HP EliteBook 845 14 inch G11 Notebook PC (B82JMUA)

The enterprise notebook that's anything but ordinary

Equip your high-producing teams with the PC that delivers the power of the latest AMD processor[2], HP Wolf Security, and intuitive collaboration tools they need for working in the office or in a hybrid setting. The HP EliteBook 845 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 Camera
Connect with people in a more personal way with conferencing features built into the HP EliteBook 845.

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]

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

Clean quickly with smart technology
Get back to patients fast with the HP Easy Clean app, which disables the touchscreen, keyboard, and clickpad so you can sanitize the system while it's on. [5]

Specifications

Operating system	Windows 11 Pro
Processor family	AMD Ryzen™ 7 processor
Processor	AMD Ryzen™ 7 8840U (up to 5.1 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads)[6,7]
Memory	64 GB DDR5-5600 MT/s (2 x 32 GB)
Memory Slots	2 SODIMM
Internal Storage	512 GB PCIe® Gen4 NVMe™ TLC SED SSD
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ 780M Graphics
Display	35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB
Display	14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, 100% sRGB[12,13,14,15,16]
Display size (diagonal)	35.6 cm (14")
Display size (diagonal)	14"
Audio	Audio by Poly Studio, dual stereo speakers with discrete amplifiers, integrated dual array microphones
Dimensions (W x D x H)	31.56 x 22.45 x 0.9 cm (front); 31.56 x 22.45 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)	12.42 x 8.83 x 0.35 in (front); 12.42 x 8.83 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 1.41 kg *(Weight will vary by configuration. Does not include power adapter.)*
Weight	Starting at 3.12 lb *(Weight will vary by configuration. Does not include power adapter.)*
Keyboard	HP Premium Keyboard – spill resistant, optional backlit keyboard with drain and DuraKeys
Pointing device	Clickpad with multi-touch gesture support
Input devices	HP Sure Platform; Thermal sensor; Adaptive color sensor; HP Tamper Lock; Hall effect sensor[29]
Camera	5 MP IR camera
Ports	2 USB Type-A 5Gbps signaling rate (1 charging, 1 power); 1 HDMI 2.1; 1 stereo headphone/microphone combo jack; 2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 2.1)[35] *(HDMI cable sold separately.)*
Package dimensions (W x D x H)	6.9 x 44.9 x 30.5 cm
Wireless	MediaTek Wi-Fi 6E RZ616 (2x2) and Bluetooth® 5.3 wireless card
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	198990391915
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

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 Prelude Pro 15.6-inch Recycled Backpack	1X644AA
HP Renew Executive 16 Laptop Backpack	6B8Y1UT

Sleeves

HP Renew Executive 14-inch Laptop Sleeve	6B8Y3AA

Wireless Keyboards

HP 455 Programmable Wireless Keyboard	4R177AA
HP 475 Dual-Mode Wireless Keyboard	7N7B9AA
HP 975 Dual-Mode Wireless Keyboard	3Z726AA
HP 975 Dual-Mode Wireless Keyboard	3Z726ET

Wireless Mice

HP 435 Multi-Device Wireless Mouse	3B4Q5AA
HP 435 Multi-Device Wireless Mouse	3B4Q5UT
HP 695 Rechargeable Wireless Mouse	8F1Y4AA
HP 715 Rechargeable Multi-Device Mouse	6E6F0AA
HP 715 Rechargeable Multi-Device Mouse	6E6F0ET
HP 715 Rechargeable Multi-Device Mouse	6E6F0UT

Docking

HP USB-C Dock G5	5TW10AA
HP USB-C Dock G5	5TW10ET
HP Thunderbolt Dock 120W G4	4J0A2AA

Port Replicators

HP Universal USB-C Multiport Hub	50H55AA
HP USB-C Travel Hub G3	86S97AA

Power Adapters

HP 65W GaN USB-C Laptop Charger	600Q8AA
HP 65W GaN USB-C Laptop Charger	600Q8UT
HP USB-C 65W Laptop Charger	671R3AA
HP 65W USB-C LC Power Adapter	1P3K6AA

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] 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.

[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 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.

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

[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.

[12] WUXGA resolution content required to view WUXGA resolution images.

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

[14] 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. HP Sure View Reflect available for configuration until Summer/Fall 2024; Sure View 5 available thereafter.

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

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

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

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

[38] Availability may vary by country.