with Intel Turbo Boost, 8 MB cache, 4 cores); Intel® Core™ i5-7500T with Intel HD Graphics 630 (2.7 GHz, up to 3.3 GHz with Intel Turbo Boost, 6 MB cache, 4 cores); Intel® Core™ i5-7600T with Intel HD Graphics 630 (2.8 GHz, up to 3.7 GHz with Intel Turbo Boost, 6 MB cache, 4 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® Pentium® G4560T with Intel HD Graphics 610 (2.9 GHz, 3 MB cache, 2 cores); Intel® Pentium® G4600T with Intel HD Graphics 630 (3 GHz, 3 MB cache, 2 cores); Intel® Celeron™ G3930T with Intel HD Graphics 610 (2.7 GHz, 2 MB cache, 2 cores); 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™ i5-6600T with Intel HD Graphics 530 (2.7 GHz, up to 3.5 GHz with Intel Turbo Boost, 6 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); Intel® Celeron™ G3900T with Intel HD Graphics 510 (2.6 GHz, 2 MB cache, 2 cores)
<b>Chipset</b>	Intel® H270
<b>Maximum Memory</b>	32 GB DDR4-2400 SDRAM <sup>6</sup> Transfer rates up to 2400 MT/s
<b>Memory Slots</b>	2 SODIMM
<b>Internal Storage</b>	500 GB up to 2 TB 3.5" SATA (7200 rpm) <sup>7</sup> 500 GB up to 1 TB SATA SSHD (5400 rpm) <sup>7</sup> up to 500 GB SATA SED SSD <sup>7</sup> 256 GB up to 1 TB HP Turbo Drive G2 TLC SSD (PCIe) <sup>7</sup> 128 GB up to 512 GB SATA SSD <sup>7</sup> 500 GB up to 1 TB 2.5" HDD (7200 rpm) <sup>7</sup>
<b>Available Graphics</b>	Integrated: Intel® HD Graphics 530; Intel® HD Graphics 630; Intel® HD Graphics 610
<b>Audio</b>	Conexant CX20632 codec with universal audio jack and 2W internal speaker, headset and headphone front ports (3.5 mm), multi-streaming capable
<b>Expansion Slots</b>	1 M.2 2280 for optional wireless NIC; 1 internal M.2 SSD storage (2230 or 2280 connector)
<b>Ports and Connectors</b>	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 <sup>8</sup>
<b>Input Devices</b>	HP Conferencing Keyboard; HP USB PS/2 Washable Keyboard; HP USB Smart Card (CCID) Keyboard; HP USB Business Slim Keyboard (China only); HP USB Grey Keyboard <sup>10</sup> HP USB 1000 dpi Laser Mouse; HP Grey V2 Mouse; HP USB Mouse; HP USB and PS/2 Washable Mouse; HP USB Mouse (China only); HP USB Hardened Mouse; HP Wireless Business Slim Keyboard and Mouse; HP USB Keyboard and Mouse (China only) <sup>10</sup>
<b>Communications</b>	LAN: Realtek RTL8111 HSH GbE LOM network connection WLAN: Intel® 7265 802.11ac (2x2) wireless with Bluetooth® M.2 combo card non-vPro™; Intel® 7260 802.11a/b/g/n (2x2) wireless with Bluetooth® M.2 disabled NIC; Intel® 3168 802.11ac (1x1) wireless with Bluetooth® M.2 combo card non-vPro™ <sup>9,16</sup>
<b>Drive Bays</b>	One 2.5"
<b>Available Software</b>	HP BIOSphere <sup>11</sup>
<b>Security Management</b>	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
<b>Power</b>	65 W 89% efficient
<b>Dimensions</b>	17.7 x 3.42 x 17.47 cm
<b>Weight</b>	1.21 kg
<b>Energy Efficiency Compliance</b>	ENERGY STAR® certified and EPEAT® registered configurations available <sup>14</sup>
<b>Warranty</b>	On-site Limited warranty: Three-year (3-3-3) limited warranty delivers three years of on-site, next business-day service for parts and labor and includes free telephone support 24 x 7. Three-year onsite and labor are not available in all countries. Service offers terms up to 5 years by choosing a Care Pack. To choose the right level of service for your HP product, visit HP Care Pack Central: <a href="http://www.hp.com/go/cpc">www.hp.com/go/cpc</a>

## HP ProDesk 400 G3 Desktop Mini PC

### Recommended Accessories and Services

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#### 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: G1K22AA**

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#### HP Desktop Mini Chassis Tower Stand



Keep it vertical. Make the most of space-constrained environments by deploying your HP Desktop Mini in a vertical orientation with the HP Desktop Mini Chassis Tower Stand.

**Product number: G1K23AA**

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#### 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 display with an HP Desktop Mini, HP Thin Client or HP Chromebox and giving you convenient front access to all of its inputs.

**Product number: G1V61AA**

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#### 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**

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#### 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. For more information on Care Pack services, please visit [www.hp.com/go/cpc](http://www.hp.com/go/cpc).

**Product number: U6578E**

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## Messaging Footnotes

- <sup>1</sup> 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/>.
- <sup>2</sup> 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 is not a measurement of higher performance.
- <sup>3</sup> Sold separately or as an optional feature.
- <sup>4</sup> HP WorkWise smartphone app will soon be available as a free download on the App Store and Google Play.
- <sup>5</sup> HP BIOSphere Gen3 features may vary depending on the PC platform and configurations.
- <sup>6</sup> HP Client Security Suite Gen3 requires Windows and Intel® 7th Gen processors.
- <sup>7</sup> HP Multi Factor Authenticate requires 7th Generation Intel® Core™ processor, Intel® integrated graphics, and Intel® WLAN.
- <sup>8</sup> HP Manageability Integration Kit is planned to be available first quarter 2017 and can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>.
- <sup>9</sup> Requires Windows and internet access.

## Technical Specifications Footnotes

- <sup>1</sup> 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/>.
- <sup>2</sup> 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.
- <sup>4</sup> 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 is not a measurement of higher performance.
- <sup>5</sup> 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>
- <sup>6</sup> 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.
- <sup>7</sup> 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.
- <sup>8</sup> HDMI cable sold separately or as an optional feature.
- <sup>9</sup> 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.
- <sup>10</sup> Sold separately or as an optional feature.
- <sup>11</sup> HP BIOSphere with Sure Start available only on business PCs with HP BIOS. HP BIOSphere Gen 3 requires Intel® 7th generation processors.
- <sup>14</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.
- <sup>16</sup> Wake on Lan feature is not available.
- <sup>17</sup> 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 and AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on <http://www.support.hp.com>.

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