HP EliteBook 1040 G4 Notebook PC

With great power, comes great productivity. Our most powerful ultraslim 14-inch diagonal business notebook accelerates your day-to-day, and makes even your hardest tasks a breeze—with powerful multitasking, on-the-go collaboration, and industry-leading security.

HP recommends Windows 10 Pro.

Supercharged performance

Powered to push your pace, the HP EliteBook 1040 is ready for your biggest challenges in and out of the office. With up to 18-hours of battery life[2] and an optional quad-core Intel® Core™ processor (H-series)[3] under the hood, there's almost nothing you can't handle.

Thin. Light. Your conference powerhouse.

Say hello to the ultrathin device packed with features and ready for your mobile world. Designed for conferencing with powerful audio, intuitive call management, and a 180° hinge to share your ultra-bright 700-nit display[4] in a huddle room.

Our most secure and manageable PCs

Protection is simple and manageable thanks to a cutting-edge suite of security features that lets you browse confidently, keeps visual hackers in the dark, and monitors and restores in memory BIOS automatically.

- Power through your day with Windows 10 Pro[1] and the powerful, sleek, thin, and light HP EliteBook 1040.
- Combine power and speed with 7th Gen quad-core Intel® Core™ processor (H-Series)[3], optional PCIe Gen3 SSD[5], DDR4 memory[5].
- Help protect your PC from infected websites, malware, ransomware, and viruses with HP Sure Click[6]—hardware-enforced security for web browsers.
- Instantly protect against visual hacking with the optional HP Sure View[7] integrated privacy screen. At the touch of a button your screen appears unreadable to those around you while you see your content clearly.
- Start with a genuine HP BIOS every time. HP Sure Start Gen3[8] monitors in-memory BIOS, recovers the platform without user or admin intervention, restores the BIOS to a custom state, and is enterprise ready for centralized management.
- Work and play with long battery life, and recharge up to 50% battery life in just 30 minutes[9] with an HP fast charging battery.
- HP PhoneWise allows you to answer and respond to your iOS or Android™ calls and texts through your PC[10].
- Stay productive with essential ports for optional docking[6], and connect to networks with WiFi and optional 3G/4G LTE[11].
- Pick the right display for the way you work with FHD or UHD touch display[5].

