HP EliteBook 840 14 inch G10 Notebook PC



The right PC for hybrid work

Take the guesswork out of setting up your PC for hybrid work and show up to your online meetings looking and sounding your best with the HP EliteBook 840. Powered by the latest Intel[®] processor², this distinctive PC includes enterprise-ready security and manageability.



*Product image may differ from actual product

HP recommends Windows 11 Pro for business

Designed for the enterprise. Made for you.

Highly secure and easy to manage remotely with a sophisticated design, the HP EliteBook 840 has the
performance you need for complex workloads.

Collaborate with confidence

Bring authenticity to your online meetings in a hybrid work world with optional 5G connectivity.^{3,12} Make virtual
meetings more human and interactive with HP Presence⁴ technology like a 5MP IR auto tracking camera with
and 88-degree wide-viewing angle and Audio by Bang & Olufsen.

Protected by HP Wolf Security

 HP Wolf Security for Business creates a hardware-enforced, always-on, resilient defense. From the BIOS to the browser, above, in, and below the OS, these constantly evolving solutions help protect your PC from modern threats.⁵

Outer box packaging 100% sustainably sourced

- This PC contains at least 30-percent post-consumer recycled plastic in the bezel, at least 50-percent postconsumer recycled plastic in the keycaps⁷, and the outer box packaging is 100-percent sustainably sourced.⁸
- Manage and monitor your battery's performance and condition and customize charging options with the easy-to-use HP Power Manager dashboard. $^{\rm 6}$
- This PC contains at least 30-percent post-consumer recycled plastic in the bezel, at least 50-percent postconsumer recycled plastic in the keycaps, and the outer box packaging is 100 percent sustainably sourced.^{7,8}
- Support for dual video streams and camera switching with Multi-Camera Experience software makes it easy to stream one video of an object while the other camera stays on you.⁹
- Get captivating definition and color on the optional 14-inch diagonal QHD display.¹⁰
- Move freely, and look your best, even in low light conditions during video calls enhanced by HP Presence. HP Auto Frame, low light improvement, and HP Appearance Filter work together so you appear more natural and can make personal connections.^{4,10}
- When you need a break during calls change your video feed to a still picture with Be Right Back.¹⁰
- Your audience can easily read a document or whiteboard with HP Keystone Correction that automatically crops and flattens the image of the camera feed.¹⁰
- Enable hardware and software innovations from HP with the myHP application. This single dashboard houses
 access to settings for audio, video, the programmable key, and more.¹¹
- Move around a little without losing viewers' attention during video calls with HP Auto Frame.¹⁰
- Keep a consistent look across all your videoconferencing apps with Background Adjustment that has two ways
 to mask your background. Set Background Blur or choose an image once in myHP instead of adjusting settings
 in multiple apps.¹⁰
- HP Context Aware provides Al-based optimization to maximize performance when you're working at a table, comfort when you're working from your lap, and responsiveness when you're working on the go.⁹
- Make the color of your screen look consistent in any light with Adaptive Color that adjusts your display automatically to the ambient light in the room to represent the true color of the content being displayed.¹¹

