HP EliteBook 830 13.3 inch G9 Notebook PC (4B5R8AV) ()



Overview

Redefine corporate standards

Remove barriers to hybrid work with the HP EliteBook 830. This enterprise business laptop brings new conferencing capabilities powered by HP Presence[3], productivity, and security that is easily managed in hybrid work environments.

5MP camera with HP Auto Frame[8]

Connect with people in a more personal way with conferencing features built into the HP EliteBook 830.

Adjusts to its environment

HP Context Aware provides AI based optimization to maximize performance, comfort, and responsiveness.[7]

13-inch diagonal 16:10 display

Performance continues to improve with new technology that powers the HP EliteBook 830.

Help protect our shared future

This PC's outer box packaging is 100 percent sustainably sourced.[9]

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[3] HP Presence requires the myHP application and Windows OS.

[7] Available on select HP PCs with Windows 10 and higher and Intel processors.

[8] Requires the myHP application and Windows OS.

[9] 100% 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.

Specifications

Display size (diagonal)	13.3"
Audio	Audio by Bang & Olufsen, dual stereo speakers, dual array world-facing microphones
Dimensions (W x D x H)	30.01 x 21.48 x 1.92 cm
Dimensions (W x D x H)	11.81 x 8.46 x 0.76 in
Weight	Starting at 1.27 kg *(Weight will vary by configuration.)*
Weight	Starting at 2.8 lb *(Weight will vary by configuration.)*
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 2.0; 1 stereo headphone/microphone combo jack[12] *(HDMI cable sold separately.)*
Package dimensions (W x D x H)	6.9 x 44.9 x 30.5 cm
Management features	HP Client Management Script Library (download); HP Driver Packs (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[21,22,39,40,41]
Sustainability 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; 35% post-consumer recycled plastic; Designed with recycled metals; Ocean-bound plastic in speaker enclosure(s)
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[23,24,25,26,27,28,29,30,31,42]
Software included	HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP MAC Address Manager; HP Support Assistant; HP Easy Clean; HP Power Manager; myHP; HP Privacy Settings; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; HP Quick Touch; HP PC Hardware Diagnostics Windows[20,34]
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 . [37]

Additional specifications

Accessories	HP Wired USB-A Stereo Headset 428K6AA; HP Renew Business 17.3 Laptop Backpack 3E2U5AA; HP Universal USB-C Multiport Hub 50H55AA; HP Multi-Device 635 Black Wireless Mouse 1D0K2AA; HP 975 USB+BT Dual-Mode Wireless Keyboard 3Z726AA
Available software	HP Smart Support[57]
Battery life note	Battery is internal and not replaceable by customer. Serviceable by warranty.
Certifications and compliances	GS Mark
Datasheet photo 1	AHID/f1aea201df13bcf14a3ee095b8ea6dfb9ebb9e0d
Datasheet photo 3	AHID/33c8784c351b7206a198c9376d5184d62dd15a74
Datasheet photo 4	AHID/37c1e40e10226f2430835ce7edd48b52b5e24021
Datasheet photo 5	AHID/015f25e4284ff7351493c690d211e3430afd0d0b
Package dimensions (W x D x H)	2.71 x 17.67 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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[12] SuperSpeed USB 20Gbps is not available with Thunderbolt™ 4.

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

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

[22] HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement .

[23] 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/

[24] 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™.

[25] Firmware TPM is version 2.0.

[26] HP Sure Click requires Windows 10 Pro or higher or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.

[27] HP Sure Sense is available on select HP PCs with Windows 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise OS.

[28] HP Sure Start Gen7 is available on select HP PCs and requires Windows 10 and higher.

[29] HP Sure Run Gen5 is available on select HP PCs and requires Windows 10 and higher.

[30] HP Sure Recover Gen5 with Embedded Reimaging is an optional feature which requires Windows 10 and must be configured at purchase. You must back up important files, data, photos, videos, etc. before use to avoid loss of data. Network based recovery using Wi-Fi is only available on PC's with Intel Wi-Fi Module.

[31] HP Sure Admin requires Windows 10 or higher, HP BIOS, HP Manageability Integration Kit from http://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.

[34] HP Quick Drop requires 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.

[37] Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.

[39] 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 .

[40] 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. Detail please refer to: https://support.hp.com/us-en/document/c05115630 .

[41] 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.

[42] Secured Core PC requires an Intel® vPro®, AMD Ryzen™ Pro processor or Qualcomm® processor with SD850 or higher and requires 8 GB or more system memory. Secured Core PC functionality can be enabled from the factory.

[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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