HP EliteBook 860 16 inch G11 Notebook PC (B46Q3UA)

The enterprise notebook that's anything but ordinary

Equip your high-producing teams with the AI-enhanced PC that delivers the power of the latest Intel® Core™ processor[2] with an NPU[3], HP Wolf Security, and intuitive collaboration tools they need for working in the office or in a hybrid setting. The HP EliteBook 860 effectively meets the demands of multi-tasking teams across the globe.

Long lasting productivity
Empower your hybrid workforce with elevated conferencing capabilities and AI-driven performance.

5MP IR Camera
Connect with people in a more personal way with conferencing features built into the HP EliteBook 860.

Protected by HP Wolf Security
HP Wolf Security for Business creates a hardware-enforced, always-on, resilient defense.[7]

Featuring

HP recommends Windows 11 Pro for business
Work anywhere without compromising on performance with Windows 11 and HP collaboration, security, and connectivity technology. Summarize and rewrite content, get relevant content recommendations, and stay organized with Microsoft Copilot. [1]

Powerful Intel® processor
Help speed up demanding business applications with the latest generation Intel® Core™ processor. [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. [3]

Browse confidently
Help protect your PC from websites and read only Microsoft Office and PDF attachments with embedded malware, ransomware, or viruses with hardware-enforced security from HP Sure Click. [4]

Automatic recovery from firmware attacks
Firmware attacks can completely devastate your PC. Stay protected with HP Sure Start, the self-healing BIOS that automatically recovers itself from attacks or corruption. [5]

Specifications

Operating system	Windows 11 Pro
Processor family	Intel® Core™ Ultra 5 processor
Processor	Intel® Core™ Ultra 5 135U (up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 14 threads) [6,7]
Processor technology	Intel® vPro® Technology
Memory	16 GB DDR5-5600 MT/s (1 x 16 GB)
Memory Slots	2 SODIMM
Internal Storage	512 GB PCIe® Gen4 NVMe™ TLC SED SSD
Graphics	Integrated
Graphics (integrated)	Intel® Graphics
Display	40.6 cm (16") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 45% NTSC
Display	16" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, 45% NTSC [15,16,17,18,19]
Display size (diagonal)	40.6 cm (16")
Display size (diagonal)	16"
Audio	Audio by Poly Studio, dual stereo speakers with discrete amplifiers, integrated dual array microphones
Dimensions (W x D x H)	35.88 x 25.13 x 0.9 cm (front); 35.88 x 25.13 x 1.63 cm (rear) *(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.)*
Dimensions (W x D x H)	14.12 x 9.89 x 0.35 in (front); 14.12 x 9.89 x 0.64 in (rear) *(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.)*
Weight	Starting at 1.72 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 Keyboard – spill-resistant, backlit keyboard with numeric keypad
Input devices	Hall Sensor; Thermal sensor; Adaptive color sensor; HP Tamper Lock[42]
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 power); 1 HDMI 2.1; 1 stereo headphone/microphone combo jack[11] *(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, vPro®
Power	65 W USB Type-C™ adapter[38]
Battery type	HP Long Life 3-cell, 56 Wh Li-ion polymer
Ecolabels	TCO Certified
Energy star certified	ENERGY STAR® certified
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
UPC number	198990218816
Manufacturer Warranty	1-year warranty and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. 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

Series 7 Pro

HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm	8K157AA
HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm	8K157UT

Series 5 Pro

HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu PVC Free	9E0G5A5

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-C Headset +USB-C/A Adapter	9T9J3AA
Poly Voyager 4320 USB-C Headset +BT700 dongle +Charging Stand	77Z31AA

Wired Headset

Poly Blackwire 8225 Stereo USB-C Headset +USB-C/A Adapter	8X223AA

Backpacks

HP Renew Business 17.3-inch Laptop Backpack	3E2U5AA
HP Renew Executive 16 Laptop Backpack	6B8Y1UT

Topload Bags

HP Renew Executive 16-inch Laptop Bag	6B8Y2AA

Wireless Keyboards

HP 455 Programmable Wireless Keyboard	4R177AA
HP 975 Dual-Mode Wireless Keyboard	3Z726AA

Wireless Mice

HP 435 Multi-Device Wireless Mouse	3B4Q5AA

Docking

HP USB-C Dock G5	26D32AA
HP USB-C Dock G5	5TW10AA

Port Replicators

HP Universal USB-C Multiport Hub	50H55AA

Power Adapters

HP 65W GaN USB-C Laptop Charger	600Q8AA
HP USB-C 65W Laptop Charger	671R3AA
HP 110W USB-C Laptop Charger	8B3Y2AA

Messaging 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 11 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com. Microsoft Copilot requires Windows 11. Some features require an NPU. Timing and availability will be dependent on Microsoft and varies by market and device. Requires Microsoft account to log in. Where Copilot is not available, the Copilot key will lead to the Bing search engine. See http://aka.ms/WindowsAIFeatures.

[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] 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.

[4] HP Sure Click requires Windows 10 and higher. See https://bit.ly/2PrLT6A_SureClick for complete details.

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

[7] 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.

Technical Specifications Footnotes

[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.

[11] USB 20Gbps speed is not available with Thunderbolt™ 4.

[15] WUXGA content required to view WUXGA images.

[16] Resolutions are dependent upon monitor capability, and resolution and color depth settings.

[17] 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.

[18] Actual brightness will be lower with touchscreen or Sure View.

[19] All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

[38] Availability may vary by country.

[42] HP Tamper Lock must be enabled by the customer or your administrator.