HP EliteBook 840 14 inch G10 Notebook PC Specifications Table



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Available Operating Systems	Windows 11 Pro ¹ Windows 11 Pro Education ¹ Windows 11 Home – HP recommends Windows 11 Pro for business ¹ Windows 11 Home Single Language ¹ Windows 11 Pro (Windows 11 Enterprise available with a Volume Licensing Agreement) ¹ Windows 10 Pro (available through downgrade rights from Windows 11 Pro) ^{1,2} FreeDOS
Processor family ⁶	13th Generation Intel [®] Core™ i7 processor; 13th Generation Intel [®] Core™ i5 processor
Available Processors ^{3,4,5,6,42}	Intel® Core™ 17-1360P (1.4 GHz E-core base frequency, 1.9 GHz P-core base frequency, up to 3.9 GHz E-core Max Turbo frequency, up to 5.2 GHz P-core Max Turbo frequency, 18 MB L3 cache, 4 P-cores and 8 E-core, 16 threads); Intel® Core™ 17-1355U (1.2 GHz E-core base frequency, 1.7 GHz P-core base frequency, up to 3.7 GHz E-core Max Turbo frequency, 19 GHz P-core base frequency, up to 5.0 GHz Core Max Turbo frequency, 19 GHz P-core base frequency, up to 3.9 GHz E-core base frequency, 19 GHz P-core base frequency, up to 5.2 GHz P-core base frequency, up to 5.0 GHz Core Max Turbo frequency, 12 MB L3 cache, 2 P-cores and 8 E-cores, 12 threads); Intel® Core™ 15-1340P (1.4 GHz E-core base frequency, 19 GHz P-core base frequency, up to 3.4 GHz E-core base frequency, up to 4.6 GHz P-core Max Turbo frequency, up to 4.6 GHz P-core base frequency, up to 3.6 GHz E-core base frequency, up to 4.6 GHz P-core base frequency, up to 3.6 GHz E-core base frequency, up to 4.7 GHz P-core base frequency, up to 4.7 GHz P-core base frequency, up to 4.7 GHz P-core Max Turbo frequency, 1.2 GHz E-core Max Turbo frequency, 1.3 GHz E-core base frequency, 1.2 GHz P-core base frequency, 1.3 GHz E-core base frequency, up to 4.7 GHz P-core Max Turbo frequency, up to 4.7 GHz P-core base frequency, 1.3 GHz E-core base frequency, 1.3 GHz E-core base frequency, up to 4.7 GHz P-core Max Turbo frequency, UP CORE MAX Turbo frequency, up to 4.7 GHz P-core Max Turbo frequency, 1.3 GHz E-core base frequency, 1.3 GHz E-core base
Maximum memory	64 GB DDR5-4800 MHz RAM 7 Slots are non customer accessible/upgradeable. Supports dual channel memory (select models).
Memory slots	2 SODIMM
Internal storage	512 GB up to 2 TB PCLe® Gen4x4 NVMe™ M.2 SSD TLC ⁸ 256 GB up to 1 TB PCLe® Gen4x4 NVMe™ M.2 SED SSD TLC ⁸ 256 GB up to 512 GB PCLe® NVMe™ M.2 SSD ⁸
Display size (diagonal, metric)	35.6 cm (14")
Display	14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC; 14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), IPS, Bright/Wew, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen with HP Eye Ease; 14" diagonal, WUXGA (1920 x 1200), touch, IPS, BrightView, 250 nits, 45% NTSC ^{16,17,18,1943} 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, low power, 100% sRGB with HP
	5.5 C(11) (14 Juligbinal, WUXAG (1920 x 1200), IPS, alti-glare, 250 link, 45% INIS, 250 C(11) (14 Juligbinal, WUXAG (1920 x 1200), IPS, alti-glare, 400 link, 0% power, 100% skdb with IPP Eye Ease; 35.6 cm (14') diagonal, WUXAG (1920 x 1200), IPS, alti-glare, 1000 nits, 100% skdb, HP Sure View Reflect integrated privacy screen with HP Eye Ease; 35.6 cm (14') diagonal, WUXAG (1920 x 1200), touch, IPS, BrightView, 250 nits, 45% NTSC ^{16,17,18,19,43}
Available Graphics	Integrated: Intel [®] Iris [®] X [®] Graphics ¹³ (Support HD decode, DX12, HDMI 2.1.)
Audio	Audio by B&O, quad speakers with discrete amplifier, dual microphones enhanced by AI noise reduction
Wireless technologies	(Compatible with Miracast-certified devices.)
Memory card device	1 nano SIM (optional)
Ports and Connectors	2 Thunderbolt [™] 4 with USB Type-C [®] 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 USB Type-A 5Gbps signaling rate (1 charging); 1 HDMI 2.1; 1 stereo headphone/microphone combo jack ; Optional Ports: 1 Smartcard reader (optional)
Input devices	HP Premium Keyboard – spill-resistant with optional backlit keyboard and Durakeys; HP Premium Keyboard – spill-resistant, backlit keyboard with drain and DuraKeys ¹⁴ ; Clickpad with multi- touch gesture support, taps enabled as default; Microsoft Precision Touchpad;
Communications	HP Module with NXP NFC Controller NPC300 I2C NCI ; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, vPro®, Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, non-vPro® 9.10.11.12, Intel® XMI [™] 7560 LTE Advanced Pro Cat 16; Intel® SG Solution S000 ; Optional Near Field Communication (NFC) module
Camera	5 MP camera; IR Camera (select models) ¹⁵
Software	HP Connection Optimizer; HP Hotkey Support; HP Support Assistant; HP Easy Clean; HP Power Manager; myHP; HP Privacy Settings; HP Notifications; HP PC Hardware Diagnostics Windows; HP Smart Support; HP Services Scan; Buy Office (Sold separately) ^{20,21,22,4544}
Security management	Absolute persistence module; HP Secure Erase; HP Sure (Lick; HP Sure Sense; BIOS Update via Network; HP Sure Admin; HP BIOS/phere Gen6; TPM 2.0 embedded security chip (Common Criteria EAL4 + and HPS 140-2 Level 2 Certified); HP Sure Start Gen7; HP Wake on WLAN; HP Tamper Lock; HP Sure Run Gen5; HP Sure Recover Gen5; Secured-Core PC Enable; ^{27,28,29,30,31,32,33,34,35,35,37,38}
Security Software Licenses	HP Wolf Pro Security Edition ⁵⁶
Fingerprint reader	Fingerprint sensor (select models)
Management features	HP Client Management Script Library (download); HP Driver Packs (download); HP Client Catalog (download); HP Manageability Integration Kit Gen4 (download); HP Image Assistant Gen5 (download); HP Patch Assistant (download); HP Cloud Recovery; HP Connect for Microsoft Endpoint Manager ^{23,24,25,26}
Power	HP Smart 65 W USB Type-C [®] adapter; HP Smart 45 W USB Type-C [®] adapter ⁴⁰
Battery type	HP Long Life 3-cell, 38 Wh polymer; HP Long Life 3-cell, 51 Wh polymer ³⁹
Dimensions	12.42 x 8.82 x 0.76 in; 31.56 x 22.4 x 1.92 cm
Weight	Starting at 3.01 lb (touch); Starting at 1.36 kg; (Weight will vary by configuration. Does not include power adapter.)
Ecolabels	CECP; EPEAT® Gold registered in the U.S.; SEPA; Taiwan Green Mark; Japan PC Green Label; KOECO; TCO Certified ⁴¹
Energy star certified (series fixed)	ENERGY STAR® certified
Certification and compliance	GS Mark
Sustainable impact specifications	Low Halogen; Bulk packaging available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 60% post-consumer recycled plastic; Ocean-bound plastic in speaker enclosure(s); 65% recycled metal
Warranty	1-year warranty and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty except for HP Long Life batteries which will follow the one or three year warranty of the platform. Refer to http://www.hp.com/support/batterywarranty/ for additional battery information. On-site service and extended coverage is also available. HP Care Pack Services are 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.

