# HP EliteBook 845 14 inch G9 Notebook PC



Work where you're needed

Take some friction out of working remotely with the HP EliteBook 845. Built to seamlessly fit into enterprise IT, it also comes with features that delight its users.



\*Product image may differ from actual product

HP recommends Windows 11 Pro for business

#### Collaborate with confidence

A good collaboration experience is imperative in our new hybrid working world. The HP EliteBook 845, powered by HP Presence<sup>3</sup>, with its optional auto-tracking 5MP camera<sup>4</sup>, Audio by Bang & Olufsen, and optional 5G<sup>5</sup> connectivity, lets users connect from almost any location with a more personal experience.

#### Enterprise performance improvements

Performance continues to improve with new technology that powers the HP EliteBook 845.
 The new 16:10 ratio screen reduces the need to scroll by showing more vertical content than a 16:9 display. DDR5 memory and PCI Gen4 SSDs provide fast access to your work.

#### Personalize your PC

- Optimize audio and video to your surroundings, powered by HP Presence<sup>3</sup>, with settings in the myHP application.<sup>6</sup>
- 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>8</sup>
- HP Backlight Adjustment includes quality dual image sensors, working together to balance the background and foreground lighting and contrast. Make sure you can clearly be seen without blurring out the background.<sup>7</sup>
- Move around a little without losing viewers' attention during video calls with HP Auto Frame.<sup>14</sup>
- Improve how you sound on calls with HP Dynamic Voice Leveling and Al-based noise reduction 2.0.<sup>7</sup>
- Enable hardware and software innovations from HP with the myHP Application. This single
  dashboard houses access to settings for conferencing, the programmable key, and more.<sup>6</sup>
- This PC contains at least 30-percent post-consumer recycled plastic in the bezel, at least 50-percent post-consumer recycled plastic in the keycaps, and the outer box packaging is 100-percent sustainably sourced.<sup>9,10</sup>
- 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>5,13</sup>
- Help protect your PC from websites and read-only Microsoft Office and PDF attachments with malware, ransomware, or viruses with hardware-enforced security from HP Sure Click 11
- 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 and machine learning to provide exceptional protection.<sup>12</sup>

## HP EliteBook 845 14 inch G9 Notebook PC Specifications Table







*Product image may differ from actual produc	tt
Available Operating Systems	Windows 11 Pro <sup>1</sup> Windows 11 Home – HP recommends Windows 11 Pro for business <sup>1</sup> Windows 11 Home Single Language <sup>1</sup> Windows 11 Home Single Language <sup>1</sup> Windows 11 Pro (Windows 11 Enterprise or Windows 10 Enterprise available with a Volume Licensing Agreement) <sup>1</sup> Windows 11 Pro (preinstalled with Windows 10 Pro Downgrade) <sup>1,2</sup>
Processor family <sup>6</sup>	AMD Ryzen™ processor
Available Processors <sup>3,4,5</sup>	AMD Ryzen™ 7 PRO 6850HS (up to 4.7 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads); AMD Ryzen™ 9 PRO 6950HS (up to 4.9 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads); AMD Ryzen™ 5 6600U (up to 4.5 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads); AMD Ryzen™ 7 PRO 6850U (up to 4.7 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads); AMD Ryzen™ 9 PRO 6850U (up to 4.5 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads); AMD Ryzen™ 9 PRO 6850U (up to 4.5 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads)
Maximum memory	64 GB DDR5-4800 MHz RAM <sup>37</sup> Dual channel support. Dual channel support.
Memory slots	2 SODIMM
Internal storage	256 GB up to 2 TB PCle® M.2 Value SSD <sup>7</sup> 256 GB up to 1 TB PCle® Gen4x4 NVMe™ M.2 SSD TLC <sup>7</sup> 256 GB up to 512 GB PCle® Gen4x4 NVMe™ M.2 SSD TLC <sup>7</sup>
Display size (diagonal, metric)	35.6 cm (14")
Display	35.6 cm (14") diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 250 nits, 45% NTSC; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 250 nits, 45% NTSC; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 400 nits, low power, 100% sRGB with HP Eye Ease; 35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen with HP Eye Ease <sup>13,14,15,16</sup>
Available Graphics	Integrated: AMD Radeon™ Graphics (Support HD decode, DX12, HDMI 2.0.)
Audio	Audio by Bang & Olufsen, dual stereo speakers, dual array world-facing microphones
Wireless technologies	(Compatible with Miracast-certified devices.)
Ports and Connectors	2 USB4™ Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging); 1 Stereo headphone/microphone combo jack; 1 HDMI 2.0 <sup>12</sup> ; (HDMI cable sold separately.)
Input devices	HP Premium Keyboard — spill resistant, optional backlit keyboard <sup>13</sup> ; Clickpad with multi-touch gesture support, taps enabled as default; Microsoft Precision Touchpad; Hall sensor Ambient light sensor
Communications	Realtek Wi-Fi 6 RTL8852BE 802.11a/b/g/n/ax (2x2) and Bluetooth® 5.3 wireless card; Qualcomm® FastConnect™ 6900 Wi-Fi 6E (2x2) and Bluetooth® 5.3 wireless card 8.9,10.11; Intel® XMM™ 7560 LTE Advanced Pro; NFC Mirage WNC XRAV-1
Camera	5 MP camera; IR camera
Software	HP Connection Optimizer; HP Hotkey Support; HP Support Assistant; HP Easy Clean; HP Power Manager; myHP; HP Privacy Settings; HP Notifications; HP QuickDrop; HP Quick Touch; HP PC Hardware Diagnostics Windows; Buy Office (Sold separately) <sup>17,18</sup>
Available software	HP Smart Support <sup>57</sup>
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; 21.22.23.24.25.26.27.28.29.30.31
Security Software Licenses	HP Wolf Pro Security Edition <sup>56</sup>
Fingerprint reader	Fingerprint sensor (select models)
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) <sup>19,20,38</sup>
Power	HP Smart 65 W USB Type-C® adapter; HP Smart 45 W USB Type-C® adapter <sup>34</sup>
Battery type	HP Long Life 3-cell, 38 Wh polymer; HP Long Life 3-cell, 51 Wh polymer <sup>33</sup>
Dimensions	31.56 x 22.4 x 1.92 cm
Weight	Starting at 1.4 kg; (Weight will vary by configuration. Does not include power adapter.)
Ecolabels	EPEAT® registered configurations available; CECP; SEPA <sup>36</sup>
Energy star certified (series fixed)	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) <sup>39,40,41,42,43,44</sup>
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.