HP EliteBook 1040 G4 Notebook PC Specifications Table

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] FreeDOS 2.0
Processor Family	7th Generation Intel® Core™ i7 processor (i7-7820HQ model); 7th Generation Intel® Core™ i7 processor (i7-7600U model); 7th Generation Intel® Core™ i7 processor (i7-7500U model); 7th Generation Intel® Core™ i5 processor (i5-7300U model); 7th Generation Intel® Core™ i5 processor (i5-7200U model) [4]
Available Processors	Intel® Core™ i7-7820HQ with Intel® HD Graphics 630 (2.9 GHz, up to 3.9 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores) Intel® Core™ i7-7600U with Intel® HD Graphics 620 (2.8 GHz, up to 3.9 GHz with Intel® Turbo Boost Technology, 4 MB cache, 2 cores) Intel® Core™ i7-7500U with Intel® HD Graphics 620 (2.7 GHz, up to 3.5 GHz with Intel® Turbo Boost Technology, 4 MB cache, 2 cores) Intel® Core™ i5-7300U with Intel® HD Graphics 620 (2.6 GHz, up to 3.5 GHz with Intel® Turbo Boost Technology, 3 MB cache, 2 cores) Intel® Core™ i5-7200U with Intel® HD Graphics 620 (2.5 GHz, up to 3.1 GHz with Intel® Turbo Boost Technology, 3 MB cache, 2 cores) [2,3,4]
Chipset	Chipset is integrated with processor
Maximum Memory	16 GB DDR4-2133 SDRAM [5] (Memory soldered down. Supports dual channel memory.)
Internal Storage	128 GB up to 1 TB M.2 PCIe Gen 3x4 NVMe TLC SSD [6] 512 GB M.2 PCIe Gen 3x4 NVMe TLC SSD [6] 512 GB M.2 PCIe Gen 3x4 NVMe MLC SSD [6] 256 GB M.2 SATA SED SSD [6] 128 GB M.2 SATA TLC SSD [6]
Display	14" diagonal 4K IPS eDP LED-backlit touch screen, 400 cd/m2, 100% sRGB, direct bonded with Corning® Gorilla® Glass 4, camera and WWAN (3840 x 2160); 14" diagonal 4K IPS eDP anti-glare LED-backlit, 400 cd/m2, 100% sRGB with camera and WWAN (3840 x 2160); 14" diagonal FHD IPS eDP LED backlit touch screen, 700 cd/m2, 100% sRGB with Corning® Gorilla® Glass 4, privacy screen, camera and WWAN (1920 x 1080); 14" diagonal FHD IPS eDP anti-glare LED-backlit, 700 cd/m2, 100% sRGB with privacy screen, camera and WWAN (1920 x 1080); 14" diagonal FHD IPS eDP LED-backlit touch screen, 340 cd/m2, 100% sRGB, direct bonded with Corning® Gorilla® Glass 4, camera and WWAN (1920 x 1080); 14" diagonal FHD IPS eDP LED-backlit touch screen, 340 cd/m2, 100% sRGB, direct bonded with Corning® Gorilla® Glass 4 and camera (1920 x 1080); 14" diagonal FHD IPS eDP anti-glare LED-backlit, 340 cd/m2, 100% sRGB with camera (1920 x 1080); 14" diagonal FHD IPS eDP anti-glare LED-backlit, 340 cd/m2, 100% sRGB with camera and WWAN (1920 x 1080)
Available Graphics	Integrated: Intel® HD Graphics 630; Intel® HD Graphics 620[11]
Wireless Technologies	Intel® Dual Band Wireless-AC 8265 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.0 Combo (vPro™); HP lt4120 LTE/EV-DO/HSPA+ with GPS M.2 Mobile Broadband; HP lt4132 LTE/HSPA+ with GPS M.2 Mobile Broadband [7,8] (Compatible with Miracast-certified devices (models with Windows 10))
Communications	HP Module with NXP NFC Controller NPC300 I2C NCI
Ports and Connectors	2 USB 3.1 Gen 1 (1 charging); 2 USB 3.1 Type-C™; 1 HDMI 1.4; 1 headphone/microphone combo (HDMI cable sold separately.)
Input Device	Full size, backlit, HP Premium Collaboration Keyboard; Clickpad with image sensor, multi-touch gestures enabled, taps enabled as default
Camera	720p HD webcam; IR camera for face authentication with Windows Hello [11,18]
Available Software	Native Miracast Support; HP Connection Optimizer; HP LAN-WLAN Protection; HP Velocity; HP ePrint Driver + JetAdvantage; HP Hotkey Support; HP Recovery Manager; HP JumpStart; HP Support Assistant; HP Noise Cancellation Software; Buy Office; Bing search for IE11 [9,19,20]
Security Management	HP BIOSphere Gen3; HP DriveLock and Automatic DriveLock; HP Sure Start Gen3; TPM 2.0 Embedded Security Chip shipped with Windows 10 (Common Criteria EAL4+ Certified); Power-on Authentication (password); Absolute Persistence Module; HP Client Security Gen3; Microsoft Defender [24,25,26,27]
Management Features	HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Management Integration Kit for Microsoft System Center Configuration Manager; LANDESK Management [21,22,23]
Power	65 W USB Type-C™ AC adapter; 90 W USB Type-C™ AC adapter [15] HP Long Life 6-cell, 67 Wh Li-ion [13,14] Up to 18 hours[28] Battery life varies depending on configuration.
Dimensions	12.95 x 9.17 x 0.63 in 32.89 x 23.28 x 1.59 cm

Weight	Starting at 2.99 lb Starting at 1.36 kg (Weight varies by configuration and components)
Energy Efficiency Compliance	ENERGY STAR® certified; EPEAT® Gold [17]
Warranty	3 year standard commercial limited warranty with 3 year limited warranty on primary battery or 1 year standard commercial limited warranty with 1 year limited warranty on primary battery. On-site service and optional HP Care Pack Services are available to extend your protection beyond the standard warranty. Service levels and response times for HP Care Packs may vary depending on your geographic location. Restrictions and limitations apply. Service starts at date of hardware purchase. For details, visit www.hp.com/go/cpc

HP recommends Windows 10 Pro.