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Messaging Footnotes

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

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⁵ HP Wolf Security for Business requires Windows 10 Pro and higher, includes various HP security features and is available on HP Pro, Elite, Workstation, and RPOS products. See product details for included security features

⁶ HP Power Manager requires Windows 10 and higher and can be downloaded from the Microsoft Store

7 Recycled plastic content percentage is based on the definition set in the IEEE 1880.1-2018 standard. ⁹ 100% outer box packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Any plastic cushions are made from >90% recycled plastic.

⁹ Dual video streams and camera switching with Multi-Camera requires second camera that is sold separately or as an optional feature and requires myHP application and Windows OS.

¹⁰ Requires myHP application and Windows OS.

Requires Windows OS.

¹² HP conferencing features require Windows and the latest myHP app, available over the air or for download via sofpaq on the HP Support website. Planned availability in spring 2023.

Technical Specifications 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 is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com.
² This system is preinstalled with Windows 10 Pro software and also comes with a license for Windows 11 Pro software and provision for recovery software. You may only use one version of the Windows software at a time. Switching between versions will require

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.

⁴ Processor speed denotes maximum performance mode; processors will run at lower speed in battery optimization mode.
 ⁵ Intel[®] Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information.
 ⁶ In accordance with Microsoft's support policy, HP does not support the Windows 8 or Windows 7 drivers on

http://www.support.hp.com

⁸ For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10 and 11) is reserved for system recovery software.

