HP EliteBook 860 G11

The convertible enterprise notebook that's anything but ordinary.

Meet the demands of teams across the globe with the HP EliteBook 860 equipped with the power, security, and collaboration tools they need.

Engineered for long lasting productivity from anywhere.

Empower your hybrid workforce with elevated conferencing capabilities, easily managed security, and AI-driven performance.

Collaboration personalized to you

Move freely and interact naturally using speakers tuned by Poly Studio with AI Noise Reduction[3] and a 5MP camera, Dynamic Color Tuning[3], and automatic framing.[5] Expand collaboration opportunities with optional high-speed 5G[43] connectivity.

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.[6]

Help protect our shared future.

This PC contains at least 75-percent post-consumer recycled plastic in the bezel[7] and provides power data tracking and suggestions to reduce energy use representing the latest in responsible design from HP.[9]

HP Recommends Windows 11 Pro for business[1]

Work anywhere without compromising on performance with Windows 11[1] and HP collaboration, security, and connectivity technology.

Powerful Intel® processor

Help speed up demanding business applications with the latest generation Intel® Core™ processor.[2]

HP Smart Sense[4]

Enjoy long battery life managed by AI and HP Smart Sense[4] that adapts to power needs. The PC will switch to performance mode when you need the most power and back to comfort mode that helps keep your pc cool and quiet during simple tasks.

Easy battery management

Manage and monitor your battery's performance and condition and customize charging options with the easy-to-use HP Power Manager dashboard.[3]

Microsoft Copilot key[42] opens the prompt window so your AI assistant is at your fingertips.

intel. Windows 11

Designed for

Modern leaders

Office Collaborator

Recommended ecosystem[41]

Poly Voyager Free 60+ Earbuds

HP Series 5 Pro - 534pm

HP 625 FHD Webcam

HP Thunderbolt 120W G4 Dock

HP EliteBook 860 G11

16"

Processor/Chipset	Latest generation Intel® Core™ Ultra 5 and 7 processors with NPU[40] (U and H series)[2,9]
Dimensions	358.7 (W) x 251.28 (D) x 9.02 mm (front[34]) / 16.35 mm (rear); Maximum height 19.2mm (Dimensions may vary by configuration)
Weight	Starting at 3.79 lbs; Starting at 1.717 kg; (Weight will vary by configuration. Does not include power adapter.)
Display	16.0 in diagonal, 2.8K (2880 x 1800), BrightView, UWVA OLED+LBL, DCI-P3 100%, 400 nits, OLED Panel 16.0 in diagonal, WUXGA (1920 x 1200), Anti-Glare, UWVA LED, NTSC 45%, 300 nits, LCD Panel 16.0 in diagonal, WUXGA (1920 x 1200), Anti-Glare, UWVA LED, NTSC 45%, 300 nits, Touch[44], LCD Panel 16.0 in diagonal, WUXGA (1920 x 1200), Anti-Glare, UWVA WLED+LBL, sRGB 100%, 400 nits, Low-Power LCD Panel 16.0 in diagonal, WUXGA (1920 x 1200), Anti-Glare, UWVA WLED+LBL, sRGB 100%, 800 Sure View 5* LCD Panel[44,51] 16.0 in diagonal, WUXGA (1920 x 1200), Anti-Glare, UWVA WLED+LBL, sRGB 100%, 1000 Sure View Reflect* LCD Panel[44,51] *HP Sure View Reflect available for configuration until Summer/Fall 2024; Sure View 5 available thereafter.
Available Graphics	Integrated: Intel® Graphics for U series processor, Intel Arc™ Graphics for H series processor
Maximum Memory	Up to 64 GB DDR5-5600 MHz RAM Both slots are customer accessible/upgradeable. Supports dual channel memory (select models)[28]
Internal Storage	512 GB up to 2 TB PCIe® Gen4x4 NVMe™ SSD TLC; 256 GB up to 512 GB PCIe® Gen4x4 NVMe™ M.2 SED OPAL SSD TLC; 256 GB up to 1 TB PCIe® NVMe™ SSD[10]
Input Devices	HP Premium Keyboard – spill-resistant with optional backlit keyboard and Durakeys; Integrated Power Button and Programmable key; Clickpad with multi-touch gesture support, Microsoft Precision Touchpad
Ports & Connectors	2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 2.1)[37]; 2 USB Type-A 5Gbps signaling rate (1 charging) 1 HDMI 2.1[38] 1 stereo headphone/microphone combo jack Optional Ports: 1 Smartcard reader 1 External Nano SIM slot for WWAN[30]
Communications	HP Module with NXP NFC Controller NPC300 I2C NCI ; Intel® AX211 Wi-Fi 6E[29] Bluetooth® 5.3 Wireless Card Intel®; Wi-Fi 6E AX211 (2x2)[29] and Bluetooth® 5.3 Wireless Card, vPro®; Intel®; Wi-Fi 6E AX211 (2x2)[29] and Bluetooth® 5.3 Wireless Card, non-vPro® ; Optional WWAN (no internet)[47]: HP 4000 4G LTE-Advanced Pro;[33] HP 5000 5G Solution[43]; Optional Qualcomm® 9205 LTE-M (CAT-M1 fSVC)[47]
Camera	5 MP camera; IR Camera[49] (select models)
Audio	Audio by Poly Studio, dual stereo speakers with discrete amplifiers, dual microphones enhanced by AI noise reduction
Battery Type	56Whr Long Life Polymer Fast Charge 3 cell Battery; 76Whr Long Life Polymer Fast Charge 6 cell Battery[39]
Power	HP Smart 65 W USB Type-C® adapter
Security Management	Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; HP Sure Click[17]; HP Sure Sense[16]; BIOS Update via Network; HP Sure Admin[19]; HP BIOSphere[14]; HP Client Security Manager[15]; TPM 2.0 embedded security chip (Common Criteria EAL4+ and FIPS 140-2 Level 2 Certified); HP Sure Start[12]; HP Wake on WLAN; HP Tamper Lock[21]; HP Sure Run[18]; HP Sure Recover[13]; Secured-Core PC[48] Enable; Optional Hardened Touch Fingerprint Sensor (FPS)
Management Features	Intel vPro® Support[46], HP Manageability Integration Kit[20];HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog, HP Image Assistant
Software	HP Connection Optimizer; HP Hotkey Support; HP MAC Address Manager; HP Support Assistant; HP Easy Clean[31]; HP Power Manager[11]; myHP[32]; HP Privacy Settings; Touchpoint Customizer for Commercial; HP Notifications; HP PC Hardware Diagnostics Windows; Buy Office (Sold separately)
Sustainability	90% recycled magnesium (vary by configuration),[22] Keycaps made with 50% Post-consumer recycled plastic[22]; Speaker box with ocean-bound plastic[25]; Outer box packaging is 100% sustainably sourced[24]; Low Halogen[45]; EPEAT Climate+™ Gold registered in US[26], ENERGY STAR® certified; TCO Certified; Power consumption measurement[35]

