

# HP EliteOne 705 G2 23-inch Touch All-in-One PC



Empower your business with easy to deploy touch-enabled HP EliteOne 705. Create a beautiful workplace with affordable, sleek, and stylish All-in-One designed with powerful collaboration, security, and manageability features.



- Windows 10 Pro<sup>1</sup>
- Screen Size: 23" diagonal

## Sleek, elegant design

Stylish design featuring engineered cable management and elegant lines makes this AiO suitable for the front desk or an executive's desk. This sleek all-in-one PC has a 23" diagonal FHD display for space constrained work environments.

## Heavy security, efficiently managed

Keep it secure, keep it simple. IT efficiency reigns supreme when it's backed by a full portfolio of security solutions, including an integrated fingerprint reader, HP BIOSphere<sup>2</sup> and HP Client Security.<sup>3</sup>

## Pure performance

The AMD PRO A-Series APUs<sup>4</sup> with Radeon™ graphics enable the latest in performance. HP Pixel Sharp video filtering produces sharp, color-accurate images and videos for crystal-clear video conferencing.

## Executive-class collaboration

Interact naturally with your PC using ten point capacitive touch and Cortana<sup>5</sup> on Windows 10.<sup>1</sup> Enjoy impressive collaboration tools like Audio by Bang & Olufsen, HP Noise Reduction Software, a 2MP HD webcam and HP Pixel Sharp video filtering.

## Featuring

- Make expansion and upgrades a snap with toolless rear access panel.
- Reduce the complexity of administration. HP Client Management Solutions<sup>6</sup> and DASH<sup>6</sup> compliant devices help you easily and affordably manage assets.
- Rest easy with a PC that passed 120,000 hours of testing and is designed to undergo MIL-STD 810G<sup>7</sup> testing.
- Make more room with optional versatile stands or a space-saving VESA wall mount.<sup>8</sup>
- Save time and help eliminate the need for cumbersome complicated passwords by using the integrated fingerprint reader on the HP EliteOne 705.
- HP BIOSphere with Sure Start keeps mission-critical data and systems protected with customizable security.<sup>2</sup>
- Unlock true business computing and deliver outstanding total cost of ownership, manageability, and security with AMD PRO A-Series APUs.<sup>4</sup>
- Help keep data safe and secure with dual storage RAID configurations.<sup>9</sup>



