HP EliteBook 1040 G3 Notebook PC

Everything a business Ultrabook™ should be

The sophisticated style of the HP EliteBook 1040 Ultrabook™[2] complements the innovative performance, security, and manageability features that help bring out your finest work.

HP recommends Windows 10 Pro.

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

Carry less, do more
- Work confidently with the thin, elegant, and durable HP EliteBook 1040 with the HP Premium Keyboard, and a strong all metal diamond cut design that passed MIL-STD 810G testing.[3]

Productive powerhouse
- Power through your day with long battery life, 6th Gen Intel® Core™ processors,[4] up to 16 GB of memory, and PCIe SSDs that yield impressive speed and performance.

Connect and collaborate in style
- Collaborate with colleagues from practically anywhere with optional WWAN,[5] a 720p webcam, HP Noise Reduction Software and Audio by Bang & Olufsen.

Security inside and out
- HP helps protect you from malware and visual hacking. HP Sure Start with Dynamic Protection protects against BIOS attacks, and the optional HP Sure View[6] integrated privacy screen shields your screen from prying eyes with the touch of a button.

Featuring
- Power through your day with Windows 10 Pro[1] and the powerful, collaboration-ready HP EliteBook 1040.
- Innovative performance with 6th Gen Intel® Core™ processor,[4] PCIe SSDs, and long battery life lets you work, surf, and connect with colleagues.
- Instantly protect against visual hacking with the optional HP Sure View[6] integrated privacy screen, featuring 3M privacy technology. At the touch of a button your screen appears dark to those around you while you see your content clearly.
- Essential ports provide convenient connections to peripheral devices. The HDMI port allows fast connections to monitors and projectors, while two USB 3.0 charging ports and one USB-C™ port allow for hassle free charging of mobile devices.
- Enjoy a remarkable balance of comfort and feedback with the HP Premium Keyboard.
- Protect, detect, and recover from malicious BIOS attacks with HP Sure Start with Dynamic Protection - the industry's first self-healing BIOS that monitors and corrects BIOS corruption in real-time.[7]
- Help protect your PC with multifunction authentication using a fingerprint reader, SmartCard Reader, and TPM.
- Never fear accidental bumps on the durable HP EliteBook 1040 that passed MIL-STD 810G testing.[3]

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Specifications Table

HP recommends Windows 10 Pro.

