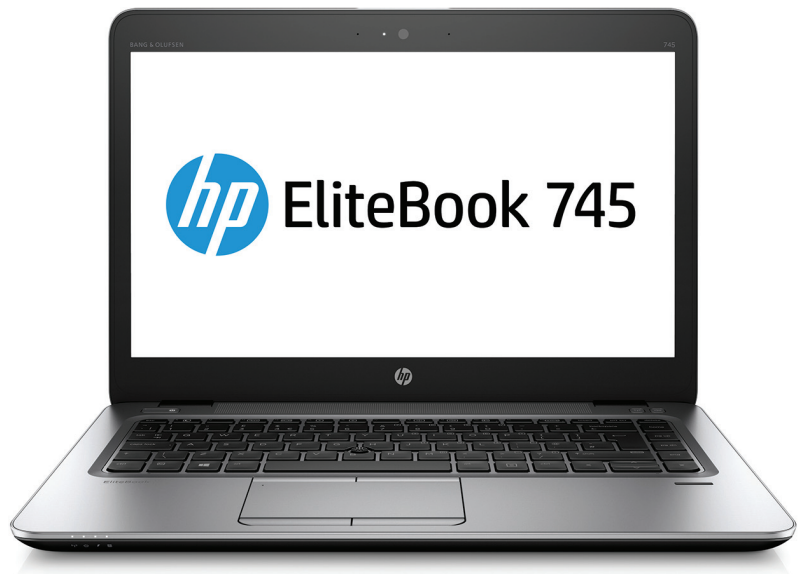# HP EliteBook 745 G3 Notebook PC

Ultra-slim meets mainstream

Enjoy the thin, light, and cost effective HP EliteBook 745. Be ultra-productive by staying connected with impressive collaboration and connectivity features for your growing business on the HP EliteBook 745.

- Windows 10 Pro[1]
- Screen Size: 35,56 cm (14") diagonal

Slim new design with all the right ports
- Connect with all of the essential ports you need without the hassle of dongles - in a thin and light design. At just 18.9 mm, the HP EliteBook 745 comes with VGA, Display Port, RJ-45 and enterprise docking capabilities.

Strong security, powerful manageability
- Protect, detect, and recover from malicious attacks with HP Sure Start - the industry's first self-healing BIOS. Keep your team up and running with HP Touchpoint Manager[2] and DASH[3] manageability to help monitor the HP EliteBook 745.

Designed for collaboration
- Replace your speaker phone with the HP EliteBook 745 with Audio by Bang & Olufsen that provides a rich collaboration experience for applications like Skype for Business.[5]
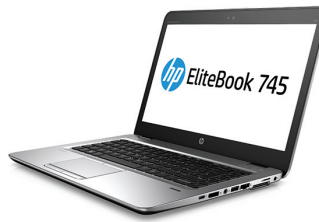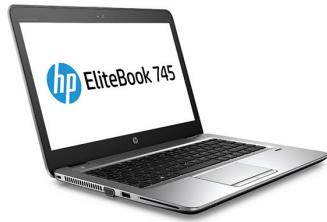
Great features and value, from HP!
- The ultrathin HP EliteBook 745 delivers tremendous value. HP is the first to offer the new high-performance AMD PRO A12 APU,[4] the first commercial APU with integrated Radeon™ R7 graphics that help harness the full potential of your applications.

Featuring
- Power through your day with Windows 10 Pro[1] and the powerful, sleek, thin, and light touch optional HP EliteBook 745.
- HP Sure Start detects attacks, corruption and self-heals the BIOS automatically.
- Keep focused without the distraction of a noisy keyboard using the HP Premium Keyboard engineered for comfort.
- Stand up to the workload with an EliteBook that passed MIL-SPEC 810G testing.[6]
- Easily expand your system's serviceable components.[8]
- Help make good speakers sound great with HP Clear Sound Amp.
- Help suppress ambient noise including keyboard clicks with HP Noise Reduction Software.
- Experience the brilliant color saturation that makes images come to life with AMD Vivid Color Technology.[7]