## HP EliteOne 705 G2 23-inch Touch All-in-One PC Specifications Table



<b>Form Factor</b>	All-in-One
<b>Available Operating System</b>	<p>Windows 10 Pro 64 <sup>1</sup></p> <p>Windows 10 Pro (National Academic only) <sup>1</sup></p> <p>Windows 10 Home Single Language 64 <sup>1</sup></p> <p>Windows 10 Home 64 <sup>1</sup></p> <p>Windows 10 Home 64 (National Academic only) <sup>1</sup></p> <p>Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro) <sup>2</sup></p> <p>Windows 7 Professional 32 (available through downgrade rights from Windows 10 Pro) <sup>2</sup></p> <p>Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro) National Academic only <sup>2</sup></p> <p>Windows 7 Professional 32 (available through downgrade rights from Windows 10 Pro) National Academic only <sup>2</sup></p> <p>Windows 8.1 Pro 64 <sup>1</sup></p> <p>Windows 8.1 64 <sup>1</sup></p> <p>Windows 8.1 Single Language 64 <sup>1</sup></p> <p>Windows 7 Professional 64 <sup>1</sup></p> <p>Windows 7 Professional 32 <sup>1</sup></p> <p>FreeDOS 2.0</p>
<b>Available Processors</b>	<p>AMD PRO A10-8750B APU with Radeon™ R7 Graphics (3.6 GHz up to 4.0 GHz, 4 MB L2 cache, 4 cores); AMD PRO A8-8650B APU with Radeon™ R7 Graphics (3.2 GHz up to 3.9 GHz, 4 MB L2 cache, 4 cores); AMD PRO A6-8550B APU with Radeon™ R5 Graphics (3.7 GHz up to 4.0 GHz, 1 MB L2 cache, 2 cores); AMD PRO A4-8350B APU with Radeon™ R5 Graphics (3.5 GHz up to 3.9 GHz, 1 MB L2 cache, 2 cores) <sup>3</sup></p>
<b>Chipset</b>	AMD A78
<b>Maximum Memory</b>	16 GB DDR3L-1600 SDRAM <sup>4</sup> (Transfer rates up to 1600 MT/s)
<b>Memory Slots</b>	2 SODIMM
<b>Internal Storage</b>	<p>120 GB up to 256 GB SATA SE SSD <sup>5</sup></p> <p>500 GB up to 1 TB SATA SSHD <sup>5</sup></p> <p>120 GB up to 256 GB SATA SSD <sup>5</sup></p> <p>1 TB up to 500 GB SATA (7200 rpm) <sup>5</sup></p> <p>120 GB 256 GB Turbo Drive (M.2 PCIe SSD) <sup>5</sup></p> <p>128 GB 512 GB SATA TLC SSD <sup>5</sup></p>
<b>Optical Drive</b>	Slim tray-load SATA DVD-ROM; Slim tray-load SATA SuperMulti DVD writer; Slim tray-load SATA BDXL Blu-ray writer <sup>6,7</sup>
<b>Display</b>	23" diagonal LED IPS widescreen backlight anti-glare display with 10-point capacitive touch (1920 x 1080)
<b>Available Graphics</b>	<p>Integrated: AMD Radeon™ HD <sup>9</sup></p> <p>(AMD Radeon™ HD graphics integrated on processor)</p>
<b>Audio</b>	Audio by Bang and Olufsen utilizing HP Clear Sound Amp which supports the integrated high-performance stereo 2.2W internal speakers, microphone array, headphone jack, line-out jack and a microphone jack that is retaskable to second headphone or line in.
<b>Communications</b>	<p>LAN: Integrated Broadcom GbE</p> <p>WLAN: Intel® 7265 802.11ac (2x2) wireless M.2 with Bluetooth®; Intel® 7265 802.11ac (2x2) wireless M.2; Broadcom 802.11a/b/g/n wireless M.2 with Bluetooth®; Broadcom 802.11a/b/g/n wireless M.2 <sup>8</sup></p>
<b>Expansion Slots</b>	1 M.2 2230; 1 M.2 2280 (M.2 2230 slot for WLAN; M.2 2280 slot for SSD)
<b>Ports and Connectors</b>	<p>Back: 2 USB 3.0; 2 USB 2.0; 1 DisplayPort 1.2; 1 RJ-45; 1 audio line out; 1 serial (optional); 2 PS/2 (optional)</p> <p>Left Side: 2 USB 3.0 (1 fast charging); 1 headphone; 1 microphone; 1 SD 4 card reader (optional)</p>
<b>Internal Drive Bays</b>	Two 2.5"
<b>External Drive Bays</b>	One slim ODD (optional); One SD 4 card reader; Two 2.5" HDD
<b>Camera</b>	2 MP full HD webcam (optional)
<b>Available Software</b>	HP business PCs are shipped with a variety of software titles. Please refer to this product's quick spec document for a full list of preinstalled software

<b>Security Management</b>	Integrated fingerprint reader; HP BIOSphere with Sure Start; HP Touchpoint Manager; Trusted Platform Module (TPM) 1.2; Lockable port cover; Security lock slot; Support for Noble Locking Plate (third-party option); Active Health (black box flight recorder) <sup>15,16,17,18</sup>
<b>Management Features</b>	DASH 1.0 Certified; Update BIOS via Cloud or Network (BIOS feature)
<b>Power</b>	160 W 90% efficiency
<b>Dimensions</b>	22.33 x 2.1 x 15.46 in 567.18 x 53.34 x 392.68 mm (Without stand)
<b>Weight</b>	22.2 lb 10.06 kg (With basic stand. Exact weight depends on configuration.)
<b>Environmental</b>	Low Halogen <sup>20</sup>
<b>Energy Efficiency Compliance</b>	ENERGY STAR® certified and EPEAT® registered configurations available <sup>19</sup>