⁹ 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

¹¹ WWAN module is an optional feature, requires factory configuration 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

Why mode is a high bind readers and by comparison and requires separately participated service contact. Check with service provider for coverage and availability in your area. Connection species with very due to declaring, environment, network configuration and requires separately participated service contact. Check with service provider for coverage and availability in your area. Connection species with very due to declaring, environment, network configuration and requires service contact. Check with service provider for coverage and availability in your area. Connection species with very due to declaring, environment, network configuration and requires service contact. Check with service provider for coverage and availability in your area. Connection species with very due to declaring, environment, network contact, check with service provider for coverage and availability in your area. Connection species with very due to declaring, environment, network contact, check with service provider for coverage and availability in your area. Connection species with very due to declaring, environment, network contact, check with service provider for coverage and availability in your area. Connection species with environment, network contact, check with service provider for the coverage and the provider for the coverand the provider for the coverage and

¹⁴ Backlit keyboard is an optional feature.
¹⁵ Sold separately or as an optional feature.

¹⁶ HDMI cable sold separately.

¹⁷ HD content required to view HD images.
 ¹⁸ Resolutions are dependent upon monitor capability, and resolution and color depth settings

¹⁹ HP Sure View Reflect integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation

²⁰ HP Smart Support requires HP TechPulse to be installed. For more information about how to enable or to download HP Smart Support, please wish thtt://www.hp.com/smart-support. ²¹ HP Services Scan is provided with Windows Update on select products and will check entitlement on each hardware device to determine if an HP TechPulse-enabled service has been purchased, and will download applicable software automatically. HP TechPulse is a telemetry and analytics platform that provides critical data around devices and applications and is not sold as a standalone service. HP TechPulse follows stringent GDPR privacy regulations and is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for

²² HP Support Assistance requires Windows and Internet Access.
 ²³ HP Connect for Microsoft Endpoint Manager is available from the Azure Market Place for HP Pro, Elite, Z and Point-of-Sale PCs managed with Microsoft Endpoint Manager. Subscription to Microsoft Endpoint Manager required and sold separately. Network

²⁴ HP Manageability Integration Kit can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html.
²⁵ HP Patch Assistant available on select HP PCs with the HP Manageability Kit that are managed through Microsoft System Center Configuration Manager. HP Manageability Integration Kit can be downloaded from

http://www8.hp.com/us/en/ads/clientmanagement/overview.html

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The subcluct requires windows for the price of the price PCs with Intel Wi-Fi Module.

²⁰ HP Sure Recover (ens) with Embedded Reimaging is an optional feature which requires Windows 10 and higher.
³⁰ HP Sure Recover (ens) with Embedded Reimaging is an optional feature which requires Windows 10 and higher must be configured at purchase. You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Network based recovery using Winf-Fi is only available on PCs with Intel Wi-Fi Module

³¹ HP Sue Start Gen 7 is available on select HP BIOS, HP Manageability Integration Kit from http://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store
 ³³ HP Client Security Manager Gen7 requires Windows and is available on the select HP Elite and Pro PCs.

³⁴ HP BIOSphere Gen6 features may vary depending on the platform and confider Sector 10 of Sec

Absolute for availability outside the U.S. Certain conditions apply. For full details visit: https://www.absolute.com/about/legal/agreements/absolute/.
³⁷ Secured-Core PC Enable requires an Intel® vPro®, AMD Ryzen™ Pro processor or Qualcomm® processor with SD850 or higher and requires 8 GB or more system memory. Secured-core PC is enabled from the factory
³⁸ HP Fingerprint sensor is an optional feature that must be configured at purchase.

39 Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.

Availability may vary by country.
 Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information

¹³ Based on US EPEAL* registration at Current Pagins and Date in 1990. 1-20 to EPEAL* - Status Valles by County, Visit www.epealactic on more more anomation. ²⁴ Intel VPO* equires Windows 10 Pro 64 bit or higher, a VPo supported processor, VPro enabled wired LAN and/or Wi-Fi 6E WLAN and TPM 2.0. Some unctionality requires additional 3rd party software in order to run. Features of vPro* Essentials and Enterprise vary. See http://intel.com/vpro*. ²⁴ HUD 2.1 Support resolution up to 4K @60 Hz.

 ⁴⁷ HDM 2.1 Support resolution up to 4K geo rec.
 ⁴⁴ Microsoft Office sold separately and requires linetenet access for activation.
 ⁴⁵ HD Power Manager requires Windows 10 and higher and can be downloaded from the Microsoft Store.
 ⁵⁶ HP Wolf Pro Security Edition (including HP Sure Click Pro and HP Sure Sense Pro) is available preloaded on select SKUs and, depending on the HP product purchased, includes a paid 1-year or 3-year license. The HP Wolf Pro Security Edition software is licensed
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⁷ Windows MM18 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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