HP EliteBook 845 G7 Notebook PC ()



Overview

Move through your day with confidence

Ease through your multi-task, multi-place day with the beautifully designed, powerful, highly secure HP EliteBook 845. Created for people on the move, this thin and light laptop helps people confidently connect and stay productive in almost any setting.

Designed for comfort

Easy to carry from meeting to meeting, the ultrathin and light 14-inch diagonal HP EliteBook 845 boasts an 84-percent screen-to-body ratio. It also includes a new keyboard and clickpad that are quiet and comfortable to work on.

Easy connections

How we work is evolving quickly. Help drive connectivity and productivity with a premium AMD Ryzen™ PRO processor[2] with Radeon™ VEGA graphics, Wi-Fi 6[4], and long battery life.

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.

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[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.

[4] 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 notebook to communicate with other 802.11ax devices.

Specifications

Memory Slots	2 SODIMM
Display size (diagonal)	14"
Audio	Audio by Bang & Olufsen, dual stereo speakers, 3 multi array microphone
Dimensions (W x D x H)	32.36 x 21.47 x 1.79 cm (non-touch); 32.36 x 21.47 x 1.91 cm (touch)
Dimensions (W x D x H)	12.74 x 8.45 x 0.7 in (non-touch); 12.74 x 8.45 x 0.75 in (touch)
Weight	Starting at 1.33 kg (non-touch); Starting at 1.46 kg (touch) *(Weight will vary by configuration.)*
Weight	Starting at 2.93 lb (non-touch); Starting at 3.22 lb (touch) *(Weight will vary by configuration.)*
Input devices	Hall sensor
Ports	2 USB Type-C® (Alt mode); 1 USB 3.1 Gen 1 (charging); 1 USB 3.1 Gen 1; 1 headphone/microphone combo; 1 HDMI 2.0; 1 AC power *(HDMI cable sold separately.)*
Expansion slots	1 external SIM; 1 smart card reader[7]
Package dimensions (W x D x H)	6.9 x 48.3 x 30.5 cm
Management features	HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; Ivanti Management Suite; HP Manageability Integration Kit Gen4[18,19,20]
Sustainability specifications	Low halogen; TCO 8.0 Certified
Security management	Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Power-on authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; HP Client Security Manager Gen6; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Recover Gen3[21,22,23,24,25,26,27,28,29,30,31,32,33]
Software included	HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP JumpStarts[17]
Manufacturer Warranty	HP Services offers 1-year or 3-year limited warranty and 90 day software support options depending on country and the SKU selected by the customer. Batteries have a default one year limited warranty except for Long Life Batteries which will have same 1-year or 3-year limited warranty as the platform. On-site service and extended coverage is also available with HP Care Pack Services, 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.[36]

Additional specifications

Accessories	HP USB-C Travel Hub G2 7PJ38AA; HP Slim Wireless Keyboard and Mouse T6L04AA; HP 65W USB-C Power Adapter 1HE08AA; HP Thunderbolt Dock 120W G2 2UK37AA; HP Sure Key Cable Lock 6UW42AA
Additional information about HP in the countries	hp.com
Available software	HP Smart Support[57]
Battery life note	Battery is internal and not replaceable by customer. Serviceable by warranty. Fast charging 50% in 30 minutes.
Datasheet photo 1	AHID/27f4f8f1b35903c46b122856c6a755a3f77d20a5
Datasheet photo 2	Publication photos/AMS Care Pack Blue.jpg
Datasheet photo 3	AHID/f1df4ba33ddac2cc8498a7388eb8d39c7ff494aa
Datasheet photo 4	AHID/e3b1346bfad90773afbcaf2068c3be53d36dc3ce
Datasheet photo 5	AHID/d449b58bb5a35cfdee2863b36a60673a18cfd978
Datasheet publication number	4AA7-7764
Package dimensions (W x D x H)	2.71 x 19.01 x 12 in
Playbook TS icon OS	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png
Playbook TS icon battery life	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png
Playbook TS icon connectivity	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png
Playbook TS icon dimensions NB	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png
Playbook TS icon display NB	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png
Playbook TS icon graphics	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png
Playbook TS icon memory	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png
Playbook TS icon processor	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png
Playbook TS icon storage	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png
Playbook TS icon weight imperial	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png
Playbook TS icon weight metric	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png
Product brand name	HP
Software included 20	Battery Health Manager

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[7] SIM slot is not user accessible without WWAN configuration.

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

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

[19] Ivanti Management Suite subscription required.

[20] HP Manageability Integration Kit can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html.

[21] Absolute agent is shipped turned off, and will be activated when customers activate a purchased subscription. Subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. The Absolute Recovery Guarantee is a limited warranty. Certain conditions apply. For full details visit: http://www.absolute.com/company/legal/agreements/ computrace-agreement. Data Delete is an optional service provided by Absolute Software. If utilized, the Recovery Guarantee is null and void. In order to use the Data Delete service, customers must first sign a Pre-Authorization Agreement and either obtain a PIN or purchase one or more RSA SecurID tokens from Absolute Software.

[22] HP Drive Lock & Automatic Drive Lock is not supported on NVMe drives.

[23] 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™.

[24] Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT). TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).

[25] HP Sure Click requires Windows 10 and supports Microsoft Internet Explorer, Google Chrome™, 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.

[26] Windows Defender Opt in and internet connection required for updates.

[27] HP BIOSphere Gen5 is available on select HP Pro and Elite PCs. Features may vary depending on the platform and configurations.

[28] HP Sure Sense requires Windows 10.

[29] HP Client Security Manager Gen6 requires Windows and is available on the select HP Elite and Pro PCs.

[30] HP Sure Start Gen6 is available on select HP PCs.

[31] HP Sure Run Gen3 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.

[32] HP Sure Recover Gen3 is available on select HP PCs and requires an open network connection. Not available on platforms with multiple internal storage drives. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data.

[33] HP Fingerprint Sensor is an optional feature and requires configuration at purchase.

[36] HP Care Packs are sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/cpc. HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

[57] 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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