

Datasheet

HP EliteOne 705 G1 58,42 cm (23") Non-Touch All-in-One PC

Beauty and performance all in one



The design looks amazing. Your business performance will look even better. Trust your mission critical projects to an all-in-one PC that's built to handle the demands of virtually any business environment. Power your workday with a secure PC that's as reliable as it is stylish.



- Windows 8.1¹²
- Screen Size: 58,42 cm (23") diagonal

Elegant design.

- Turn the reception area into the showroom, and optimize the space of your back room as well. This sleek all-in-one PC has a 58,42 cm (23") diagonal FHD display and fits perfectly in space constrained work environments.

Pure performance.

- The latest AMD PRO A-Series APUs¹ with revolutionary HSA Architecture help to maximize processing efficiency and affordability, while solid-state and hybrid drive options provide fast access to data.

Heavy 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 BIOSphere² and HP Client Security.³

The hub of your mobile world.

- Keep your devices online and ready to work. HP Wireless Hotspot,⁴ Near Field Communication⁵ and a USB fast charging port help you stay connected.

Features

- Make more room with optional versatile stands or a space-saving VESA wall mount.⁶
- Unlock true business computing and deliver outstanding total cost of ownership, manageability, and security with AMD PRO A-Series APUs.¹
- Reduce the complexity of administration. HP Client Management and DASH compliant devices help you easily and affordably manage assets.
- Easily share your internet connection with devices or colleagues to get productive fast.⁴
- Make the most of virtual conferencing with Lync Meetings.⁷ Bring work to life through rich sound and video using DTS Studio Sound and a Full HD webcam.⁷
- Keep everything in plain sight and be up to 35%⁸ more productive. There's plenty of screen room for all your work with support for up to three external displays.⁹
- AMD APUs with AMD Radeon™ graphics¹⁰ deliver impressive performance and visually stunning graphics at an affordable price.
- Help keep data safe and secure with dual storage RAID configurations.¹¹
- HP BIOSphere keeps mission-critical data and systems protected with customizable security.²



HP EliteOne 705 G1 58,42 cm (23") Non-Touch All-in-One PC Specifications Table



Form Factor	All-in-One
Available Operating System	Windows 10 Pro 64 ¹ Windows 10 Home 64 ¹ Windows 8.1 Pro 64 ¹ Windows 8.1 64 ¹ Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro) ¹⁷ Windows 7 Professional 32 (available through downgrade rights from Windows 10 Pro) ¹⁷ Windows 7 Professional 64 (available through downgrade rights from Windows 8.1 Pro) ² Windows 7 Professional 32 (available through downgrade rights from Windows 8.1 Pro) ² Windows 7 Professional 64 ¹ Windows 7 Professional 32 ¹ Ubuntu Linux 64 FreeDOS 2.0
Available Processors³	AMD A10 PRO-7800B APU with Radeon R7 Graphics (3.5 GHz, 4 MB cache, 4 cores); AMD A8 PRO-7600B APU with Radeon R7 Graphics (3.1 GHz, 4 MB cache, 4 cores); AMD A6 PRO-7400B APU with Radeon R5 Graphics (3.5 GHz, 1 MB cache, 2 cores); AMD A4 PRO-7350B APU with Radeon R5 Graphics (3.4 GHz, 1 MB cache, 2 cores)
Chipset	AMD D4
Maximum Memory	Up to 16 GB DDR3-1600 SDRAM ⁴ Standard memory note: Transfer rates up to 1600 MT/s
Memory slots	2 SODIMM
Internal Storage	120 GB up to 256 GB SATA SE SSD ⁵ 500 GB up to 1 TB SATA SSHD ⁵ 120 GB up to 512 GB SATA SSD ⁵ up to 128 GB Turbo Drive (M.2 PCIe SSD) ⁵ up to 500 GB SATA SED (7200 rpm) ⁵ 320 GB up to 500 GB SATA (7200 rpm) ⁵
Optical Storage	Slim tray-load SATA DVD-ROM; Slim tray-load SATA SuperMulti DVD writer; Slim tray-load SATA BDXL Blu-ray writer ^{6,7}
Display	58,42 cm (23") diagonal WLED IPS non-touch widescreen backlit anti-glare LCD (1920 x 1080)
Available Graphics	Integrated AMD Radeon HD ⁹ (AMD Radeon HD graphics integrated on processor)
Audio	DTS Studio Sound™ with Realtek ALC3228 HD audio (16- and 24-bit PCM), integrated high-performance speakers, volume control and mute button, stereo headphone jack, microphone in and stereo line out
Communications	Integrated Broadcom NetXtreme GbE Plus; HP 802.11 a/b/g/n wireless PCIe mini card with Bluetooth combo (optional); Intel 802.11 a/b/g/n wireless 7260 PCIe mini card (optional) ⁸
Expansion Slots	1 half-length mini PCIe; 1 M.2 PCIe x4 (Half-length mini PCIe used by optional wireless LAN module)
Ports and Connectors	Side: 2 USB 3.0 (1 fast charging); 2 USB 2.0; 1 microphone; 1 headphone Back: 2 USB 3.0; 2 USB 2.0; 2 PS/2 (keyboard and mouse); 1 microphone; 1 headphone; 1 serial; 1 audio line out; 1 power connector; 1 RJ-45; 1 DisplayPort 1.2
Internal Drive Bays	One 2.5"
External Drive Bays	One 5.25"
Webcam	Optional integrated 2 MP and dual microphone array (1920 x 1080)
Available Software	HP business PCs are shipped with a variety of software titles including HP Client Security, HP Drive Encryption, 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 ^{11,12,13,14,15}
Security Management	Common Criteria Certified (Infineon TPM SLB9656TT1.2- 4.32 FW); HP Keyed Cable Lock (optional); Intrusion detector; Lockable access panel; Lockable I/O security cover; Security screw; Support for 3M Privacy Screen (third-party option); Support for Nobel Locking Plate (third-party option); USB port disable (through BIOS); Wall/arm/cart mountable via VESA bracket
Management Features	AMD DASH technology capable
Power	200 W, up to 93% efficient, active PFC
Dimensions	560 x 153.4 x 437.2 mm (With basic stand)
Weight	10.06 kg (With basic stand. Exact weight depends on configuration)
Environmental	Low halogen; Arsenic-free display glass
Energy Efficiency Compliance	ENERGY STAR® certified and EPEAT® registered configurations available
Warranty	3-year (3-3-3) limited warranty and service offering includes 3 years of parts, labor and on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

