

HP EliteBook 840 G10

World's most advanced business notebook for collaboration¹

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.



Sustainably sourced packaging³²

This PC contains at least 30% post-consumer recycled plastic in the bezel, at least 50% post-consumer recycled plastic in the keycaps⁴⁰, and the outer box packaging is 100% sustainably sourced.³²



Keep your audience engaged

Multi-camera⁸ (NEW) software makes it easy to stream one video of an object while the other camera stays on you. With Auto Camera Select⁹ (NEW), AI recognizes which camera you're facing so you never break eye contact.

Share a physical document or whiteboard

Your audience can easily read a document or whiteboard with HP Keystone Correction⁹ (NEW) that automatically crops and flattens the image of the camera feed.

Collaborate naturally with HP Presence⁵

Move freely, and look your best, even in low light conditions during video calls enhanced by HP Presence.⁵ HP Auto Frame, low light improvement, HP Background Adjustment, HP Natural Tone (NEW) and HP Appearance Filter⁹ work together so you appear more natural and can make more personal connections.

Hear and be heard

HP Dynamic Voice Leveling⁹ automatically enhances microphone gain to optimize voice clarity within 3 meters of the PC. HP AI Noise Reduction⁹ uses noise-filtering technology to remove unwanted background noise.

Protected by HP Wolf Security⁶

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.

- HP Sure View Reflect (optional)¹⁵
- HP Sure Sense²⁵
- HP Sure Run²²
- HP Sure Shutter
- HP Sure Start²¹
- HP Sure Recover²³
- HP Sure Click²⁴
- HP Sure Admin²⁸
- HP Tamper Lock²⁷



Designed for:



Mobile trailblazers who demand high performance, connectivity, security, battery life and portability.

Recommended ecosystem¹³



HP E32k G5 Monitor

HP 4K USB Type-C® Hub



HP 965 4K Streaming Webcam



Poly Voyager Headset

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|----------------------|--|
| OS | HP Recommends Windows 11 Pro for Business ¹² |
| Processor/Chipset | Intel® 13th Gen processors ² U-series and P-series options |
| Available graphics | Intel® Iris® Xe Graphics ^{2,36} |
| Form Factor | Premium magnesium chassis, Clamshell with opening angle of 175 degrees |
| Dimensions/Weight | 315.6 x 224.35 x 19.2mm / 3.00 lb / 1.36kg (Dimensions/weight may vary by configuration) ³ |
| Display/Touch | 14-inch diagonal 16:10 FHD IPS 250n AG FHD IPS 400n AG LP LBL w/ALS+ACS FHD IPS SureView ¹⁵ WQXGA 500nits 120HZ |
| System Memory | Up to 64 GB DDR5-5200, SO-DIMM ^{14,37} Both slots are customer accessible/upgradeable. Supports dual channel memory |
| Storage Options | Up to 2TB M.2 PCIe/NVMe Gen 4x4 standard and encrypted SSD ¹⁰ |
| Power/Battery | 38 Whr (Lightweight) ³⁸ or 51.3Whr long-life battery ³⁸ ; HP Fast Charge ¹⁶ , USB Type-C® PD 45W/65W Adapter |
| Input Devices | Full size backlit spill-resistant keyboard ³⁹ , with DuraKey, Integrated Power Button and Programmable key; Clickpad with multi-touch gesture support |
| Input/Output | 2x USB Type-C® (Thunderbolt™ 4) 2x SuperSpeed USB Type-A 5Gbps signaling rate (1 charging) 1x HDMI 2.1 1x Nano SIM 1x Combo Headphone /Mic Smart Card reader (optional) |
| Connectivity Options | Optional WLAN 2x2 Wi-Fi 6E ¹⁷ & R2+ Bluetooth® 5.3 wireless cards; ¹⁷ vPro and non-vPro ¹⁸ ; Optional M.2 WWAN (4G CAT16 LTE ⁴¹ or 5G) ²⁰ |
| Collaboration/Audio | Dual speakers w/discrete amps tuned by Bang & Olufsen; 2x user-facing mic array. USB 5MP privacy camera (88deg FOV TNR) IR camera |
| Experiences | Enhanced by HP Presence: ⁹ Multi-cam ⁹ , Auto Camera Select ⁹ , Keystone Correction ⁹ , Be Right Back ⁹ , Backlight and Lowlight Adjustment, Natural Tone ⁹ , Adjustable Background Blur ⁹ , Background Adjustment ⁹ , AI based Noise Reduction ⁹ , Dynamic Voice Leveling ⁹ Contextual experiences: HP Auto Lock and Awake, HP Context Aware ¹⁹ |
| Security | HP Wolf Security for Business ⁶ ; HP Sure Start ²¹ , HP Sure Run ²² , HP Sure Recover ²³ , Sure Click ²⁴ , Sure Sense ²⁵ , HP BIOSphere ²⁶ , Seamless Firmware Update, HP Tamper Lock ²⁷ , HP Secure Erase ²⁹ , HP Sure Admin ²⁸ |
| Durability | Undergoes 19 MIL-STD-810H Tests ³⁴ , Undergoes HP Total Test Process ³⁹ , Sanitizable with household wipes up to 1000 cycles ³⁵ |
| Sustainability | 90% recycled MG, ⁴ Keycaps contain 50% PCR plastic ³¹ ; Speaker box contains ocean-bound plastic ³⁰ ; 100% sustainably sourced packaging ³² ; EPEAT® Gold in US ³³ , ENERGY STAR® certified; TCO Certified |



