HP EliteBook 835 G10

Engineered for the hybrid worker.

Overcome obstacles to hybrid work with the HP EliteBook 835. The latest AMD processor¹, up to 32GB LPDDR5 memory², and features that enhance online meetings let you listen, be heard, and look your best. Work confidently knowing your PC has a suite of enterprise-ready security and manageability.





Outer box packaging 100% sustainably sourced⁹

This PC contains at least 30-percent post-consumer recycled plastic in the bezel, at least 50-percent post-consumer recycled plastic in the keycaps⁸, and the outer box packaging is 100-percent sustainably sourced.⁹



Collaborate with confidence.

Bring authenticity to your online meetings in a hybrid work world with optional 5G connectivity.³ 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.



Designed for the enterprise. Made for you

Highly secure and easy to manage remotely with AMD PRO manageability, the HP EliteBook 835 has the performance you for complex workloads and a sophisticated design.

Dual Video Stream

Support for dual video streams and camera switching with Multi-Camera¹² software makes it easy to stream one video of an object while the other camera stays on you.

Commanding AMD processor¹

Take on your work with the latest efficient and reliable AMD processor¹ that provides a highly responsive experience with connected modern standby.

Protected by HP Wolf Security¹³

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

- HP Sure Click³¹
- HP Sure Start⁶
- HP Sure Admin²³
- HP Sure Sense³⁰
- HP Sure Run⁷
- HP Sure Recover¹⁰
- HP Tamper Lock¹¹
- HP Sure View Reflect (optional)²⁹
- HP Privacy
 Camera (optional)⁴³

Designed for:



Webcam

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

Recommended ecosystem²





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| OS | HP Recommends Windows 11 Pro for Business ²⁰ |
|--------------------------|---|
| Id/ Material | Stamped AI C/D. WLAN ³⁷ : AI stamping +Mg A. WWAN ³⁸ : Thixomold Mg A STBR 87%. STBR 87%. 175° open angle, |
| Processors | Latest AMD Ryzen ™ 7000 and 7040 Series processors with PRO technologies, up to R7¹ |
| Dimension/Weight | 300.1 x 215.05 x 19.2mm / 2.85 lb / 1.29kg (Dimensions/weight may vary by configuration) ²³ |
| Display Options | FHD+34 (1920x1200) IPS AG, 250 nits16, opt. touch FHD+34 (1920x1200) IPS AG, Low power, 400 nits16, 100% sRGB with HP Eye Ease35 FHD+34 (1920x1200) IPS AG with HP Sure View Reflect29, with 1000 nits16, 100% sRGB with HP Eye Ease35 |
| Graphics | AMD UMA integrated graphics ¹ |
| Memory | Up to 32GB LPDDR56400, (on-board) ¹⁴ |
| Storage | 512 GB/ 1TB/2TB PCIe® Gen4x4 NVMe™ M.2 SSD ³⁶ TLC 256 GB/512 GB PCIe® 2280 NVMe™ Value M.2 SSD ³⁶ 256 GB/512GB/1TB PCIe® Gen4x4 NVMe™ SED OPAL2 TLC |
| Keyboard & Pad | Bottom-Mount HP Premium Keyboard: GS Mark, 1.5mm travel, Backlit or Non-Backlit, ALS integrated backlight, Durakey coating, Spill resistant ⁴⁷ no drain, Quiet Clickpad, No Point-stick/Privacy option, Programmable Key |
| Ports & Connectors | 2x USB Type-C* (Thunderbolt™4) ²⁶ ; 2x USB Type-A 3.2 G1 (1xcharging, 1/sideband), 1x HDMI 2.1, 1x Nano SIM ²⁷ ; 1x Combo Headphone/Mic, 1x Nano K-lock ²⁷ |
| Connectivity | Optional M.2 WLAN ³⁷ 2x2 Wi-Fi 6E ²¹ + Bluetooth 5.3 wireless(Realtek RTL8852CE/MediaTek RZ616); Optional M.2 WWAN ³⁸ (4G CAT16 LTE ³⁹ or 5G ¹⁸ w/FirstNet qual); Optional NFC, CAT-M |
| Audio & Camera | Stereo Speakers, Optional Temporal Noise Reduction (TNR) RGB camera 720p HD RGB camera 16 Wide Field of View (WFoV), Optional HD RGB+IR Hybrid TNR camera Wide Field of View (WFoV), HP Dynamic Audio 90, HP Al Noise Reduction 17 with HP Clear Voice, HP Sound Calibration 2.024, HP Super Resolution 16, Background Adjustment, Keystone 17, Be Right Back 17, HP Dynamic Voice Leveling 17 |
| Battery & Adapters | Lightweight SET 38Whr ⁴⁰ or 51.3Whr ⁴⁰ , USB Type-C* PD 45W/65W Adaptor; HP Fast Charge ⁴¹ support; Overnight Charge support, Modern Standby Connected supporting HW Keyword Spotter (Default disabled)/WoFPS, Power Slider+ DC |
| Security Hardware | HP Privacy camera ⁴³ option, (Hybrid IR or HD camera), Optional Hardened Touch Fingerprint Sensor ⁴² (FPS), Wake on FPS (WoFPS), Optional HP Sure View Reflect ²⁹ , TPM 2.0, Nano K-Lock ²⁷ . |
| Security/Software | HP Wolf Security ⁵ (Includes: HP Sure Click ³¹ ; HP Sure Sense ³⁰ ; HP Sure Start Gen7 ¹⁵ ; HP Secure Erase ⁴⁴ ; HP Sure Run Gen6 ⁷ ; HP Sure Recover ¹⁰ w/ eMMC Gen6; BIOS Update (Status) Over Wi-fi; NVMe Driverlock; Pre-Boot Security; Windows Defender; HP Tamper Lock ¹¹ , HP Protect and Trace service ^{49,49} |
| Manageability | HP Manageability Integration Kit ²⁸ ; HP Driver Packs; HP BIOS Config Utility (BCU); HP Client Catalog; Connected Modern Standby; HP Image Assistant, HP Connect for Microsoft Endpoint Manager |
| Productivity Software | HP QuickDrop ⁴⁵ ; HP Sure Admin ⁴⁶ |
| Durability | Undergoes 19 MIL-STD-810H ⁵¹ including drop, Spill-resistant KB ⁴⁷ , Wipeability Test ³³ |
| Serviceability | Easy Open D-cover; Self-capturing screws on D-cover; IT replaceable: Battery; Customer Replaceable: Memory ¹⁴ , SSD ³⁶ , WLAN ³⁷ |
| Sustainability | 90% PIR Magnesium (WWAN ³⁸ A cover & WLAN ³⁷ A cover inner frame)/50% PIR Stamped Aluminum (C.D cover & WLAN ³⁷ A cover)/75% PCR w/30% ITE (Bezel) ,75% PCR w/30% ITE (inner frame) , 45% PCR +5% OBP in speakerenclosure, EPEAT - 10% +10% Closed loop ITE PCR Water borne paints or Low VOC solvent paints, 50% PCR (recycled CD/DVD) Resin on Backlit keycap, Recycled 50% Al 5052 PIR Bracket, 65% PCR for NBL keycap bulk packaging, EPEAT* Gold Registered in US ³² , ENERGY STAR* Certified, TCO Certified |



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Disclaimer

1. 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. AMD's numbering is not a measurement of clock speed.

2. Sold separately or as an optional feature

3. Intel* 5G module is optional and must be configured at the factory. Module designed for 5G SA (standalone), and 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 2560AM 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.

4. Select HP Products are enhanced with HP Presence. Features vary by platform.

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 Sure Start Gen7 is available on select HP PCs and requires Windows 10 Pro and higher.

7. HP Sure Run Gen6 is available on select HP PCs and requires Windows 10 Pro and higher

8. Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.

9. 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.

10. HP Sure Recover Gen6 is available on select HP PCs and requires Windows 10 Pro and 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.

11. HP Tamper Lock requires a supervisor password be established prior to use.

12. 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.

13. 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.

14. Sold separately or as an optional feature.

15. HP Sure Start Gen7 is available on select HP PCs and requires Windows 10 Pro and higher.

16. Optional feature must be configured at time of purchase

17. HP conferencing features require Windows and the latest myHP app, available over the air or for download via sofpaq on the HP Support website. Auto-Frame, Keystone Correction and Be Right Back have planned availability in spring 2023.

