

HP EliteBook 860 16 inch G10 Notebook PC (A17HGUA)



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 860. Powered by the latest Intel® processor^[2], this distinctive PC includes enterprise-ready security and manageability.



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 860 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] Make virtual meetings more human and interactive with HP Presence^[4] technology like a 5MP IR auto tracking camera with an 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]

Featuring

Windows 11

Work anywhere without compromising on performance or security with Windows 11 powered by HP's collaboration and connectivity technology.

13th Gen Intel® multi-core processor

Get the perfect combination of power, snappy performance, and value with a 13th gen Intel® Core™ processor to handle multiple work tasks smoothly and reliably with multiple processing cores. ^[2]

Fast and efficient wireless LAN

The portability of your PC and the reliability of a fast connection determines where you can work. Get a fast and reliable connection in dense wireless environments with gigabit data rate Wi-Fi 6E. ^[1]

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The portability of your PC and the reliability of a fast connection determines where you can work. Get a fast and reliable connection in dense wireless environments with gigabit-speed Wi-Fi 6. ^[6]

Automatic recovery from firmware attacks

Firmware attacks can completely devastate your PC. Stay protected with HP's self-healing BIOS - HP Sure Start Gen7 automatically recovers the BIOS from malware, rootkits, or corruption.

Specifications

Operating system	Windows 11 Pro ^[1]
Processor family	13th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-1355U (up to 5.0 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) ^[6,7]
Memory	16 GB DDR5-5200 MHz RAM (1 x 16 GB)
Memory Slots	2 SODIMM
Internal Storage	256 GB PCIe® NVMe™ SSD
Graphics	Integrated
Graphics (integrated)	Intel® Iris® Xe Graphics
Display	40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC
Display	16" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC ^[16,17,18,19,43]
Display size (diagonal)	40.6 cm (16")
Display size (diagonal)	16"
Audio	Audio by Bang & Olufsen, dual stereo speakers, dual microphones enhanced by AI noise reduction
Minimum dimensions (W x D x H)	35.87 x 25.1 x 1.92 cm
Minimum dimensions (W x D x H)	14.12 x 9.88 x 0.76 in
Weight	Starting at 1.73 kg (Weight will vary by configuration. Does not include power adapter.)
Weight	Starting at 3.8 lb (Weight will vary by configuration. Does not include power adapter.)
Keyboard	HP Premium Collaboration Keyboard – spill-resistant keyboard with numeric keypad
Pointing device	Clickpad with multi-touch gesture support, taps enabled as default
Camera	5 MP camera
Ports	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 ^[44] (HDMI cable sold separately.)
Package dimensions (W x D x H)	6.9 x 55.2 x 34.5 cm
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card
Power	65 W USB Type-C™ adapter ^[40]
Battery type	HP Long Life 3-cell, 51 Wh Li-ion
Battery weight	0.48 lb
Battery weight	225 g
Ecolabels	TCO Certified
Energy star certified	ENERGY STAR® certified
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]
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
Security management	Absolute persistence module; HP Secure Erase; HP Sure Click; HP Sure Sense; BIOS Update via Network; HP Sure Admin; HP BIOSphere Gen6; TPM 2.0 embedded security chip (Common Criteria EAL4+ and FIPS 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 ^[27,28,29,30,31,32,33,34,35,36,37,38]
Software included	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 ^[20,21,22,45]
UPC number	198122733835
Manufacturer 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 .

Top Recommended Displays, Accessories and Services

E-Series		
HP E24u G5 FHD USB-C Monitor		6N4D0AA
Z Displays		
HP Z34c G3 WQHD Curved Display		30A19AA
Docking Stations		
HP USB-C Dock G5		26D32AA
HP USB-C Dock G5		5TW10AA
HP Thunderbolt Dock 120W G4		4J0A2AA
Port Replicators		
HP USB-C Travel Hub G3		86S97AA
Backpacks		
HP Renew Business 17.3-inch Laptop Backpack		3E2U5AA
HP Renew Executive 16-inch Laptop Backpack		6B8Y1AA
Cases		
HP Renew Executive 16-inch Laptop Bag		6B8Y2AA
HP Renew Business 17.3-inch Laptop Bag		3E2U6AA
Covers		
HP Renew Executive 14-inch Laptop Sleeve		6B8Y3AA
Mice		
HP 435 Multi-Device Wireless Mouse		3B4Q5AA
HP 935 Creator Wireless Mouse		1D0K8AA
HP 695 Rechargeable Wireless Mouse		8F1Y4AA
HP Wired Desktop 320M Mouse		9VA80AA
Keyboards		
HP 475 Dual-Mode Wireless Keyboard		7N7B9AA
HP 975 Dual-Mode Wireless Keyboard		3Z726AA
Battery Adapters and Chargers		
HP USB-C 65W Laptop Charger		671R3AA
HP 65W GaN USB-C Laptop Charger		600Q8AA
AC Adapters		
HP 110W USB-C Laptop Charger		8B3Y2AA
PC Locks		
HP Nano Keyed Cable Lock		1AJ39AA
Speakerphones		
Poly Sync 20+ USB-C Speakerphone		772D0AA
Poly Sync 20 USB-C Speakerphone		7F0J7AA
Poly Sync 10 USB-A USB-C Speakerphone		772C3AA
Wireless Headset		
Poly Voyager Focus 2 USB-C Headset		76U47AA
Personal Video Devices		
Poly Studio P5 USB-A Webcam TAA		76U43AA

Messaging Footnotes

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

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>.
- [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.
- [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 visit <http://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 Information Security. Internet access with connection to TechPulse portal is required. For full system requirements or to disable this feature, please visit <http://www.hpdaas.com/requirements>. Not applicable in China.
- [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 connection required.
- [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>.
- [26] HP Cloud Recovery is available for Z by HP, HP Elite and Pro desktops and laptops PCs with Intel® or AMD processors and requires an open, wired network connection. Note: You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Details please refer to: <https://support.hp.com/us-en/document/t05115630>.
- [27] HP Sure Click requires Windows 10 Pro or higher or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.

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