



# HP EliteDesk 705 G2 Desktop Mini PC

Space-saving and function-packed, the HP EliteDesk 705 Desktop Mini provides performance, security, manageability, and a unique portfolio of accessories to support your enterprise.



- Windows 10 Pro<sup>1</sup>
- AMD PRO A-Series APU<sup>2</sup>

## Discover the value of the Desktop Mini

- Create a feature packed solution to help your growing business meet performance, security, and manageability needs with the powerful HP EliteDesk 705 Desktop Mini.

## Raise the performance bar

- Unlock the full potential of your PC with the latest AMD PRO A-Series APUs<sup>2</sup> with AMD Radeon™ graphics. HP Pixel Sharp video filtering produces sharp and color-accurate images and videos, for crystal-clear video conferencing.

## Bring big power to tight spaces

- Incorporate the HP EliteDesk Desktop Mini into your business utilizing innovative mounting, expansion, and security accessory options<sup>3</sup> that help you create the right solution for your work space.

## Security built in

- IT efficiency reigns supreme when it's backed by comprehensive security solutions, including HP BIOSphere with Sure Start,<sup>4</sup> and HP Client Security.<sup>5</sup>

## Featuring

- Help secure the future of your modern business. Modern PCs from HP make the most of Windows 10 Pro<sup>1</sup> to protect you from today's security threats and maximize management and productivity features for business.
- The HP EliteDesk 705 Desktop Mini endured 120,000 hours of rigorous testing during the HP Total Test Process. This combined with HP temperature control technology helps provide peace of mind in your work environment.
- Help reduce energy consumption and costs with ENERGY STAR® and EPEAT® Gold certified available configurations capable of running at just 8W during idle.<sup>6</sup>
- Get the same HP configuration across the globe for your international enterprise, available in more than 180 countries where HP conducts business.
- Reduce the complexity of administration. DASH,<sup>7</sup> Windows 10 Pro<sup>1</sup> manageability features, and HP Common Core BIOS provide enterprise-class manageability for your assets.
- Take advantage of HP's Elite Support,<sup>8</sup> limited warranty, and Global Series support.
- Attach your HP Desktop Mini directly behind select HP Elite Displays.<sup>3</sup>
- Increase storage and performance with an optional powerful HP Turbo Drive<sup>3</sup> that handles your growing and complex workloads.
- HP BIOSphere with Sure Start<sup>4</sup> helps keep your PC moving with uninterrupted productivity.