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Footnotes

1. Based on HP's internal analysis of business laptops with preinstalled encryption, authentication, malware protection and BIOS-level protection, passing MIL-STD testing. Most advanced based on 88 degree FOV 5MP camera, discrete 940nm IR, 16:10, discrete amps, high-res camera use cases as of December 2022
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, branding and/or naming is not a measurement of higher performance.
3. Actual weight will vary by configuration.
4. Enclosure includes top cover, screen bezel, palm rest cover, and bottom cover.
5. Select HP Products are enhanced with HP Presence. Features vary by platform.
6. HP Wolf Security for Business requires Windows 10 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.
7. HP Power Manager requires Windows 10 and higher and can be downloaded from the Microsoft Store.
8. 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.
9. 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.
10. For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30GB of disk is reserved for system recovery software.
11. Intelligent Hibernate requires HP Power Manager installed and battery mode is set as "Let HP manage my battery" with intelligent charging turned on.
12. 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>.
13. Sold separately or as an optional feature.
14. For systems configured with more than 3 GB of memory and a 32-bit operating system, all memory may not be available due to system resource requirements. Addressing memory above 4 GB requires a 64-bit operating system. Memory modules support data transfer rates up to 2666 MT/s, 2933 MT/s or 3200 MT/s as depending on processor config; with 1 DIMM per channel. Additional DIMM loading on any channel may impact maximum memory speed. Actual data rate is determined by the system's configured; See processor specifications for supported memory data rate.
15. 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.
16. 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 65 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary +/-10% due to System tolerance.
17. Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, and Windows 10 to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where Wi-Fi 6E is supported.
18. Intel vPro® requires Windows 10 Pro 64 bit or higher, a vPro supported processor, vPro enabled chipset, vPro enabled wired LAN and/or Wi-Fi 6E WLAN and TPM 2.0. Some functionality requires additional 3rd party software in order to run. Features of vPro® Essentials and Enterprise vary. See <http://intel.com/vpro>
19. Available on select HP PCs with Windows 10 and higher and Intel processors.
20. Intel® 5G module is optional and must be configured at the factory. Module designed for 5G NR NSA (non-standalone) networks as carriers deploy Evolved-Universal Terrestrial Radio Access New Radio Dual Connectivity (ENDC) with both 100Mhz of 5G NR and LTE channel bandwidth, using 256QAM 4x4 as defined by 3GPP. Module requires activation and separately purchased service contract. Check with service provider for coverage and availability in your area. Data connection, upload and download speeds will vary due to network, location, environment, network conditions, and other factors. Backwards compatible to 4G LTE and 3G HSPA technologies. 5G module planned to be available in select platforms and select countries, where carrier supported.
21. HP Sure Start Gen7 is available on select HP PCs and requires Windows 10.
22. HP Sure Run Gen6 is available on select HP PCs and requires Windows 10 or 11 PRO or higher.
23. HP Sure Recover Gen6 is available on select HP PCs and requires Windows 10 or 11 PRO or higher and an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data. Network based recovery using Wi-Fi is only available on PCs with Intel Wi-Fi Module.
24. HP Sure Click requires Windows 10 or 11 PRO or higher. See https://bit.ly/2PrLT6A_SureClick for complete details.
25. HP Sure Sense is available on select HP PCs and is not available with Windows 10 Home.
26. HP BIOSphere Gen6 requires Windows 10 or 11 PRO or higher and is available on select HP Pro and Elite PCs. Features may vary depending on the platform and configurations.
27. HP Tamper Lock must be enabled by the customer or your administrator.
28. HP Sure Admin requires Windows 10 or 11 PRO or higher and HP BIOS.
29. Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP Secure Erase does not support platforms with Intel® Optane™
30. Speaker enclosure component contains 5% ocean bound plastic by weight
31. Percent of recycled material varies by product.
32. 100% outer box packaging contains sustainably sourced certified and recycled fibers. Fiber cushions contain 100% recycled wood fiber and organic material. Any plastic cushions contain >90% recycled plastic.
33. Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.
34. MIL STD 810H 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. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.
35. Select household wipes can be safely used to clean HP Elite and Workstation, and HP ProBook 635 Aero PCs up to 1,000 wipes: See wipe manufacturer's instructions for disinfecting and the HP cleaning guide for HP tested wipe solutions at How to Sanitize Your HP Device Whitepaper (<http://h20195.www2.hp.com/v2/GetDocument.aspx?docname=4AA7-7610ENW>) not applicable to HP Elite c1030 Chromebook.
36. Intel® Iris® Xe Graphics capabilities require system to be configured with Intel® Core™ i5 or i7 processors and dual channel memory. Intel® Iris® Xe Graphics with Intel® Core™ i5 or 7 processors and single channel memory will only function as UHD graphics.
37. Memory up to 5200MHz
38. 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.
39. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.
40. Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.
41. Gigabit class Category 16 4G LTE module is optional and must be configured at the factory. Module designed for up to 1 Gbps download speeds as carriers deploy 5 carrier aggregation and 100MHz channel bandwidth, requires activation and separately purchased service contract. Backwards compatible to HSPA 3G technologies. Check with service provider for coverage and availability in your area. Connection, upload and download speeds will vary due to network, location, environment, network conditions, and other factors. 4G LTE not available on all products, in all regions.

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