Available Operating System	Windows 10 Pro 64 – HP recommends Windows 10 Pro.[1] Windows 10 Home 64[1] Windows 10 Home Single Language 64[1] Windows 7 Professional 64 (available through downgrade rights from Windows 10 Pro 64)[2] Windows 7 Professional 64[1] FreeDOS 2.0
Processor Family[3]	Intel® Core™ i7 processor; Intel® Core™ i5 processor
Available Processors[3,4]	Intel® Core™ i7-6600U with Intel HD Graphics 520 (2.6 GHz, up to 3.4 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ i7-6500U with Intel HD Graphics 520 (2.5 GHz, up to 3.1 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ i5-6300U with Intel HD Graphics 520 (2.4 GHz, up to 3 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores); Intel® Core™ i5-6200U with Intel HD Graphics 520 (2.3 GHz, up to 2.8 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores)
Chipset	Chipset is integrated with processor
Maximum Memory	Up to 16 GB DDR4-2133 SDRAM Standard memory note: 16 GB DDR4-2133 SDRAM available with Intel® Core™ i5-6300U or Intel® Core™ i7-6600U. Transfer rates up to 2133 MT/s. Internal component upgrades to memory are not available after factory configuration.
Internal Storage	up to 128 GB, 256 GB or 512 GB M.2 SATA TLC SSD[5] up to 180 GB M.2 SATA MLC SSD[5] up to 256 GB M.2 SATA MLC SED SSD[5] up to 256 GB M.2 PCIe SSD[5]
Display	HP Sure View integrated privacy screen 35.56 cm (14") diagonal FHD SVA slim LED-backlit touch (1920 x 1080); HP Sure View integrated privacy screen 35.56 cm (14") diagonal FHD SVA slim LED-backlit touch with camera (1920 x 1080); 35.56 cm (14") diagonal FHD SVA anti-glare slim LED-backlit (1920 x 1080); 35.56 cm (14") diagonal FHD SVA anti-glare slim LED-backlit with WWAN (1920 x 1080); 35.56 cm (14") diagonal FHD SVA anti-glare slim LED-backlit with camera (1920 x 1080); 35.56 cm (14") diagonal FHD SVA anti-glare slim LED-backlit with camera and WWAN (1920 x 1080); 35.56 cm (14") diagonal QHD UWVA anti-glare LED-backlit (2560 x 1440); 35.56 cm (14") diagonal QHD UWVA anti-glare LED-backlit with WWAN (2560 x 1440); 35.56 cm (14") diagonal QHD UWVA anti-glare LED-backlit with camera (2560 x 1440); 35.56 cm (14") diagonal QHD UWVA anti-glare LED-backlit with camera and WWAN (2560 x 1440); 35.56 cm (14") diagonal QHD UWVA LED-backlit touch screen (2560 x 1440); 35.56 cm (14") diagonal QHD UWVA LED-backlit touch screen with camera and WWAN (2560 x 1440)
Available Graphics	Integrated: Intel® HD Graphics 520
Audio	Audio by Bang & Olufsen; Integrated dual-microphone array; 2 integrated stereo speakers
Wireless Technologies	HP lt4120 Qualcomm® Snapdragon™ X5 LTE Mobile Broadband Module; HP hs3110 HSPA+ Mobile Broadband; Intel 802.11a/b/g/n/ac (2x2) and Bluetooth® 4.2 Combo; Near Field Communication (NFC) module (optional)[6,7] (Internal component upgrades to connectivity are not available after factory configuration.)
Communications	Ethernet via accessory dongle (optional); NFC (optional); Intel® Ethernet Connection I218-LM
Ports and Connectors	2 USB 3.0 charging; 1 USB Type-C™ (charging); 1 docking connector; 1 HDMI; 1 AC power; 1 headphone/microphone combo
Input Device	Spill-resistant backlit keyboard and drain Glass ClickPad (with chemically etched surface), taps and gestures enabled by default, two-finger scrolling, two finger zoom (pinch)
Webcam	720p HD webcam[8]
Available Software	Buy Office; HP BIOSphere with HP Sure Start; HP Connection Manager (models with Windows 7); HP Wireless Hotspot; HP Mobile Connect (EMEA only); HP PageLift; HP Recovery Manager; HP Support Assistant; HP ePrint; HP SoftPaq Download Manager; Absolute Data Protect (models with Windows 8.1); CyberLink Power DVD; CyberLink YouCam BE; HP Touchpoint Manager; Foxit PhantomPDF Express for HP; HP File Sanitizer; Intel® WiDi Software; Skype for Business certified; Microsoft Security Essentials (models with Windows 7 only); For a complete list of preinstalled software, please refer to the quick spec document for this product.[9,10,11,12,13,14,15,16,17]
Security Management	Security lock slot (lock must be purchased separately); TPM 1.2/2.0 (Infineon, soldered down); Integrated smart card reader (active); Fingerprint reader; Preboot Authentication (password, Smart Card)[18]
Power	45 W Smart AC adapter HP Long Life 6-cell, 45.6 WHr Li-ion polymer Up to 11 hours and 30 minutes (with FHD display), up to 10 hours (with QHD display)[20]
Dimensions	13.27 x 9.23 x 0.62 in (non-touch); 13.27 x 9.23 x 0.65 in (touch); 33.7 x 23.45 x 1.58 cm (non-touch); 33.7 x 23.45 x 1.65 cm (touch)
Weight	Starting at 3.15 lb; Starting at 1.43 kg (Weight will vary by configuration.)
Environmental	Low halogen[19]
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)