# HP EliteDesk 705 G2 Desktop Mini PC Specifications Table



|   |  |
|---|--|
| <b>Form Factor</b>                      | Mini   |
| <b>Available Operating System</b>       | Windows 10 Professional 64 <sup>1</sup><br>Windows 10 Home 64 <sup>1</sup><br>Windows 8.1 Pro 64 <sup>1</sup><br>Windows 8.1 64 <sup>1</sup><br>Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro) <sup>2</sup><br>Windows 7 Professional 32 (available through downgrade rights from Windows 10 Pro) <sup>2</sup><br>Windows 7 Professional 64 <sup>1</sup><br>Windows 7 Professional 32 <sup>1</sup><br>FreeDOS 2.0 <sup>1</sup>   |
| <b>Available Processors<sup>3</sup></b> | AMD PRO A12-8800B APU with Radeon™ R6 Graphics (2.1 GHz up to 3.4 GHz, 2 MB cache, 4 cores); AMD PRO A10-8700B APU with Radeon™ R6 Graphics (1.8 GHz up to 3.2 GHz, 2 MB cache, 4 cores); AMD PRO A8-8600B APU with Radeon™ R6 Graphics (1.6 GHz up to 3 GHz, 2 MB cache, 4 cores); AMD PRO A6-8500B APU with Radeon™ R5 Graphics (1.6 GHz up to 3 GHz, 1 MB L2 cache, 2 cores)  |
| <b>Chipset</b>                          | AMD A78  |
| <b>Maximum Memory</b>                   | 16 GB DDR3L-1600 SDRAM <sup>4</sup><br>Transfer rates up to 1600 MT/s  |
| <b>Memory Slots</b>                     | 2 SODIMM   |
| <b>Internal Storage</b>                 | 120 GB up to 256 GB SATA SSD <sup>5</sup><br>120 GB up to 256 GB SATA SED SSD <sup>5</sup><br>500 GB (8 GB cache) up to 1 TB (8 GB cache) SATA SSHD <sup>5</sup><br>up to 500 GB SATA (5400 rpm) <sup>5</sup><br>128 GB up to 256 GB HP Turbo Drive (PCIe SSD) <sup>5</sup><br>128 GB  |
| <b>Available Graphics</b>               | Integrated: AMD Radeon™ HD <sup>7</sup><br>(AMD Radeon™ HD graphics integrated on processor)   |
| <b>Audio</b>                            | DTS Sound+™ audio management technology, HD audio with Realtek ALC221VB codec, microphone and headphone front ports (3.5 mm), line-out and line-in rear ports (3.5 mm), internal mono speaker.   |
| <b>Expansion Slots</b>                  | 2 M.2<br>(1 M.2 for WLAN and 1 M.2 for storage)  |
| <b>Ports and Connectors</b>             | Front: 2 USB 3.0; 1 Headphone connector; 1 microphone/headphone<br>Back: 2 USB 3.0; 2 USB 2.0; 1 VGA; 1 DisplayPort; 1 DisplayPort (optional); 1 RJ-45; 1 serial (optional); 1 HDMI (optional)<br>(If serial or HDMI is selected, then only 1 Display Port remains available.)   |
| <b>Input Devices</b>                    | HP Conferencing Keyboard; HP USB PS/2 Washable Keyboard; HP USB Smart Card (CCID) Keyboard; HP USB Business Slim Keyboard; HP USB Keyboard; HP USB Antimicrobial Keyboard <sup>8</sup><br>HP USB 1000 dpi Laser Mouse; HP USB Mouse; HP USB and PS/2 Washable Mouse <sup>8</sup>   |
| <b>Communications</b>                   | LAN: Integrated Broadcom NetXtreme GbE Plus<br>WLAN: Intel® 3165 802.11ac wireless M.2 with Bluetooth®; Intel® 3165 802.11ac wireless M.2; Intel® 7265 802.11ac wireless M.2 with Bluetooth®; Intel® 7265 802.11ac wireless M.2; Intel® 7265 802.11n wireless M.2; Intel® 7265 802.11n wireless M.2 with Bluetooth®; Broadcom BCM943228Z 802.11n wireless M.2 <sup>6</sup>   |
| <b>Drive Bays</b>                       | One 2.5"   |
| <b>Available Software</b>               | HP business PCs are shipped with a variety of software titles including: HP BIOSphere with Sure Start, HP Caller Dashboard, HP Drive Encryption (FIPS 140-2), HP Security Manager, Microsoft Security Essentials, CyberLink Power DVD BD, Native Miracast Support, HP ePrint Driver, HP Recovery Manager, Foxit PhantomPDF Express. Please refer to this product's quick spec document for a full list of preinstalled software; HP business PCs are shipped with a variety of software titles including: HP BIOSphere with Sure Start, HP Drive Encryption (FIPS 140-2), HP Security Manager, Microsoft Security Essentials, CyberLink Power DVD BD, Native Miracast Support, HP ePrint Driver, HP Recovery Manager, Foxit PhantomPDF Express. Please refer to this product's quick spec document for a full list of preinstalled software <sup>9,10,11,12,13</sup> |
| <b>Security Management</b>              | HP BIOSphere with Sure Start<br>Trusted Platform Module (TPM) 1.2 (Common Criteria EAL4+ certified);<br>SATA port disablement (via BIOS);<br>Drive lock;<br>RAID (available as a configurable option);<br>Serial, parallel, USB enable/disable (via BIOS);<br>Optional USB port disable at factory (user configurable via BIOS);<br>Removable media write/boot control;<br>Power-on password (via BIOS);<br>Setup password (via BIOS);<br>HP Solenoid Hood Lock/Sensor;<br>Support for chassis padlocks and cable lock devices <sup>9</sup>  |
| <b>Power</b>                            | 65 W 89% efficient (external); 90 W 89% efficient (external)   |
| <b>Dimensions</b>                       | 175 x 177 x 34 mm  |
| <b>Weight</b>                           | 1.3 kg<br>(Configured with 1 HDD only. Exact weight depends on configuration.)   |
| <b>Environmental</b>                    | Low halogen <sup>15</sup>  |
| <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 EliteDesk 705 G2 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 500GB Hard Drive I/O Module



Add an extra hard drive to your HP Desktop Mini PC and enable compatibility with your existing and legacy peripherals with the HP Desktop Mini 500GB HDD/I/O Module.

**Product number: K9Q82AA**

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#### HP Desktop Mini DVD Super Multi-Writer ODD Module



Add a DVD Super-Multi Writer to your HP Desktop Mini PC with HP Desktop Mini DVD Super Multi-Writer ODD Module.<sup>1</sup>

**Product number: K9Q83AA**

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#### HP 3-year Next Business Day Onsite Optional Customer Self Repair Desktop/Workstation Only Hardware Service



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: UE379E**

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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.microsoft.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. 64-bit computing system required. 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.
- <sup>3</sup> Sold as an optional feature.
- <sup>4</sup> HP BIOSphere features may vary depending on the PC platform & configuration.
- <sup>5</sup> Requires Windows.
- <sup>6</sup> EPEAT® Gold registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.
- <sup>7</sup> Third party management software is sold separately.
- <sup>9</sup> Elite support only available in the US and Canada in English.

## Technical Specifications Footnotes

- <sup>1</sup> Not all features are available in all editions or versions of Windows 10. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows 10 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.microsoft.com>
- <sup>2</sup> This system is preinstalled with Windows 7 Pro software and also comes with a license and media for Windows 10 Pro software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.
- <sup>3</sup> This system requires a 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of AMD technology. Multi-core processing available with AMD technology is designed to improve performance of this system. Given the wide range of software applications available, performance of a system including a 64-bit operating system will vary. AMD's numbering is not a measurement of clock speed.
- <sup>7</sup> HD content required to view HD images.
- <sup>8</sup> Optional or add-on feature.
- <sup>9</sup> HP BIOS Protection may require a manual recovery step if all copies of BIOS are compromised or deleted.
- <sup>13</sup> 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. Miracast is available for Windows 8 and Windows 10. For more information: <http://windows.microsoft.com/en-us/windows-8/project-wireless-screen-miracast>
- <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>15</sup> External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

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