



HP ELITEBOOK 845 G8 LAPTOP PC

Confidently connect and stay productive in almost any setting with a beautifully designed and highly secure HP EliteBook 845. Designed for the multi-task, multi-place workday, this thin and light PC is built for how you work.

World's most secure and manageable PCs³¹

DESIGNED FOR



Home/Office Navigators

Designed for how you work.

The HP EliteBook 845 is built for how you work today. This easy to carry ultralight and thin business PC comes with an 85% screen-to-body ratio and a quiet and comfortable keyboard to work on.

- Dedicated power key
- Programmable key
- Redesigned backlit keyboard
- Rubber dome keys

Work with peace of mind.

Security features from HP work together to create an always-on, always-acting, resilient defense. From the BIOS to the browser, above and below the OS, these constantly evolving solutions help protect your PC from threats.

- Optional HP Sure View Reflect⁴
- HP Sure Sense¹⁷
- Optional HP Privacy Camera²⁹
- AMD Memory Guard

Power, connectivity, long battery life.

How we work is evolving quickly. Help drive connectivity and productivity with the next generation AMD Ryzen™ PRO processor¹, optional 4G LTE⁹, and long battery life.



Ultrathin: 1.79 cm (0.7 in)
Ultralight: Starting at 1.41 kg (3.1 lb)



RECOMMENDED ACCESSORIES

Built to be paired with HP-branded displays and accessories



HP E24 G4 FHD Monitor



HP USB-C Dock G5



HP Wireless Premium Mouse



HP Wireless Premium Keyboard



HP Business Slim Top Load

HP EliteBook 845 G8 Laptop PC

Processor	Next generation AMD Ryzen™ PRO processors ¹
Display	14.0" diagonal FHD (1920 x 1080) Anti-glare with HP Sure View Reflect integrated privacy screen, 1000 nits, 72% NTSC; 14.0" diagonal FHD (1920 x 1080) Anti-glare Low Power, 400 nits, 72% NTSC; 14.0" diagonal FHD (1920 x 1080) Anti-glare, Touch, 250 nits, 45% NTSC; 14.0" diagonal FHD (1920 x 1080) Anti-glare, 250 nits, 45% NTSC ^{2,3,4,5}
Maximum Memory	Up to 64 GB DDR4-3200 SDRAM Both slots are customer accessible/upgradeable. Supports dual channel memory ⁶
Memory Slots	2 SODIMM
Internal Storage	256 GB/ 512 GB/ 1 TB/ 2 TB PCIe® Gen3x4 NVMe™ M.2 SSD TLC ⁷ 256 GB/ 512 GB PCIe® NVMe™ Value M.2 SSD ⁷ 256 GB/ 512 GB PCIe® Gen3x4 NVMe™ M.2 SED SSD TLC OPAL2 ⁷ 128 GB PCIe® Gen3x2 NVMe™ M.2 SSD TLC ⁷
Graphics and Audio	Integrated: AMD Radeon™ Graphics ² Audio by Bang & Olufsen, dual stereo speakers, 3 multi array microphone
Wireless Technologies	WLAN: Intel® AX200 Wi-Fi 6 (2x2) and Bluetooth® 5 Combo, non-vPro®; Realtek 802.11ac (2x2) WLAN and Bluetooth® 5 Combo ⁸ WWAN: Intel® XMM™ 7360 LTE-Advanced Cat 9 ⁹ (optional) NFC: Near NPC300 Field Communication module (optional)
Ports and Connectors	2 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™); 2 Super Speed USB Type-A 5Gbps signaling rate (1 charging); 1 headphone/microphone combo; 1 HDMI 2.0; 1 AC power; 1 Smartcard Reader (optional); 1 SIM card slot (optional)
Input Devices	HP Premium Keyboard – spill resistant with DuraKey, optional Backlit Keyboard; Clickpad with multi-touch gesture support
Camera	720p HD camera; HD IR Camera ^{2,11,12}
Security/Manageability	Touch Fingerprint sensor ¹³ (optional); HP Privacy Camera ²⁹ ; HP Tamper Lock sensor ³⁰ ; Absolute persistence module ¹⁴ ; HP DriveLock and Automatic DriveLock ¹⁵ ; Power-on authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure View Reflect ⁴ (optional); HP Sure Click ¹⁶ ; HP Sure Sense ¹⁷ ; HP Sure Start Gen6 ¹⁸ ; HP Sure Run Gen4 ¹⁹ ; HP Sure Recover Gen4 ²⁰ ; HP Sure Recover Gen4 with Embedded Reimaging ²⁰ (optional); HP Secure Erase ²¹ ; HP BIOSphere Gen5 ²² ; HP Client Security Manager Gen6 ²³ ; HP Manageability Integration Kit Gen4 ²⁴ ; HP Driver Packs ²⁵ ; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog
Power	65 W/ 45 W External AC power adapter; 65 W USB Type-C® adapter ²⁶
Battery Type	HP Long Life 3-cell, 53 Wh Li-ion polymer ²⁷
Dimensions	32.33 x 21.45 x 1.79 cm; 12.73 x 8.44 x 0.7 in (Dimensions may vary by configuration)
Weight	Starting at 1.41 kg; 3.1 lb (Weight will vary by configuration)
Operating System	Windows 10 Pro/Home 64 ²⁸



