



# HP EliteDesk 700 G1 Microtower PC

Business demands powerful technology with security features to protect data, and designs that impress users and customers alike. The HP EliteDesk 700 G1 MT combines these qualities with customized configurations for mission critical projects.



HP recommends Windows.

Windows 8.1<sup>1</sup>  
Intel® Core™ i3/i5 processors<sup>2</sup>

#### Solid performance

- Power through your day with speed and performance. Move quickly between applications and programs in Windows 8.1<sup>1</sup> with the proven performance of trusted 4th generation Intel® Core™ i3/i5 processors.<sup>2</sup>

#### Expand with ease

- Extend the life of your purchase. Using the tool-less chassis this easily upgradable platform features up to 4 expansion slots, 10 ports and multiple connectors to help you meet growing demands.

#### Robust security, exceptionally managed

- Keep it secure, keep it simple. IT efficiency reigns supreme when it's backed by a full portfolio of security solutions, including HP BIOSphere<sup>3</sup> and HP Client Security.<sup>4</sup>

#### Featuring:

- The new way to do business. Impress and perform like never before—and meet a variety of business demands—with highly customizable tools and a stylish design.
- HP BIOSphere boosts security and keeps mission-critical data and systems under lock and key with customizable authentication and BIOS-level passwords.<sup>3</sup>
- HP Client Security suite<sup>4</sup> helps you quickly and easily encrypt your hard drive, permanently delete unwanted or discarded data,<sup>5</sup> restrict unauthorized access, and more.
- The embedded Trusted Platform Module 1.2 (TPM) provides hardware-based encryption keys to help secure your data, e-mail, and user credentials.
- Keep everything in plain sight and be up to 35%<sup>6</sup> more productive. There's plenty of screen room for all your work with support for up to three external displays.<sup>7</sup>
- Count on the support you need to get long-term value out of your investment. This work-ready PC is designed for a long life cycle, with platform stability up to 12 months.



## HP EliteDesk 700 G1 Microtower PC Specifications Table



<b>Form Factor</b>	Microtower
<b>Available Operating System</b>	Windows 8.1 Pro 64 <sup>1</sup> Windows 8.1 64 <sup>1</sup> Windows 7 Professional 32 <sup>1</sup> Windows 7 Professional 64 <sup>1</sup> Windows 7 Professional 32 (available through downgrade rights from Windows 8 Pro 64) <sup>2</sup> Windows 7 Professional 64 (available through downgrade rights from Windows 8 Pro 64) <sup>2</sup> Ubuntu Linux 64 FreeDOS
<b>Available Processors</b>	Intel® Core™ i5-4590 with Intel HD Graphics 4600 (3.3 GHz, 6 MB cache, 4 cores, Intel® vPro™); Intel® Core™ i5-4570 with Intel HD Graphics 4600 (3.2 GHz, 6 MB cache, 4 cores, Intel® vPro™); Intel® Core™ i3-4160 with Intel HD Graphics 4400 (3.6 GHz, 3 MB cache, 2 cores); Intel® Core™ i3-4150 with Intel HD Graphics 4600 (3.5 GHz, 3 MB cache, 2 cores); Intel® Core™ i3-4130 with Intel HD Graphics 4400 (3.4 GHz, 3 MB cache, 2 cores) <sup>3,17</sup>
<b>Chipset</b>	Intel® Q87 Express
<b>Maximum Memory</b>	32 GB DDR3-1600 SDRAM <sup>4</sup>
<b>Memory Slots</b>	4 DIMM
<b>Internal Storage</b>	500 GB up to 2 TB SATA (7200 rpm) <sup>5</sup> up to 500 GB SATA SED <sup>5</sup> 120 GB up to 256 GB SATA SE SSD <sup>5</sup> 128 GB up to 256 GB SATA SSD <sup>5</sup> 500 GB up to 1 TB SATA SSHD <sup>5</sup>
<b>Optical Drive</b>	Slim SATA BDXL Blu-ray writer; Slim SATA SuperMulti DVD writer; Slim SATA DVD-ROM <sup>6,16</sup>
<b>Available Graphics</b>	Integrated Intel HD Graphics <sup>8,9</sup>
<b>Audio</b>	DTS Studio Sound audio management technology, HD audio with Realtek ALC221 codec (all ports are stereo), microphone and headphone front ports (3.5 mm), line-out and line-in rear ports (3.5 mm), multi-streaming capable and Internal speaker
<b>Communications</b>	Integrated Intel I217LM GbE; Intel Ethernet I210-T1 PCIe GbE (optional); Intel 7260 802.11 a/b/g/n wireless PCIe (optional) <sup>7</sup>
<b>Expansion Slots</b>	2 full-height PCIe x1; 1 full-height PCIe x16 (x4); 1 full-height PCIe x16; 1 full-height PCI (optional)
<b>Ports and Connectors</b>	4 USB 3.0; 6 USB 2.0; 1 serial; 2 PS/2; 1 VGA; 2 DisplayPort; 1 audio in; 1 audio out; 1 RJ-45; 1 headphone; 1 microphone (Optional ports include 1 serial and 1 parallel)
<b>Internal Drive Bays</b>	One 2.5"; One 3.5"
<b>External Drive Bays</b>	One 3.5" MCR; One slim ODD
<b>Available Software</b>	HP business PCs are shipped with a variety of software titles including: HP Client Security, HP Drive Encryption (FIPS 140-2), HP Password Manager, Microsoft Security Essentials, CyberLink Power2Go, HP ePrint Driver, HP PageLift, Box 50 GB Offer, Foxit PhantomPDF Express. Please refer to this product's quick spec document for a full list of preinstalled software <sup>11,12,13,14</sup>
<b>Security Management</b>	Trusted Platform Module (TPM) 1.2; SATA port disablement (via BIOS); Drive lock; RAID (available as a configurable option); Intel Identity Protection Technology (IPT); Serial, parallel, USB enable/disable (via BIOS); Optional USB port disable at factory (user configurable via BIOS); Removable media write/boot control; Power-on password (via BIOS); Setup password (via BIOS); Solenoid hood lock/sensor; Support for chassis padlocks and cable lock devices
<b>Power</b>	280 W standard efficiency, active PFC; 280 W, up to 93% efficient, active PFC
<b>Dimensions</b>	14 x 13.4 x 6.7 in 35.5 x 34 x 17 cm
<b>Weight</b>	14 lb 6.35 kg (Configured with 1 HDD and 1 ODD. Exact weight depends on configuration)
<b>Environmental</b>	Low halogen <sup>15</sup>
<b>Energy Efficiency Compliance</b>	ENERGY STAR® qualified and EPEAT® Gold registered configurations available <sup>18</sup>
<b>Warranty</b>	3-year limited warranty, including telephone support 24/7; terms and conditions may vary by country; other HP Care Pack Services available. HP Care Pack Services are sold separately. Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. See <a href="http://hp.com/go/cpc">hp.com/go/cpc</a> for details.