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. 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. Requires myHP application and Windows OS

4. Requires Windows 11 OS.

5. Automatic framing is a feature of Windows Studio and requires Windows 11 OS and a processor equipped with an NPU

6. HP Wolf Security for Business requires Windows 10 or 11 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.

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

8. Power data tracking expected in May 2023.

9. H28 processor is an optional feature that must be configured at the time of purchase.

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

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

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

13. HP Sure Recover Gen5 is available on select HP PCs and requires Windows 10 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.

14. HP BIOSphere Gen6 requires Windows 10 and is available on select HP Pro and Elite PCs. Features may vary depending on the platform and configurations.

15. HP Client Security Manager Gen6/Gen7 requires Windows and is available on the select HP Elite and Pro PCs.

16. HP Sure Sense is available on select HP PCs and is not available with Windows10 Home.

17. HP Sure Click requires Windows 10. See https://bit.ly/2PrLT6A_SureClick for complete details.

18. HP Sure Run Gen5 is available on select HP PCs and requires Windows 10.

19. HP Sure Admin requires Windows 10 and HP BIOS.

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

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

22. 90% recycled magnesium by weight: Enclosure includes top cover, screen bezel, palm rest cover, and bottom cover.

23. Percent of recycled material varies by product.

24. 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.

25. Speakerbox made with at least 30% ocean bound plastic.

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

27. HP Services are sold separately. 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

28. 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 loadin

29. Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, 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.

30. Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 7 (802.11BE) functionality requires Windows 11 24H2, select Intel® processor, and a Wi-Fi 7 router, sold separately. Wi-Fi 7 is backwards compatible with prior 802.11 specs. Available in countries where Wi-Fi 7 is supported. The specification for 802.11BE is a draft specification and is not final. If the final specification differs from the draft specification, it may affect the ability of the device to communicate with other 802.11BE devices.

31. HP Easy Clean requires Windows 10 RS3 and will disable the keyboard, touchscreen, and clickpad only. Ports are not disabled. See user guide for cleaning instructions. HP EasyClean is activated 3 seconds after it is opened. The 3 second window is for the user to cancel the sanitization mode in case the app is accidentally opened. After the timer ends, you can press any key to exit the app.

32. Requires Windows OS.

33. 4G LTE module is optional, must be configured at the factory, 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. 4G LTE not available on all products, in all regions.

34. Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends

35. Power tracking data expected in May 2024. Energy Consumption Meter planned to be available to end-users within myHP. Fleet management requires HP Proactive Insights.Energy Consumption Meter requires Windows 10 or higher and registration for the Workforce Experience platform at https://admin.hp.com. Some features and capabilities may require additional purchase of HP services and/or commercial hardware capable of supporting the HP Insights agent for Windows, Mac, & Android. Activation and restrictions may apply. Select HP Workforce Solutions require an HP Insights agent for Windows, Mac, & Android, available for download at https://admin.hp.com/software. For full system requirements and services that require the agent, please visit https://admin.hp.com/requirements. The agent collects telemetry and analytics around devices and applications that integrate into the Workforce Experience platform and is not sold as a standalone service. Internet access with connection to the Workforce Experience platform is required. HP follows stringent GDPR privacy regulations, and the platform is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for Information Security.

36. 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.

37. SuperSpeed USB 20Gbps is not available with Thunderbolt™ 4.

38. HDMI 2.1 Support resolution up to 4K @60 Hz

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.

40. Features and software that require an NPU may require software purchase, subscription or enablement by a software or platform provider, and third party software may have specific configuration or compatibility requirements. Performance varies by use, configuration, and other factors.

41. Displays and peripherals sold separately.

42. Copilot in Windows requires Windows 11. Some features require an NPU. Timing of feature delivery and availability varies by market and device. Requires Microsoft account to log in. Where Microsoft in Windows is not available, the Copilot key will lead to the Bing search engine. See http://aka.ms/WindowsAIFeatures

43. 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.

44. Touch and Sure View will reduce actual brightness.

45. External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

46. 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

47. CAT-M1 LPWAN (Mobile Narrowband - MNB) cards support the HP Protect & Trace with Wolf Connect service, but do not support mobile broadband/Internet use.

48. 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 functionality can be enabled from the factory

49. Optional feature that must be configured at the time of purchase.

50. Smart Sense requires the myHP app and Windows 11 OS. Features may vary by platform.

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