



Confidently navigate your day

A collaborative approach to work requires a powerful, secure, and durable laptop that keeps users connected and productive in any setting. Meet the demands of your multi-task, multi-place workday with the lightweight and beautifully designed HP EliteBook 840 G7.



HP recommends Windows 10 Pro for business

Designed for comfort

Easy to carry from meeting to meeting, the ultrathin and light 14-inch diagonal the HP EliteBook 840 G7 with an 85-percent screen-to-body ratio. It also includes a new keyboard and clickpad that are quiet and comfortable to work on.

Work with peace of mind

Security features from HP work together to create an always-on, always-acting, resilient defense. From the BIOS to the browser, above and below the OS, these constantly evolving solutions help protect your PC from threats.

Pursue success

Do your best work on the HP EliteBook 840 G7 with Wi-Fi 6[5,6], long battery life, and a powerful 10th Gen Intel® Core™ processor.[3]

Featuring

Let nothing stand in your way

Power through your day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP. [1]

HP Sure Sense

Malware is evolving rapidly and traditional antivirus can't always recognize new attacks. Protect your PC against never-before-seen attacks with HP Sure Sense, which uses deep learning AI to provide exceptional protection against advanced malware.

Fast and efficient wireless LAN

Get gigabit speed Wi-Fi® with Wi-Fi 6 (802.11ax). [2]

Browse confidently

Help protect your PC from websites and read only Microsoft Office and PDF attachments with embedded malware, ransomware, or viruses with hardware-enforced security from HP Sure Click. [6]

Specifications

| | |
|---------------------------------------|--|
| Operating system | Windows 10 Pro 64 |
| Processor family | 10th Generation Intel® Core™ i5 processor |
| Processor | Intel® Core™ i5-10310U processor with Intel® UHD Graphics (1.6 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores) ^[6,7] |
| Memory | 8 GB DDR4-2666 SDRAM (1 x 8 GB) |
| Memory Slots | 2 SODIMM |
| Internal Storage | 256 GB PCIe® NVMe™ SSD |
| Optical drive | Not included |
| Graphics | Integrated |
| Graphics (integrated) | Intel® UHD Graphics |
| Display | 35.6 cm (14") diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC |
| Display | 14" diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC ^[13,14,15,39] |
| Display size (diagonal) | 35.6 cm (14") |
| Display size (diagonal) | 14" |
| Audio features | Bang & Olufsen, dual stereo speakers, 3 multi array microphone |
| Minimum dimensions (W x D x H) | 32.36 x 21.47 x 1.79 cm (non-touch); 32.36 x 21.47 x 1.91 cm (touch) |
| Minimum dimensions (W x D x H) | 12.74 x 8.45 x 0.7 in (non-touch); 12.74 x 8.45 x 0.75 in (touch) |
| Weight | Starting at 1.33 kg (non-touch); Starting at 1.46 kg (touch) (Weight will vary by configuration.) |
| Weight | Starting at 2.95 lb (non-touch); Starting at 3.21 lb (touch) (Weight will vary by configuration.) |
| Keyboard | HP Premium Keyboard – spill-resistant, backlit keyboard with drain and DuraKeys |
| Pointing device | Clickpad with multi-touch gesture support |
| Input devices | Ambient light sensor; Hall sensor |
| Camera | 720p HD IR camera |
| Ports | 2 USB 3.1 Type-C® with Thunderbolt™ support; 2 USB 3.1 Gen 1 (1 charging); 1 headphone/microphone combo; 1 HDMI 1.4; 1 AC power |
| Wireless | Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo (Supporting Gigabit file transfer speeds) |
| Power | HP Smart 65 W EM External AC power adapter ^[18] |
| Battery type | HP Long Life 3-cell, 53 Wh Li-ion |
| Battery weight | 0.45 lb |
| Battery weight | 204 g |
| Energy efficiency | ENERGY STAR® certified |
| Management features | HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen4 ^[22,23] |
| Environmental | Low halogen; TCO 8.0 Certified |
| Security management | Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Power-on authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; Support for chassis padlocks and cable lock devices; HP Client Security Manager Gen6; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Recover Gen3 ^[24,25,26,27,28,29,30,31,32,33,34,35,40] |
| Software included | HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP JumpStarts; HP WorkWell ^[21] |
| UPC number | (A2M) 195122158750; (A2N) 195122158859; (A2Q) 195122158910; (A2O) 195122159023; (AB1) 195122159009; (AB2) 195122158965; (AB4) 195122158996; (AB5) 195122158989; (AB6) 195122158804; (AB7) 195122158712; (AB8) 195122158927; (AB9) 195122158828; (ABA) 195122158538; (ABB) 195122158699; (ABD) 195122158705; (ABE) 195122158866; (ABF) 195122158729; (ABH) 195122158774; (ABL) 195122158569; (ABM) 195122158583; (ABN) 195122158798; (ABT) 195122158743; (ABU) 195122158934; (ABV) 195122158620; (ABY) 195122158682; (ABZ) 195122158767; (AC4) 195122158552; (AC8) 195122158545; (ACB) 195122158835; (ACH) 195122158576; (ACQ) 195122158880; (AK8) 195122158903; (AKC) 195122158736; (AKD) 195122158811; (AKE) 195122158842; (AKL) 195122159016; (AKQ) 195122158873; (AKS) 195122158651; (AR6) 195122158972; (B10) 195122158637; (B1L) 195122158958; (B1R) 195122158668; (BCM) 195122158675; (BED) 195122158606; (UUF) 195122158941; (UUG) 195122158644; (UUW) 195122158781; (UUZ) 195122158897 |