## HP EliteDesk 700 G1 Microtower PC

### Accessories and services (not included)

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#### HP 500GB Solid State Hybrid Drive (SSHD)



Get the responsiveness of solid state memory and the capacity of a hard drive in a highly affordable package with the HP 500GB SATA 6G 2.5 (8GB Cache) solid state hybrid drive (SSHD), which delivers fast boot-up, shut down, and application loading.

**Product number: E1C62AA**

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#### AMD Radeon HD 8490 DP (1GB) PCIe x16 Graphics Card



Get impressive graphics and high resolution dual-display performance in a low profile, PCI Express x16 graphics add-in card based on the AMD Radeon HD 8490 Graphics Processor. Improve your everyday PC, Web conferencing, and video or photo editing.

**Product number: E1C64AA**

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#### HP Wireless Keyboard and Mouse



The HP Wireless Keyboard and Mouse places advanced functionality and ease of operation at your fingertips. Stop hiding wires and regain a clutter-free work space with a cordless keyboard, cordless laser mouse and USB wireless receiver in a single package – built with the environment in mind.

**Product number: QY449AA**

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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 and/or software to take full advantage of Windows functionality. 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 will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
- <sup>3</sup> HP BIOSphere features may vary depending on the PC platform & configuration.
- <sup>4</sup> Requires Windows.
- <sup>5</sup> For the use cases outlined in the DOD 5220.22-M Supplement. Does not support Solid State Drives (SSDs). Requires Disk Sanitizer, External Edition for Business Desktops from [hp.com](http://hp.com). Initial setup required. Web history deleted only in Internet Explorer and Firefox browsers and must be user enabled.
- <sup>6</sup> "Observed Productivity, Efficiency and User Satisfaction when Using Multiple or Large Displays," Koala LLC Ergonomics Consulting, November 6, 2012.
- <sup>7</sup> Support for external displays as a standard feature through integrated processor-based graphics is dependent upon the particular PC platform/form factor; the actual number of displays supported will vary. An optional discrete graphics solution will be required for the support of additional displays. Additional cables required.

## 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 and/or software to take full advantage of Windows functionality. See <http://www.microsoft.com>.
- <sup>2</sup> This system is preinstalled with Windows 7 Professional software and also comes with a license and media for Windows 8.1 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> 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 will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
- <sup>4</sup> Full availability of 4 GB or more of memory requires a 64-bit operating system. With Windows 32-bit operating systems, the amount of usable memory is dependent upon your configuration, so that above 3 GB all memory may not be available due to system resource requirements.
- <sup>5</sup> For hard 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 8.1) of system disk is reserved for system recovery software.
- <sup>6</sup> Duplication of copyrighted material is strictly prohibited. Actual speeds may vary. Double Layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 Double Sided-Version 1.0 Media.
- <sup>7</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.
- <sup>8</sup> HD content required to view HD images.
- <sup>9</sup> Integrated Intel HD graphics uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs.
- <sup>10</sup> Optional or add-on feature.
- <sup>11</sup> Drive Encryption requires Windows. Data is protected prior to Drive Encryption login. Turning the PC off or into hibernate logs out of Drive Encryption and prevents data access.
- <sup>12</sup> Requires an Internet connection to HP web-enabled printer and HP ePrint account registration (for a list of eligible printers, supported documents and image types and other HP ePrint details, see [www.hp.com/go/eprintcenter](http://www.hp.com/go/eprintcenter)). Requires optional broadband module. Broadband use requires separately purchased service contract. Check with service provider for coverage and availability in your area. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary.
- <sup>13</sup> Requires Box registration. Offer available to new Box users only. Box App requires Windows 8 or 8.1. Offer subject to change without notice.
- <sup>14</sup> HP Client Security requires Windows.
- <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.
- <sup>16</sup> With Blu-Ray drive XL, certain disc, digital connection, compatibility and 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 an HDCP path and HDCP display. HD-DVD movies cannot be played on this BDXL Drive.
- <sup>17</sup> Some vPro functionality of this technology, 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. Microsoft Windows required.
- <sup>18</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.

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## About us

- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.
- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

## Latest Hardware from top manufacturers

- Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

## Expert Repair and Maintenance services

- Legacy is one of the best repair facilities in North America

## Discontinued product sourcing

- They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

## Trade-in and Disposal services

- That old equipment laying around your facility may still have some value. Legacy routinely purchases equipment from our clients around the globe.
  - Data destruction
  - Hardware disposal
  - Auditing services

## Dedicated client account team

- Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

## Equipment rental services

- Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.



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