

**Data sheet**

# HP EliteDesk 705 G2 Desktop Mini Business PC



## QEB2016-A

Space-saving and function-packed, the HP EliteDesk 705 G2 Desktop Mini provides performance, security, manageability, and a unique portfolio of accessories.



HP EliteDesk 705 G2 Desktop Mini Business PC

### 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>1</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>2</sup> that help you create the right solution for your work space.

### Featuring

- Modern PCs from HP make the most of Windows 10 Pro<sup>3</sup> to protect you from today's security threats and maximize management and productivity features for business.
- Rest easy with a PC that has endured 115,000 hours of HP's Total Test Process and is designed to undergo MIL-STD 810G tests.<sup>4</sup>
- Help reduce energy consumption and costs with ENERGY STAR® and EPEAT® Gold certified available configurations capable of running at just 8W during idle.<sup>5</sup>
- Get the same HP configuration across the globe, available in more than 180 countries where HP conducts business.
- Attach your HP Desktop Mini directly behind select HP Elite Displays.<sup>2</sup>
- Increase storage and performance with an optional powerful HP Turbo Drive<sup>2</sup> that handles your growing and complex workloads.



**HP EliteDesk 705 G2 Desktop Mini Business PC**

L1X62AV

<b>Operating System<sup>3</sup></b>	Windows 10 Enterprise 64-bit Preloaded 64-bit SDC 5.x with Office Suite (Default)
<b>Processor<sup>1</sup></b>	AMD PRO A8-8600B CPU (1.6 GHz Base/3 GHz Turbo, 2 MB L2 cache, 4 cores/ 4 threads), 35W
<b>Memory</b>	8 GB 1600 DDR3L (1x8 GB), 2 SODIMM slots; max capacity 16 GB <sup>6</sup>
<b>Internal Storage</b>	500 GB, 7200 rpm, SATA 6.0 Gb/s, 2.5" Hard Disk Drive <sup>7</sup>
<b>Graphics</b>	AMD® Radeon™ R7 Series for A8 Pro-8600B integrated graphics with 6 Graphics Cores. Support for Microsoft DirectX 11.1, OpenGL 4.1/4.1+, OpenCL 1.2, DirectCompute 11 and Microsoft C++ AMP; Two DisplayPort connectors. Two DisplayPort to DVI adapters included.
<b>Communications</b>	10/100/1000 Broadcom NetXtreme Gigabit Ethernet Plus BCM 5762
<b>Optical Drive</b>	External USB DVD/RW - U2-DVDRW-SL, Kanguru 8x DVD±RW Slim Drive (TAA Compliant); DVD R+/- 8X; DVD+RW 8X; DVD-RW 6X; CD-R 24X; CD-RW 24X
<b>Security</b>	Trusted Computing Group certified Trusted Platform Module (TPM) version 1.2 - Infineon SLB9635TT1.2, BIOS protection <sup>8</sup> as identified in NIST SP 800-147, BIOS settings comply.
<b>Audio</b>	High Definition Audio with Realtek ALC221 codec (all ports are stereo)
<b>Ports and Connectors</b>	<b>Rear:</b> I/O includes (2) USB 3.0 ports, (2) USB 2.0 ports, RJ-45 network interface, (2) DisplayPort and (1) VGA video interfaces, (1) Power Connector <b>Front:</b> I/O includes (2) USB 3.0 ports, (1) headphone connector and (1) mic/headphone connector
<b>Warranty</b>	4 year next business day on-site with storage media and memory component retention
<b>Power</b>	65W Active PFC, dual voltage (100 - 240V 50/60 Hz) autosensing
<b>Energy Efficiency Compliance</b>	ENERGY STAR® certified and EPEAT® Gold registered <sup>9</sup>
<b>Keyboard and Mouse</b>	HP USB 104-key enhanced keyboard with integrated FIPS 201-1 CAC reader; HP USB Optical Mouse
<b>Dimensions</b>	6.9 x 7.0 x 1.3 in
<b>Weight</b>	2.9 lb

<b>Options</b>	<b>Part Number</b>	<b>Description</b>
	N1H53AV#ABA	Windows 7 Enterprise 64-bit (available through downgrade rights from Windows 10 Enterprise 64-bit) <sup>10</sup> 64-bit SDC 3.x with Office suite
	N3B21AV	OEM Windows 10 Pro 64-bit <sup>3</sup> (Non-Network Use Only) - USAF will allow system to be restored through restore partition that resides on hard drive. In the event of a hard drive failure, the USAF will allow restore media to be provided without customer requesting it.
	N1H53AV#ABA / L1H17AV	OEM Windows 7 Professional 64-bit (available through downgrade rights from Windows 10 Pro 64-bit) <sup>11</sup> (Non-Network Use Only)
	EM870AA	HP Quick Release (VESA mount)



- 1 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. AMD's numbering is not a measurement of clock speed.
- 2 Sold as an optional feature.
- 3 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.
- 4 MIL-STD testing is pending and 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. Damage under the MIL STD test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack.
- 5 EPEAT® Gold registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.
- 6 Graphics chipset uses part of the total system memory (RAM) for graphics performance. System memory dedicated to graphics performance is not available for other use by other programs.
- 7 For Hard Drives and Solid State Drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 16 GB (for Windows 7) and up to 30 GB (for Windows 8 and 10) is reserved for system recovery software.
- 8 HP BIOS Protection may require a manual recovery step if all copies of BIOS are compromised or deleted.
- 9 EPEAT® registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.
- 10 This system is preinstalled with Windows 7 Enterprise software and also comes with a license and media for Windows 10 Enterprise 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.
- 11 This system is preinstalled with Windows 7 Professional 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.

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