ProductSheet
HP EliteBook 860 16 inch G9 Notebook PC (6K661PA)

Redefine corporate standards

Remove barriers to hybrid work with the HP EliteBook 860. This enterprise business laptop brings new conferencing capabilities powered by HP Presence[3], productivity, and security that is easily managed in hybrid work environments.

HP recommends Windows 11 Pro for business

5MP camera with HP Auto Frame[8]
Connect with people in a more personal way with conferencing features built into the HP EliteBook 860.

14-inch diagonal 16:10 display
Performance continues to improve with new technology that powers the HP EliteBook 860.

Adjusts to its environment
HP Context Aware provides AI based optimization to maximize performance, comfort, and responsiveness.[7]

Featuring

Let nothing stand in your way
Power through your day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP. [1]

HP Sure Sense
Malware is evolving rapidly and traditional antivirus can't always recognize new attacks. Protect your PC against never-before-seen attacks with HP Sure Sense, which uses deep learning AI to provide exceptional protection against advanced malware.

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-speed Wi-Fi 6. [2]

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]

Specifications

Operating system	Windows 10 Pro (available through downgrade rights from Windows 11 Pro)[1,2]
Processor family	12th Generation Intel® Core™ i5 processor
Processor	Intel® Core™ i5-1245U (up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)[6,7]
Memory	16 GB DDR5-4800 MHz RAM (1 x 16 GB)
Memory Slots	2 SODIMM
Internal Storage	256 GB PCIe® NVMe™ SSD
Hard drive (2nd)	256 GB PCIe® NVMe™ TLC SSD
Optical drive	Not included
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	13.3" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC[16,17,18,19]
Display size (diagonal)	40.6 cm (16")
Display size (diagonal)	16"
Audio	Audio by Bang & Olufsen, dual stereo speakers, dual array world-facing microphones
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 1.76 kg *(Weight will vary by configuration.)*
Weight	Starting at 3.87 lb *(Weight will vary by configuration.)*
Keyboard	HP Premium Keyboard – spill-resistant, backlit 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 USB4™ Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging); 1 HDMI 2.0; 1 AC power[12] *(HDMI cable sold separately.)*
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)
Power	65 W USB Type-C™ adapter[35]
Battery type	HP Long Life 6-cell, 76 Wh Li-ion
Management features	HP Client Management Script Library (download); HP Driver Packs (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[21,22,39,40,41]
Sustainable impact specifications	Low Halogen
Security management	Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; HP Sure Click; HP Sure Sense; BIOS Update via Network; HP Sure Admin; HP BIOSphere Gen6; HP Client Security Manager Gen7; Secured-core PC capable; 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[23,24,25,26,27,28,29,30,31,33,45]
Software included	HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP MAC Address Manager; HP Support Assistant; HP Easy Clean; HP Power Manager; myHP; HP Privacy Settings; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; Tile App; HP Quick Touch; HP PC Hardware Diagnostics Windows[20,33,34]
UPC number	196786122217
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 . [37]

Top Recommended Displays, Accessories and Services

Z Displays

HP Z27q G3 QHD Display	1C4Z7AA

E-Series

HP E27 G4 FHD Monitor	9VG71AA
HP E27q G4 QHD Monitor	9VG82AA

Backpacks

HP Renew Business 17.3-inch Laptop Backpack	3E2U5AA

Mice

HP 635 Multi-Device Wireless Mouse	1D0K2AA
HP Bluetooth Travel Mouse	6SP30AA

Keyboards

HP 975 Dual-Mode Wireless Keyboard	3Z726AA

AC Adapters

HP 65W USB-C Slim Travel Power Adapter	3PN48AA

Headsets

HP Stereo USB Headset G2	428H5AA
HP Stereo USB Headset G2	428K6AA
HP Stereo 3.5mm Headset G2	428H6AA
HP Stereo 3.5mm Headset G2	428K7AA

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 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. This system is preinstalled with Windows 10 Pro software and also comes with a license for Windows 11 Pro software and provision for recovery software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.

[2] 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.

[3] HP Presence requires the myHP application and Windows OS.

[4] HP Sure Click supports Microsoft® Internet Explorer and Chromium™. Supported attachments include Microsoft Office (Word, Excel, PowerPoint) and PDF files in read only mode, when Microsoft Office or Adobe Acrobat are installed.

[7] Available on select HP PCs with Windows 10 and higher and Intel processors.

[8] Requires the myHP application and Windows OS.

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.

[2] This system is preinstalled with Windows 10 Pro software and also comes with a license for Windows 11 Pro software and provision for recovery software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.

[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.

[12] SuperSpeed USB 20Gbps is not available with Thunderbolt™ 4.

[16] HD content required to view HD images.

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

[18] 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.

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

[20] HP Support Assistant requires Windows and Internet access.

[21] HP Driver Packs not preinstalled, however available for download at http://www.hp.com/go/clientmanagement .

[22] HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement .

[23] Absolute firmware module is shipped turned off and can only be activated with the purchase a license subscription and full activation of the software agent. License subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. Certain conditions apply. For full details visit: https://www.absolute.com/about/legal/agreements/absolute/

[24] HP Secure Erase 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™.

[25] Firmware TPM is version 2.0.

[26] HP Sure Click requires Windows 10 Pro or higher or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.

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

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

[29] HP Sure Run Gen5 is available on select HP PCs and requires Windows 10 and higher.

[30] HP Sure Recover Gen5 with Embedded Reimaging is an optional feature which requires Windows 10 and must be configured at purchase. You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Network based recovery using Wi-Fi is only available on PC's with Intel Wi-Fi Module.

[31] HP Sure Admin requires Windows 10 or higher, HP BIOS, HP Manageability Integration Kit from http://www.hp.com/go/clientmanagement and HP Sure Admin