#### HP EliteBook 845 14 inch G9 Notebook PC

### Accessories and services (not included)

#### HP 435 Multi-Device Wireless Mouse



Work seamlessly with a versatile and customizable mouse that is responsibly made. Enhance your experience by connecting with up to two devices and moving content across operating systems. Be at your best with programmable buttons, ergonomic design, and battery life that lasts up to 24 months<sup>1</sup>. Plus, enjoy the freedom to work on most surfaces with a Multi-Surface Sensor technology. **Product number: 3B4Q5AA** 

- Actual battery life will vary with use and environmental conditions, and will naturally decrease with time and usage.
  <sup>2</sup> Enabled through HP Accessory Center (HPAC) Software. HP Accessory Center (HPAC) software
- available for free download in Microsoft Store or Apple Store.

#### HP Renew Business 14.1-inch Laptop Bag



Now you can feel good about the bag you use to protect your laptop. Designed to keep your laptop protected and accessories organized, the Renew Business 14.1-inch Laptop Bag uses environmentally-responsible materials that are durable, easy to clean and designed for

#### Product number: 3E5F9AA

 $^1$  Tracking device not included.  $^2$  Lysol Disinfectant Spray Type C (EPA Registration No. 777-54-AA) can be used to clean the (HP product) up to 50 times. See Lysol's use instructions.

#### HP 975 Dual-Mode Wireless Keyboard



Now you can make your keyboard truly yours while enjoying an elevated typing experience. That's because you can connect up to 3 devices either via Bluetooth® or USB-A. We've also included many must-have features like comfortable, quiet, soft return keys, 20+ of which can be programmed with shortcuts, controllable smart backlight, and a long life, rechargeable

#### Product number: 3Z726AA

- <sup>1</sup> Battery life based on 5 day week, 8 hours per day. Actual battery life will vary with use and environmental conditions, and will naturally decrease with time and usage. <sup>2</sup> Enabled by HP Accessory Center (HPAC) Software. HP Accessory Center (HPAC) software
- available for free download in Microsoft Store or Apple Store.

#### HP Stereo USB Headset G2



Plug right in and get ready to speak and hear clearly all day. With noise-cancelling, comfortable design, and easy adjustment, your sound comfort will carry you from call to call without interference or frustration

#### Product number: 428K6AA

Google tested to meet Chromebook compatibility standards.

<sup>2</sup> This product works with devices capable of running the latest version of Chrome OS and has been certified to meet Google's compatibility standards. Google is not responsible for the operation of this product or its compliance with safety requirements. Chromebook and the Works With Chromebook badge are trademarks of Google LLC.