HP EliteBook 745 G3 Notebook PC
Specifications Table

Available Operating System	Windows 10 Pro 64[1] Windows 10 Home 64[1] Windows 7 Professional 32 (available through downgrade rights from Windows 10 Pro 64)[2] Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro 64)[2] Windows 8.1 Pro 64[1] Windows 8.1 64[1] Windows 7 Professional 32[1] Windows 7 Professional 64[1] FreeDOS 2.0
Processor Family[4]	AMD PRO A-Series APUs
Available Processors[4]	AMD PRO A12-8800B APU with Radeon™ R7 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)
Chipset	Chipset is integrated with processor
Maximum Memory	Up to 16 GB DDR3L-SDRAM [5] Standard memory note: Transfer rates up to 1600 MT/s. SODIMM slots are customer accessible/upgradeable. Supports dual channel memory.
Memory Slots	2 SODIMM
Internal Storage	up to 500 GB SATA (7200 rpm)[6] up to 1 TB SATA (5400 rpm)[6] up to 500 GB SATA SED (7200 rpm)[6] up to 500 GB SATA FIPS 140-2 SED (7200 rpm)[6] 180 GB up to 240 GB M.2 SATA MLC SSD[6] 180 GB up to 256 GB M.2 SATA MLC SED SSD[6] 128 GB up to 512 GB M.2 SATA TLC SSD[6] up to 256 GB M.2 PCIe SSD[6] up to 500 GB (8 GB cache) SATA SSHD[6]
Display	35,56 cm (14") diagonal HD SVA anti-glare slim LED-backlit (1366 x 768); 35,56 cm (14") diagonal FHD SVA anti-glare slim LED-backlit (1920 x 1080); 35,56 cm (14") diagonal QHD UWVA anti-glare ultra-slim LED-backlit (2560 x 1440); 35,56 cm (14") diagonal FHD SVA slim LED-backlit touch screen (1920 x 1080)[12]
Available Graphics	Integrated: AMD Radeon™ R7; AMD Radeon™ R6
Audio	Audio by Bang & Olufsen; Integrated dual array microphone; Integrated premium speakers; HP Noise Reduction Software; HP Clear Sound Amp
Wireless Technologies	HP lt4120 LTE/EVDO/HSPA+ Qualcomm® SnapdragonT X5™ LTE Mobile Broadband; HP hs3110 HSPA+ Mobile Broadband; Realtek 802.11b/g/n (1x1); Broadcom Dual Band 802.11a/b/g/n (2x2) and Bluetooth® 4.0 Combo; Intel 802.11a/b/g/n/ac (2x2) and Bluetooth® 4.1 Combo; Near Field Communication (NFC) module (optional)[8,9,10,11] (Support for Miracast (Windows 8.1 and Windows 10))
Communications	Broadcom 5762 10/100/1000 Ethernet NIC with DASH support
Expansion Slots	1 media card reader; 1 external SIM (Supports SD, SDHC, SDXC.)
Ports and Connectors	1 USB 3.0; 1 USB 3.0 charging; 1 USB Type-C™; 1 DisplayPort; 1 VGA; 1 headphone/microphone combo; 1 AC power; 1 RJ-45; 1 docking connector
Input Device	Spill-resistant keyboard with drain; Spill-resistant backlit keyboard with drain and DuraKeys (optional) Glass touchpad (with chemically etched surface) with on/off button, supports 2-way scroll, taps and gestures enabled by default, two-finger scrolling, two finger zoom (pinch); Pointstick
Webcam	720p HD webcam (select models)[12]
Available Software	Buy Office; HP BIOSphere with HP Sure Start; HP Client Security; HP ePrint Driver; HP Support Assistant; HP SoftPaq Download Manager; HP 3D Driveguard; HP Connection Manager (models with Windows 7 only); HP Mobile Connect (models with Windows 8.1); HP Recovery Manager (models with Windows 7 only); HP Noise Reduction Software[13,14]
Security Management	Security lock slot (lock must be purchased separately); TPM 1.2/2.0; Integrated smart card reader (active); Preboot Authentication (password, Smart Card); HP Fingerprint reader (optional)[18]
Power	45 W Smart AC adapter HP Long Life 3-cell, 46 WHr Li-ion polymer Up to 8 hours and 15 minutes[17]
Dimensions	33.8 x 23.7 x 1.89 cm (non-touch); 33.8 x 23.7 x 2.02 cm (touch)
Weight	Starting at 1.54 kg (non-touch); Starting at 1.7 kg (touch) (Weight will vary by configuration.)
Environmental	Low halogen[15]
Energy Efficiency Compliance	ENERGY STAR® certified configurations available
Warranty	3-year limited warranty (optional Care Packs available, sold separately), 3-year limited warranty on HP Long Life Battery (available only with the 3-year limited platform warranty)