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Accessories and services (not included)

HP 13.3 Elite Leather Sleeve

Present a polished, professional appearance in and out of the office with the HP Elite Leather 35.56 cm (13.3") Sleeve, which helps protect your 33.78 cm (13.3") diagonal notebook or tablet and maintain its sleek profile.
Product number: M5B12AA

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 90W Slim AC Adapter

Be productive with the HP Slim 90W Combo Adapter, which can power your HP Business Notebook or Ultrabook™.
Product number: H6Y83AA

HP UC Speaker Phone

Turn any room into a virtual conference center[1] at the office or on-the-go with the HP UC Speaker Phone, a portable speaker phone for your Windows, Android™ or iOS device.
Product number: K7V16AA

HP UltraThin Bluetooth Mouse

Boost your productivity in style with the HP Ultrathin Wireless Mouse, a super-thin, super-sleek Bluetooth® mouse.
Product number: L9V78AA

HP 5year Next Business Day Onsite Notebook Only HW Support

When hardware issues come up, the sooner you can get running again, the better. Have expertise at the ready with HP Hardware Next Business Day Onsite Service, and vastly improve your product uptime. With high-quality remote assistance or convenient onsite support available 24x7, help is there when you need it—so you can get back to work.
Product number: U7861E

Learn more at

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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] Not all configurations will qualify as an Ultrabook™.

[3] 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.

[4] 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. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. Intel's numbering is not a measurement of higher performance.

[5] Wireless access point and internet access required. Availability of public wireless access points limited.

[6] HP Sure View integrated privacy screen is an optional feature that must be configured at purchase.

[7] Dynamic Protection monitors and corrects the BIOS every 15 minutes.

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.

[3] 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. Intel's numbering is not a measurement of higher performance.

[4] 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.

[5] For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 7 and 10) is reserved for system recovery software.

[6] Wireless requires wireless access point and Internet service. Availability of public wireless access points limited.

[7] Mobile Broadband is an optional feature and requires factory configuration. 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.

[8] HD content required to view HD images.

[9] BIOSphere features may vary.

[10] 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 for plan details. Requires Windows.

[11] HP Mobile Connect is available in select EMEA countries and requires prepaid service purchase. Find coverage and availability for your service area at www.hp.com/go/mobileconnect.

[12] HP Support Assistant requires Windows.

[13] ePrint requires an Internet connection to HP web-enabled printer. HP ePrint account registration required. For a list of eligible printers, supported documents and image types, and for complete details, see www.hp.com/go/businessmobileprinting.

[14] Absolute subscription required, see http://www.absolute.com/landing/2012/computrace-hp for complete details. Absolute Data Protect agent is shipped turned off, and must be activated by customers. Service may be limited, check with Absolute for availability outside the U.S. The optional subscription service of Absolute Recovery Guarantee is a limited warranty. Certain conditions apply. For full details visit: http://www.absolute.com/company/legal/agreements/computrace-agreement. If Data Delete is utilized, the Recovery Guarantee payment is null and void. In order to use the Data Delete service, customers must first sign a Pre-Authorization Agreement and either create a PIN or purchase one or more RSA SecurID tokens from Absolute Software.

[15] File Sanitizer: For the use cases outlined in the DOD 5220.22-M Supplement. Does not support Solid State Drives (SSDs). Initial setup required. Web history deleted only in Internet Explorer and Firefox browsers and must be user enabled. With Windows 8.1, user must turn off Enhanced Protection Mode in IE11 for shred on browser close feature.

[16] Integrated Intel WiDi software is available and requires separately purchased projector, TV or computer monitor with an integrated or external WiDi receiver. External WiDi receivers connect to the projector, TV or computer monitor via a standard VGA, HDMI cable, also sold separately.

[17] Skype for Business subscription required.

[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 end of 2015 via HP Customer Support.

[19] 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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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.

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