#### HP USB-C Travel Hub G2



Easily expand your laptop's connectivity when working on the go with HP USB-C Travel Hub G2.¹ Add an extra display² and your accessories, charge your laptop and phone—USB-C™ cable connection.

#### Product number: 7PJ38AA

- [1[] Supports multi-function USB-C™ (video, charging, and USB 3.1) and USB Type-C™ Thunderholt-enabled ports.
- $^2$  Supports a single display up to 4960 x 2160 @30Hz (2 lane DP only via HDMI) or 1920 x 1200 @ 60Hz via VGA

#### HP EliteBook 845 14 inch G9 Notebook PC

#### Messaging Footnotes

- <sup>3</sup> Select HP Products are enhanced with HP Presence. Features vary by platform.
  <sup>4</sup> Optional feature that must be configured at the time of purchase.
  <sup>5</sup> Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6E (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11 ax devices. Requires Windows OS.
- Requires the myHP application and requires Windows OS
- Requires the myHH application and requires Windows US.

  #IP Wolf Security for Business requires Windows 10 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 and OS requirements.

  Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.

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  HOW outer box packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Any plastic cushions are made from >90% recycled plastic.

  HP Sure Sense lis available on select HP PCs with Windows 10 Pro, Windows 10 Pro, Windows 11 Pro, or Windows 11 Enterprise OS.

  WINTER Supporting glabit data rate is achievable with WI-F16E (802.11 ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.

- 14 HP Auto Frame available only with optional SMP camera that must be configured at purchase. 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 operating systems to avoid loss of your data.

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

  4 Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.

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

  6 In accordance with Mindrosoft's support policy, HP does not support the Windows 8 or Windows 7 drivers on http://www.support br.com.

- http://www.support.hp.com

- http://www.support.pp.com.

  7 For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows) is reserved for system recovery software.

  8 Wi-Fi 6E requires a Wi-Fi 6E router, sold separately and Windows 11 to function in the 66Hz 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.

  9 Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs.

  10 Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming.

  11 WWAN module is an optional feature, requires factory configuration and requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors. Act IET not available on all products, in all regions.

  12 Superspeed USB 206bps is not available with Thunderbolt<sup>M</sup> 4.

- \*\* Super-Speed Use Zoutips is not available with Findinger Out \*\*

  \*\* The Content required to view PID images.

  \*\* Resolutions are dependent upon monitor capability, and resolution and color depth settings.

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  \*\* A PLO VIEW PREFECT Integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.

  \*\* A Ctual brightness will be lower with touriscreen or Sure View.

  \*\* A PLO Support Assistant requires Windows and Internet access and Windows 10 or higher PC preinstalled with HP QuickDrop app and either an Android device (phone or tablet) running Android 7 or higher with the Android HP QuickDrop app, and /or an iOS device (phone or tablet) running iOS 12 or higher with the iOS HP QuickDrop app.

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- http://www.hp.com/go/cpc .

  36 Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
- "Based on US EMEAL" registration according to IEEE 1680.1–2018 EMEAL". Status varies by country. Visit www.epeat.net for more information.

  37 Due to the non-industry standard nature of some third-party memory memory medules, we recommend HP brandem memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.

  38 DASH manageability (AIM-T feature) support by AMD Ryzen\* PRO APU and HP Windows OS, and BIOS version 01.02.01. AIM-T user guide can be found here: www.amd.com/DASH, under the Downloads section.

  39 External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

  40 Percentage of ocean-bound plastic contained in each component varies by product.

  41 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.

  42 Plastic cushions are made from >90% recycled plastic.

  43 Percycled Jostic content precentage is based on the definition set in the IEEE 1680.1, 2019 chanded.

- "« Plastic cushions are made from ">90% recycled plastic.

  "A Recycled plastic content percentage is based on the definition set in the IEEE 168.0.1-2018 standard.

  "A Molded pulp cushions made from 100% recycled wood fiber and organic materials.

  "M MI B battery life will vary depending on various factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See http://www.bapco.com for additional details.

  "6 HP Wolf Security for Business requires Windows 10 or higher, includes various HP security features and is available on HP Pro, Elite, RPOS and Workstation products. See product details for included security features and OS requirement.

  "7 HP Smart Support automatically collects the telemetry necessary upon initial boot of the product to deliver device-level configuration data and health insights and is available preinstalled on select products, thru HP Factory Configuration Services; or it can be downloaded. For more information about how to enable HP Smart Support or for download, please visit http://www.hp.com/smart-support.

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