

# HP EliteBook 845 14 inch G10 Notebook PC (B3XA5UA)



## Engineered for the hybrid worker

Overcome obstacles to hybrid work with the HP EliteBook 845. The latest AMD processor<sup>[2]</sup>, up to 64GB DDR5 memory<sup>[3]</sup>, and features that enhance online meetings let you listen, be heard<sup>[9]</sup>, and look your best. Work confidently knowing your PC has a suite of 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 AMD PRO manageability, the HP EliteBook 865 has the performance you need for complex workloads and a sophisticated design.

### Collaborate with confidence

Bring authenticity to your online meetings in a hybrid work world with optional 5G connectivity. [4] Make virtual meetings more human and interactive with HP Presence<sup>[5]</sup> 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.<sup>[6]</sup>

## Featuring

### Windows 11

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

### 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.<sup>[2]</sup>

### 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.<sup>[1]</sup>

### 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.

### Protect critical security processes

Keep your critical applications and processes running even if malware tries to shut them down with the self-healing protection of HP Sure Run.

Specifications

Operating system	Windows 11 Pro <sup>[1]</sup>
Processor family	AMD Ryzen™ 5 PRO processor
Processor	AMD Ryzen™ 5 PRO 7540U (up to 4.9 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads) <sup>[6,7]</sup>
Memory	16 GB DDR5-5600 MT/s (2 x 8 GB)
Memory Slots	2 SODIMM
Internal Storage	1 TB PCIe® Gen4 NVMe™ TLC M.2 SSD
Graphics	Integrated
Graphics (integrated)	AMD Radeon™ Graphics
Display	35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC
Display	14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC <sup>[12,13,14]</sup>
Display size (diagonal)	35.6 cm (14")
Display size (diagonal)	14"
Audio	Bang & Olufsen, dual stereo speakers, dual array microphones
Minimum dimensions (W x D x H)	31.56 x 22.4 x 1.92 cm
Minimum dimensions (W x D x H)	12.42 x 8.82 x 0.76 in
Weight	Starting at 1.38 kg (Weight will vary by configuration. Does not include power adapter.)
Weight	Starting at 3.05 lb (Weight will vary by configuration. Does not include power adapter.)
Keyboard	HP Premium Keyboard – spill resistant, backlit keyboard
Pointing device	Clickpad with multi-touch gesture support, taps enabled as default
Camera	5MP IR 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 <sup>[8]</sup> (HDMI cable sold separately.)
Package dimensions (W x D x H)	6.9 x 48.3 x 30.5 cm
Wireless	MediaTek Wi-Fi 6E RZ616 (2x2) and Bluetooth® 5.3 wireless card
Power	65 W USB Type-C™ adapter <sup>[25]</sup>
Battery type	HP Long Life 3-cell, 51 Wh Li-ion
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 <sup>[20,21,22,23]</sup>
Sustainable impact specifications	Bulk packaging available; Ocean-bound plastic in base and speaker enclosure(s); 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; 65% recycled metal
Security management	Absolute persistence module; HP Secure Erase; HP Sure Click; HP Sure Recover; HP Sure Run; 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; Secured-Core PC Enable <sup>[29,30,31,32,33,34,35,36,37,38,39]</sup>
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 Services Scan; HP Smart Support (download) <sup>[15,16,17,18]</sup>
UPC number	198828699565
Manufacturer Warranty	1-year and 3-year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. Refer to <a href="http://www.hp.com/support/batterywarranty/">http://www.hp.com/support/batterywarranty/</a> 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: <a href="http://www.hp.com/go/cpc">http://www.hp.com/go/cpc</a> .

## Top Recommended Displays, Accessories and Services

### E-Series

HP E24u G5 FHD USB-C Monitor	6N4D0AA
HP E27u G5 QHD USB-C Monitor	6N4D3AA

### 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
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### Personal Video Devices

Poly Studio P5 USB-A Webcam TAA	76U43AA
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### Backpacks

HP Prelude Pro 15.6-inch Recycled Backpack	1X644AA
HP Renew Executive 16-inch Laptop Backpack	6B8Y1AA

### Sleeves

HP Renew Executive 14-inch Laptop Sleeve	6B8Y3AA
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### Topload Bags

HP Renew Executive 16-inch Laptop Bag	6B8Y2AA
HP Renew Business 14.1-inch Laptop Bag	3E5F9AA

### Wireless Keyboards

HP 455 Programmable Wireless Keyboard	4R177AA
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### Wireless Mice

HP 435 Multi-Device Wireless Mouse	3B4Q5AA
HP 695 Rechargeable Wireless Mouse	8F1Y4AA

### Wired Mice

HP Wired Desktop 320M Mouse	9VA80AA
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### Docking

HP USB-C Dock G5	26D32AA
HP USB-C Dock G5	5TW10AA
HP Thunderbolt Dock 120W G4	4J0A2AA

### Port Replicators

HP Universal USB-C Multiport Hub	50H55AA
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### Security Cables

HP Nano Keyed Cable Lock	1AJ39AA
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### Video Devices

HP 625 FHD Webcam	6Y7L1AA
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## 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] 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] Sold separately or as an optional feature.
- [4] 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.
- [5] Select HP Products are enhanced with HP Presence. Features vary by platform.
- [6] 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.
- [9] HP conferencing features require Windows and the latest myHP app, available over the air or for download via sofpaq on the HP Support website. Planned availability in spring 2023.

## 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. 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.
- [8] SuperSpeed USB 20Gbps is not available with Thunderbolt™ 4.
- [12] HD content required to view HD images.
- [13] Actual brightness will be lower with touchscreen or Sure View.
- [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.
- [15] 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>.
- [16] 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.
- [17] HP Support Assistance requires Windows and Internet Access
- [18] HP Power Manager requires Windows 10 and higher and can be downloaded from the Microsoft Store.
- [20] 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.
- [21] HP Manageability Integration Kit can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>.
- [22] 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>.
- [23] 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>.
- [25] Availability may vary by country.
- [29] HP Sure Click requires Windows 10 Pro or higher or Enterprise. See <https://bit.ly/2PrLT6A> SureClick for complete details.

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