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### Accessories and services (not included)

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#### HP Quick Release Bracket



HP Quick Release is an easy to use, 100 mm VESA-compliant, LCD monitor mounting solution that allows you to quickly and securely attach a flat panel monitor to a variety of stands, brackets, arms or wall mounts. HP Quick Release can also be used for mounting any combination of devices that are compatible with the 100 mm VESA Flat Display Mounting Interface Standard. The failsafe "Sure-Lock" mechanism snaps the monitor (or mounted device) securely in place, and can be further secured with a theft-deterrent security screw.

**Product number: EM870AA**

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#### HP USB Conference Keyboard



Drive your Microsoft Lync voice and video calls directly from your HP USB Conference Keyboard and connect, disconnect, and manage your calls and videoconferencing settings with simple dedicated keys<sup>1</sup>.

**Product number: N8N57AA**

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#### HP TLC 256 GB SATA SSD



Expand the storage capabilities of your desktop with the HP TLC 256 GB SATA SSD<sup>1</sup>, which includes TLC flash and the same reliability you already get from current SATA SSD drives.

**Product number: P1N68AA**

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#### HP 4GB DDR3L-1600 SODIMM



Maximize your business PC performance with HP Memory. Upgrading your memory is a cost-effective way to boost your system performance without having to upgrade your processor.

**Product number: P2N46AA**

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#### HP 8GB DDR3L-1600 SODIMM



Maximize your business PC performance with HP Memory. Upgrading your memory is a cost-effective way to boost your system performance without having to upgrade your processor.

**Product number: P2N47AA**

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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. 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> HP BIOSphere features may vary depending on the PC platform & configuration.

<sup>3</sup> Requires Windows.

<sup>4</sup> This system requires a separately purchased 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 and a dual-core processor will vary. AMD's model numbering is not a measurement of clock speed.

<sup>5</sup> Cortana experience may vary by device, region.

<sup>6</sup> Third party management software is sold separately.

<sup>7</sup> 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.

<sup>8</sup> Sold separately or as an optional feature.

<sup>9</sup> RAID configuration is optional and does require a second hard drive.

## 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.microsoft.com>

<sup>2</sup> 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.

<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 requires a computer system with a processor, chipset, BIOS, operating system, device drivers, and applications enabled for AMD 64 architecture. Processors will not operate (including 32-bit operation) without an 64 bit-enabled BIOS. Performance will vary depending on your hardware and software configurations. AMD's numbering is not a measurement of clock speed.

<sup>4</sup> 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. Maximum memory capacities assume 64-bit operating system. With Windows 32-bit operating systems, memory above 3GB may not all be available due to system resource requirements.

<sup>5</sup> For storage 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 and 10) 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> 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 BD-XL Drive.

<sup>8</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>9</sup> HD content required to view HD images.

<sup>10</sup> Optional or add-on feature.

<sup>11</sup> HP ePrint 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/businessmobileprinting](http://www.hp.com/go/businessmobileprinting)).

<sup>12</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>13</sup> Microsoft Security Essentials requires Windows 7 and Internet access.

<sup>14</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>15</sup> HP Touchpoint Manager requires purchase of a subscription and supports Android™, iOS and Windows 7 or higher operating systems and PCs, notebooks, tablets and smartphones from various manufacturers. Not available in all countries see [www.hp.com/touchpoint](http://www.hp.com/touchpoint) for availability information. systems.

<sup>16</sup> Noble Locking Plate for use with Recline Stand and Adjustable Height Stand.

<sup>17</sup> Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).

<sup>18</sup> HP BIOS Protection may require a manual recovery step if all copies of BIOS are compromised or deleted.

<sup>19</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country.

<sup>20</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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