Warranty

HP Services offers 1-year or 3-year limited warranty and 90 day software support options depending on country and the SKU selected by the customer. Batteries have a default one year limited warranty except for Long Life Batteries which will have same 1-year or 3-year limited warranty as the platform. On-site service and extended coverage is also available with HP Care Pack Services, optional extended service contracts that go beyond the standard limited warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at: <http://www.hp.com/go/cpc>.^[36]

Top Recommended Displays, Accessories and Services

EliteDisplays

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|---|---------|
| HP EliteDisplay E243 23.8-inch Monitor | 1FH47A7 |
| HP EliteDisplay E243 23.8-inch Monitor | 1FH47A8 |
| HP EliteDisplay E243 23.8-inch Monitor | 1FH47AA |
| HP EliteDisplay E243 23.8-inch Monitor | 1FH47AS |
| HP EliteDisplay E243 23.8-inch Monitor Head Only | 1FH47U9 |
| HP EliteDisplay E243d 23.8-inch Docking Monitor | 1TJ76A8 |
| HP EliteDisplay E243d 23.8-inch Docking Monitor | 1TJ76AA |
| HP EliteDisplay E243d 23.8-inch Docking Monitor | 1TJ76U9 |
| HP EliteDisplay E243p 23.8-inch Sure View Monitor | 5FT13A7 |
| HP EliteDisplay E243p 23.8-inch Sure View Monitor | 5FT13A8 |
| HP EliteDisplay E243p 23.8-inch Sure View Monitor | 5FT13AA |
| HP EliteDisplay E243p 23.8-inch Sure View Monitor | 5FT13U9 |

Docking Stations

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|------------------------------|---------|
| HP USB-C Dock G5 | 5TW10AA |
| HP USB-C/A Universal Dock G2 | 5TW13AA |
| HP Thunderbolt Dock 120W G2 | 2UK37AA |

Backpacks

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|---------------------------------------|---------|
| HP Slim Backpack | F3W16AA |
| HP Recycled Series 15.6-inch Backpack | 5KN28AA |

Cases

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|---------------------------------|---------|
| HP Executive 14.1 Slim Top Load | 6KD04AA |
|---------------------------------|---------|

Keyboard and Mouse Kits

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|-------------------------------------|---------|
| HP Slim Wireless Keyboard and Mouse | T6L04AA |
|-------------------------------------|---------|

Mice

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|---------------------------|---------|
| HP Bluetooth Travel Mouse | 6SP30AA |
| HP Elite Presenter Mouse | 2CE30AA |

AC Adapters

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|-------------------------|---------|
| HP 45W Smart AC Adapter | H6Y88AA |
|-------------------------|---------|

PC Locks

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|--------------------------|---------|
| HP Sure Key Cable Lock | 6UW42AA |
| HP Nano Keyed Cable Lock | 1AJ39AA |

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] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the PC to communicate with other 802.11ax devices. Wi-Fi® supporting gigabit speeds is achievable with Wi-Fi 6 (802.11ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.

[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, branding and/or naming is not a measurement of higher performance.

[5] Wi-Fi® supporting gigabit speeds is achievable with Wi-Fi 6 (802.11ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.

[6] HP Sure Click supports Microsoft® Internet Explorer and Chromium™. Supported attachments include Microsoft Office (Word, Excel, PowerPoint) and PDF files in read only mode, when Microsoft Office or Adobe Acrobat are installed.

Technical Specifications Footnotes

[6] 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, branding and/or naming is not a measurement of higher performance.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

[13] HD content required to view HD images.

[14] Resolutions are dependent upon monitor capability, and resolution and color depth settings.

[15] HP Sure View Reflect is sold separately or as an optional feature that must be configured at purchase.

[18] Availability may vary by country.

[21] HP Support Assistant requires Windows and Internet access.

[22] HP Driver Packs not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.

[23] HP Manageability Integration Kit can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>.

[24] 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.

[25] HP Drive Lock & Automatic Drive Lock is not supported on NVMe drives.

[26] HP Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP Secure Erase does not support platforms with Intel® Optane™.

[27] 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). 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).

[28] HP Sure Click is available on select HP platforms and supports Microsoft Internet Explorer, Google Chrome™, and Chromium™. Supported attachments include Microsoft Office (Word, Excel, PowerPoint) and PDF files in read only mode, when Microsoft Office or Adobe Acrobat are installed.

[29] HP BIOSphere Gen5 is available on select HP Pro and Elite PCs. See product specifications for details. Features may vary depending on the platform and configurations.

[30] HP Sure Sense requires Windows 10.

[31] HP Client Security Manager Gen6 requires Windows and is available on the select HP Pro and Elite PCs.

[32] HP Sure Start Gen5 is available on select HP PCs with Intel processors.

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