18.5G module is an optional feature that must be configured at purchase. AT&T and T-Mobile networks supported in the U.S. Module designed for 5G 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, requires activation and separately purchased service contract. 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. 5G not available on all products, in all regions. Backwards compatible to 4G LTE and 3G HSPA technologies. 5G module planned to be available in select countries, where carrier supported.

19.90% recycled magnesium by weight: Enclosure includes top cover, screen bezel, palm rest cover, and bottom cover.

20. 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.

21. Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, and Windows 11 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.

22. 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.

23. Actual weight will vary by configuration.

 $24.\,HP\,Sound\,Calibration requires Windows\,10\,and\,higher, analog\,head set, and\,setup.$

 $25.\,HP\,Power\,Manager\,requires\,Windows\,10\,and\,higher\,and\,can\,be\,downloaded\,from\,the\,Microsoft\,Store\,Mindows\,10\,and\,higher\,Mindows\,10\,Mindows\,1$

26. SuperSpeed USB 20Gbps is not available

27. Lock must be purchased separately.

28. HP Manageability Integration Kit can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html.

29. 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.

30. HP Sure Sense is available on select HP PCs with Windows 10 Pro, Windows 10 Enterprise, Windows 11 Pro. or Windows 11 Enterprise OS.

31. HP Sure Click requires Windows 10 and higher. See https://bit.ly/2PrLT6A_SureClick for complete datails

32. Based on US EPEAT* registration according to IEEE 1680.1-2018 EPEAT*. EPEAT* status varies by country. Visit www.epeat.net for more information.

33. Select household wipes can be safely used to clean HP Elite and Workstation PCs, and HP ProBook 635 Aero PCs and select HP ProDesks 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 (https://h20195.www2.hp.com/v2/GetDocument.aspx?docname=4AA7-7610ENW) not applicable to HP Elite c1030 Chromebook.

34. Full high-definition (FHD) content required to view FHD images.

35. Low blue light panel is only available on non-touch models

36. 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.

37. Based on internal testing vs. previous generation product with 802.11ac wireless LAN module.

38. WWAN is an optional feature, requires factory configuration and separately purchased service contract. Check with service provider for coverage and availability in your area. 4G LTE not available on all products, in all regions.

39. 4G LTE module is optional and must be configured at the factory. Module 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.

40. 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.

41. 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.

42. HP Fingerprint sensor is an optional feature that must be configured at purchase

 $43. \, HP \, Privacy \, Camera \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, the \, factor \, v. \, and \, must \, be \, installed \, at \, v. \, and \,$

44. 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™

45. Requires Internet access and Windows 10 and higher PC preinstalled with HP QuickDrop app and either an Android device (phone or tablet) running Android 7 or higher with the Android HPQuickDrop app, and /or an iOS device (phone or tablet) running iOS 12 or higher with the iOS HP QuickDrop app.

46. vHP Sure Admin requires Windows 10, 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.

47. Test results are not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.

48. HP Wolf Protect and Trace available on select HP 600, 800, 1000, Windows based Elite Dragonfly Laptops, select 800 desktops, and ZI 68 Workstations and will function when the device is powered on and connected to the Internet. HP Wolf Protect & Trace requires HP TechPulse to be installed by customer manually via a one-click download at hp.com/active-care or by providing consent at the time of your hardware's first boot, which enables HP to install HP TechPulse to collect information related to the Device. 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 Information Security. Internet access with connection to TechPulse portal is required. For full system requirements, please visit http://www.hpdaas.com/requirements

 $49. HP\ Wolf\ Protect\ \&\ Trace\ requires\ the\ lost\ or\ stolen\ device\ to\ be\ powered\ on\ and\ connected\ to\ the\ Internet\ in\ order\ to\ find,\ lock\ or\ erase\ the\ device.$

50. HP Dynamic Audio requires Windows 10 and higher, compatible with internal PC speakers and analog headsets.

51.ML STD 810 testing is pending and 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. Any accidental damage requires an optional HP Accidental Damage Protection Care Pack

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