HP EliteBook 745 G3 Notebook PC

Accessories and services (not included)

HP UltraSlim Docking Station

Designed exclusively for ultraslim HP EliteBook Notebook PCs, the HP UltraSlim Docking Station expands display, network, and device connectivity so you can be more productive throughout the day—all through a simple one-click slide-in side dock.
Product number: D9Y32AA

HP External USB DVDRW Drive

Connect the HP External USB DVD/RW to any available USB port on your PC[1] to get immediate read/write access to your optical media.
Product number: F2B56AA

HP Ultraslim Keyed Cable Lock

Secure your HP Ultrabook™ or laptop PC quickly and easily with the HP Ultraslim Keyed Cable Lock.
Product number: H4D73AA

HP Professional Backpack Case

Combining comfort and function, the HP Professional Backpack Case is designed to hold a laptop up to 15.6 diagonal inches plus everything you need for a busy day or a week on the go.
Product number: H4J93AA

HP Conferencing Keyboard

Drive your Microsoft Lync voice and video calls directly from your HP Conferencing Keyboard and connect, disconnect, and manage your calls and videoconferencing settings with simple dedicated keys[1].
Product number: K8P74AA

HP 3 year Next business day Onsite Notebook Only 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.
Product number: U4414E

Learn more at
www.hp.eu/hpoptions

HP EliteBook 745 G3 Notebook PC

Messaging Footnotes

[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] 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 for availability information.

[3] Third party management software is sold separately. Dash certified and enterprise manageability qualified to work with MS SCCM and LANDesk.

[4] AMD PRO A12 APU is an optional feature. 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.

[5] Sold separately or as an optional feature.

[6] MIL-STD testing 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.

[7] AMD Vivid Color technology is available on select AMD APUs and remaps the color gamut for narrow color gamut LCD panels; if your computer does not have a narrow gamut LCD panel, then AMD Vivid Color technology may have no effect on your screen's appearance. Check your computer system's specifications to determine your screen's type.

[8] Serviceable by HP Support, HP Certified Technicians, HP Authorized Service Providers or participants in the HP Self-Maintainer Program. See hp.com/partners/SMprogram for more details.

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 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.

[4] 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.

[5] Maximum memory capacities assume Windows 64-bit operating systems. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.

[6] For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 8 and 10) is reserved for system recovery software.

[8] All wireless options are sold separately or as optional features.

[9] For all 802.11 wireless, wireless access point and Internet service is required and is not included. Availability of public wireless access points limited.

[10] WWAN use requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors. 4G LTE not available on all products, and in all regions.

[11] 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. For more information: http://windows.microsoft.com/en-us/windows-8/project-wireless-screen-miracast.

[12] HD content required to view HD images.

[13] 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). 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.

[14] HP Mobile Connect Pro is only available on preconfigured devices with WWAN. For geographic availability refer to www.hp.com/go/mobileconnect.

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

[17] MM14 battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See www.bapco.com for additional details.

[18] This product ships with TPM 1.2 with option to upgrade to TPM 2.0. Upgrade utility is expected to be available by the second half of 2016 via HP Customer Support.

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