HP EliteBook 845 G8 Laptop PC

FOOTNOTES

1. 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.
2. HD content required to view HD images.
3. Resolutions are dependent upon monitor capability, and resolution and color depth settings.
4. HP Sure View integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
5. Actual brightness will be lower with touchscreen or Sure View.
6. Due to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.
7. For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30 GB (for Windows 10) is reserved for system recovery software.
8. Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. The specifications for Wi-Fi 6 (802.11ax WLAN) are draft specifications 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 802.11ax WLAN devices. Only available in countries where 802.11ax is supported.
9. 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. 4G LTE not available on all products, in all regions.
10. The term "10/100/1000" or "Gigabit" Ethernet indicates compatibility with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/s. For high-speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required. WWAN is an optional feature, requires factory configuration and separately purchased service contract. Check with service provider for coverage and availability in your area. 4G LTE not available on all products, in all regions.
11. Sold separately or as an optional feature.
12. Internet access required.
13. HP Fingerprint Sensor sold separately or as an optional feature.
14. 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/>.
15. HP Drive Lock & Automatic Drive Lock is not supported on NVMe drives.
16. HP Sure Click requires Windows 10 Pro or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.
17. HP Sure Sense requires Windows 10 Pro or Enterprise. See product specifications for availability.
18. HP Sure Start Gen6 is available on select HP PCs.
19. HP Sure Run Gen4 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.
20. HP Sure Recover Gen4 is available on select HP PCs and requires an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data. Network based recovery using Wi-Fi is only available on PC's with Intel Wi-Fi Module.
21. 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™.
22. HP BIOSphere Gen5 is available on select HP Pro and Elite PCs. See product specifications for details. Features may vary depending on the platform and configurations.
23. HP Client Security Manager Gen6 requires Windows and is available on the select HP Pro and Elite PCs.
24. HP Manageability Integration Kit can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>.
25. HP Driver Packs not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>.
26. Availability may vary by country.
27. Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors.
28. 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 10 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/>.
29. HP Privacy Camera only available with PCs equipped with HD or IR camera and must be installed at the factory.
30. HP Tamper Lock must be enabled by the customer or your administrator.
31. World's most secure and manageable PCs: Based on HP's unique and comprehensive security capabilities at no additional cost and HP's Manageability Integration Kit's management of every aspect of a PC including hardware, BIOS and software management using Microsoft System Center Configuration Manager on HP Elite PCs and HP Workstations with Windows and 8th Gen and higher Intel® processors or AMD Ryzen™ 4000 processors and higher.

© Copyright 2020 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. AMD and Ryzen are trademarks of Advanced Micro Devices, Inc. USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum. Wi-Fi® is a registered trademark of Wi-Fi Alliance®. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license.