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Accessories and services (not included)

HP USB-C Notebook Power Bank

Boost your notebook's[1] uptime and charge your everyday USB devices at the same time with the portable, chargeable HP Notebook Power Bank.
Product number: 2NA10AA

HP USB-C Mini Dock

Be productive on the go with streamlined, pocket-sized port expansion that's fashionable and functional. The HP USB-C™ Mini Dock has a modern, textured design and packs pass-through charging[1] and data, video, network, and device connectivity[2] into a compact, portable dock.
Product number: 1PM64AA

HP Elite 90W Thunderbolt 3 Dock

Create a remarkably powerful and streamlined workspace without the clutter with the HP Elite Thunderbolt 3[1] 90W Dock. Get expansive device, display, and network connectivity plus simultaneous charging of your system through one simple cable from the dock to your HP EliteBook.
Product number: 1DT93AA

HP 65W USB-C Power Adapter

Power and charge your notebook or tablet[1] from its USB-C™ port with the HP 65W USB-C™ Power Adapter.
Product number: 1HE08AA

HP Wireless Premium Mouse

Create a sleek, professional, clutter-free workspace and give yourself room to move around with the HP Wireless Premium Mouse, which integrates seamlessly with your HP notebook.
Product number: 1JR31AA

HP Wireless Collaboration Keyboard

Product number: Z9N39AA

HP 3 Year Next Business Day Onsite Hardware Support W/Accidental Damage Protection

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[1] Onsite Service with Accidental Damage Protection, and vastly improve your product uptime. With high-quality remote assistance or convenient onsite support available the next business day, help is there when you need it—so you can get back to work.
Product number: UC282E (for 1 year platforms), UC279E (for 3 year platforms)

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 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.windows.com.
[2] Windows 10 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.
[3] Intel® Quad Core™ H processors are optional. 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.
[4] 700-nit display is optional, requires HP Sure View and must be configured at purchase. Touch enabled display will reduce actual brightness.
[5] Sold separately or as an optional feature.
[6] HP Sure Click supports Microsoft Internet Explorer and Chromium.
[7] HP Sure View integrated privacy screen is an optional feature that must be configured at purchase.
[8] HP Sure Start Gen 3, available on HP EliteBook products equipped with Intel® 7th generation processors.
[9] Recharges your battery up to 50% within 30 minutes when the system is off or in standby mode. Power adapter with a minimum capacity of 90 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary +/-10% due to System tolerance.
[10] HP PhoneWise client is only available on the HP EliteOne 1000 AiO G1, HP EliteBook x360 1020 G2, HP EliteBook 1040 G4 platforms. For HP PhoneWise system requirements see www.hp.com/go/hpphonewise. HP PhoneWise not compatible with HP WorkWise at launch.
[11] 3G/4G LTE WWAN is an optional feature that must be configured by the factory. It is not available on all products, in all regions and requires separately purchased service contract. Check with service provider for coverage and availability. Connection speeds will vary due to location, environment, network conditions, and other factors.

Technical Specifications Footnotes

[1] Not all features are available in all editions or versions of Windows 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.windows.com/.
[2] 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.
[3] Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.
[4] NOTE: In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 operating system on products configured with Intel and AMD 7th generation and forward processors or provide any Windows 8 or Windows 7 drivers on http://www.support.hp.com.
[5] Due to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.
[6] For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10) is reserved for system recovery software.
[7] Sold separately or as an optional feature.
[8] Wireless access point and Internet service required and sold separately. 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.
[9] 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.
[10] WWAN module is optional, must be configured at the factory and 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, in all regions.
[11] HD content required to view HD images.
[12] Resolutions are dependent upon monitor capability, and resolution and color depth settings.
[13] Supports HP Fast Charging with 90W only
[14] Battery is internal and not replaceable by customer. Serviceable by warranty.
[15] Availability may vary by country.
[16] HP Care Packs are sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/cpc. HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.
[17] EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country. Search keyword generator on HP's 3rd party option store for solar generator accessories at www.hp.com/go/options.
[18] Windows Hello requires Windows 10 Operating System installed.
[19] HP ePrint Drive 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). Print times and connection speeds may vary.
[20] HP Support Assistant requires Windows and Internet access.
[21] HP Driver Packs not preinstalled, however available for download at http://www.hp.com/go/clientmanagement.
[22] HP Management Integration Kit can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html.
[23] LANDESK Management subscription required.
[24] HP BIOSphere Gen3 requires Intel® 7th or 8th Generation processors.
[25] Absolute agent is shipped turned off, and will be activated when customers activate a purchased subscription. Subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. The Absolute Recovery Guarantee is a limited warranty. Certain conditions apply. For full details visit: http://www.absolute.com/company/legal/agreements/ computrace-agreement. Data Delete is an optional service provided by Absolute Software. If utilized, the Recovery Guarantee is null and void. In order to use the Data Delete service, customers must first sign a Pre-Authorization Agreement and either obtain a PIN or purchase one or more RSA SecurID tokens from Absolute Software.
[26] HP Client Security Suite Gen3 requires Windows and Intel® or AMD 7th or 8th Generation processors.
[27] Microsoft Defender Opt in and internet connection required for updates.
[28] Windows 10 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.

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