HP EliteOne 705 G1 58,42 cm (23") Non-Touch All-in-One PC

Accessories and services (not included)

HP 8-GB PC3-12800 (DDR3-1600 MHz) SODIMM Memory



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: B4U40AA

HP Dual Output USB Graphics Adapter



Increase screen real estate and productivity with a dual-monitor setup with the HP Dual Output USB Graphics Adapter, featuring DVI-I and DisplayPort outputs to drive displays at high resolutions through a single USB 3.0 B connection to your PC.

Product number: C5U89AA

HP 128 GB SED Opal2 Solid State Drive



Get fast boot-up time, file searches, and application starts, and less downtime and power usage with the HP 128 GB SED Opal 2 Solid State Drive.^{1,2}

Product number: G1K24AA

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

4-year Next Business Day Onsite

Receive 4 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely

Product number: U7897E



Learn more at
www.hp.eu/hpoptions

HP EliteOne 705 G1 58,42 cm (23") Non-Touch All-in-One PC

Messaging Footnotes

¹ 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.

² HP BIOSphere features may vary depending on the PC platform & configuration.

³ Requires Windows.

⁴ The wireless hotspot application requires an active internet connection and separately purchased data plan. While HP wireless hotspot is active, on-device applications will continue to work and will use the same data plan as the wireless hotspot. Wireless hotspot data usage may incur additional charges. Check with your plan for details. Requires Windows 8.

⁵ NFC is an optional feature. Requires Windows 8 or Windows 8.1. For more information about NFC features in Windows 8, visit <http://windows.microsoft.com/en-us/windows-8/tap-share#1TC=t1>. NFC authentication software solution is sold separately.

⁶ Sold separately or as an optional feature.

⁷ Internet access required.

⁸ Observed Productivity, Efficiency and User Satisfaction when Using Multiple or Large Displays," Koala LLC Ergonomics Consulting, November 6, 2012.

⁹ 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. Additional cables required.

¹⁰ AMD Radeon™ Dual Graphics requires an AMD "A" series APU plus optional AMD Radeon™ discrete graphics configuration and is available on Windows 7 and Windows 8 systems. Linux OS supports manual switching which requires restart of X-Server to engage and/or disengage the discrete graphics processor for dual graphics capabilities. Additional hardware (e.g. Blu-ray drive, HD or 10-bit monitor, TV tuner, wirelessly enabled HDTV) and/or software (e.g. multimedia applications) are required for the full enablement of some features. HD Video display requires an HD video source.

Technical specifications disclaimers

¹ 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>

² 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.

³ 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.

⁴ 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.

⁵ 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 36 GB (for Windows 8 and 10) of system disk is reserved for system recovery software.

⁶ 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.

⁷ 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.

⁸ 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.

⁹ HD content required to view HD images.

¹⁰ Optional or add-on feature.

¹¹ 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.

¹² 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/eprintcenter).

¹³ Requires Box registration. Offer available to new Box users only. Box App requires Windows 8 or 8.1. Offer subject to change without notice.

¹⁴ Microsoft Security Essentials requires Windows 7 and internet access.

¹⁵ HP PageLift requires Windows 8.

¹⁶ External power supplies, power cords, cables and peripherals are not low halogen. Service parts obtained after purchase may not be low halogen.

¹⁷ 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.

Learn more at

www.hp.eu/desktops

Engage HP Financial Services

Explore monthly payment options and technology refresh plans that can provide more flexibility to help you meet your IT goals. More information on www.hp.com/go/hpfs.

Sign up for updates

www.hp.com/go/getupdated

The product could differ from the images shown. © 2015 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. Specific features may vary from model to model. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. Not all features are available in all editions of Windows 8.1. Systems may require upgraded and/or separately purchased hardware to take full advantage of Windows 8.1 functionality. See <http://www.microsoft.com/windows> for details.

"ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. Bluetooth is a trademark of its proprietor used by Hewlett-Packard Company under license. AMD is a trademark of Advanced Micro Devices, Inc. For DTS patents, see <http://patents.dts.com>. Manufactured under license from DTS Licensing Limited. DTS, the Symbol, & DTS and the Symbol together are registered trademarks, and DTS Studio Sound is a trademark of DTS, Inc. © DTS, Inc. All Rights Reserved.

All other trademarks are the property of their respective owners."

