

HP EliteBook 830 G5 Notebook PC (4QQ40UC)



A distinctively designed notebook that lets you work anywhere

Beautifully crafted with the modern professional in mind, the highly secure and manageable HP EliteBook 830 offers powerful collaboration tools, so you can be as productive as ever, on the go or at the office.



HP recommends Windows 10 Pro for business

Brilliant new design

This ultra-slim, precision-crafted aluminum laptop with a narrow border display goes anywhere, and looks great doing it. An optional ultra-bright display[13] adapts to any environment, for an optimal viewing experience wherever you work.

Built on a secure foundation

Protect your PC against the evolving malware threats of the future, with self-healing, hardware-enforced, and manageable security solutions from HP. From the BIOS to the browser HP Sure Start Gen4[2] and HP Sure Click[3] help secure your PC.

Crystal-clear collaboration

Calls sound crisp and clear with advanced collaboration features like HP Noise Cancellation. Loud top-firing speakers produce rich sound. The world-facing third microphone and collaboration keys help make PC calls productive.

Featuring

Let nothing stand in your way

Power through your day with Windows 10 Pro[1] and the powerful security, collaboration and connectivity features from HP.

High performance, high portability.

Help speed up demanding business applications with an optional 8th Gen quad-core Intel® Core™ processor[7].

Preserve your privacy

Never wonder if someone is watching you with the added peace-of-mind that comes from the integrated HP Privacy Camera[8], with a physical shutter to protect from malicious surveillance.

Firmware level protection

Protect your PC with the hardware-enforced self-healing protection of HP Sure Start Gen4[2] that automatically recovers the BIOS.

Protect critical security processes

Keep your critical applications and processes running even if malware tries to shut them down with self-healing protection[9].

Specifications

Operating system	Windows 10 Pro 64
Processor family	8th Generation Intel® Core™ i5 processor
Processor	Intel® Core™ i5-8350U with Intel® UHD Graphics 620 (1.7 GHz base frequency, up to 3.6 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores) ^[6,7]
Memory	8 GB DDR4-2400 SDRAM (1 x 8 GB)
Memory Slots	2 SODIMM
Internal Storage	256 GB PCIe® NVMe™ M.2 SSD
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 620
Display	33.8 cm (13.3") diagonal, FHD (1920 x 1080), IPS, anti-glare, 220 nits, 45% NTSC
Display	13.3" diagonal, FHD (1920 x 1080), IPS, anti-glare, 220 nits, 45% NTSC ^[11,13,14,15]
Display size (diagonal)	33.8 cm (13.3")
Display size (diagonal)	13.3"
Audio	Bang & Olufsen, dual stereo speakers, 3 multi array microphone
Minimum dimensions (W x D x H)	31 x 22.93 x 1.77 cm
Minimum dimensions (W x D x H)	12.22 x 9.03 x 0.7 in
Weight	Starting at 1.33 kg (non-touch); Starting at 1.51 kg (touch) (Weight will vary by configuration.)
Weight	Starting at 2.94 lb (non-touch); Starting at 3.32 lb (touch) (Weight will vary by configuration.)
Input devices	Ambient light sensor ^[13]
Ports	1 Thunderbolt™ (USB Type-C™ connector); 2 USB 3.1 Gen 1 (1 charging); 1 HDMI 1.4b; 1 RJ-45; 1 docking connector; 1 headphone/microphone combo; 1 AC power (HDMI cable sold separately.)
Wireless	Intel® Dual Band Wireless-AC 8265 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 combo
Power	HP Smart 65 W EM External AC power adapter ^[31]
Battery type	HP Long Life 3-cell, 50 Wh Li-ion
Management features	HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen2; Ivanti Management Suite ^[20,21,22]
Sustainable impact specifications	Low halogen; TCO 5.0 Certified
Security management	Absolute persistence module; HP BIOSphere Gen4; HP Device Access Manager; HP DriveLock and Automatic DriveLock; HP Password Manager; HP Secure Erase; HP Security Manager; Power-on authentication; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender ^[23,24,25,26,27,28,29,36]
UPC number	(A2M) 192545998291; (A2N) 192545998802; (AB0) 192545998680; (AB1) 192545998468; (AB2) 192545998284; (AB4) 192545998512; (AB5) 192545998338; (AB6) 192545998390; (AB7) 192545998239; (AB8) 192545998697; (AB9) 192545998482; (ABA) 192545998048; (ABB) 192545998208; (ABD) 192545998253; (ABE) 192545998604; (ABF) 192545998369; (ABG) 192545998406; (ABH) 192545998345; (ABL) 192545998307; (ABM) 192545998499; (ABN) 192545998413; (ABT) 192545998185; (ABU) 192545998734; (ABV) 192545998352; (ABY) 192545998321; (ABZ) 192545998420; (AC4) 192545998543; (AC8) 192545998475; (ACB) 192545998567; (ACH) 192545998536; (ACJ) 192545998277; (ACQ) 192545998635; (AK8) 192545998826; (AKC) 192545998192; (AKD) 192545998437; (AKL) 193015011991; (AKQ) 192545998741; (AKS) 192545998222; (AR6) 192545998215; (B10) 192545998178; (B1L) 192545998383; (BCM) 192545998246; (BED) 192545998260; (UUF) 192545998529; (UUG) 192545998451; (UUZ) 192545998628
Manufacturer Warranty	3 year or 1 year limited warranty depending on country. 3 year limited warranty on HP Long Life Battery (only available with 3 year platform limited warranty). Optional HP Care Pack Services are available contracts which go beyond your standard limited warranties. For more details visit: http://www.hp.com/go/lookuptool . Service levels and response times for HP Care Packs may vary depending on your geographic location. Restrictions and limitations apply. For details, visit www.hp.com/go/cpc ^[32]

Top Recommended Displays, Accessories and Services

EliteDisplays

HP EliteDisplay E243 23.8-inch Monitor	1FH47A8
HP EliteDisplay E243 23.8-inch Monitor	1FH47AA
HP EliteDisplay E273q 27-inch Monitor	1FH52A8
HP EliteDisplay E273q 27-inch Monitor	1FH52AA

E-Series

HP E24d G4 FHD USB-C Docking Monitor	6PA50A8
HP E24d G4 FHD USB-C Docking Monitor	6PA50AA

Docking Stations

HP Thunderbolt Dock 120W G2	2UK37AA
HP Thunderbolt Dock 120W with HDMI Adapter	6HP48AA
HP UltraSlim Docking Station	D9Y32AA

Cases

HP 14.1 Business Slim Top Load	2SC65AA
HP Executive 15.6 Top Load	6KD06AA

Backpacks

HP Recycled Series 15.6-inch Backpack	5KN28AA
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Keyboard and Mouse Kits

HP Slim Wireless Keyboard and Mouse	T6L04AA
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Mice

HP Bluetooth Travel Mouse	6SP30AA
HP Elite Presenter Mouse	2CE30AA

AC Adapters

HP 65W USB-C Slim Travel Power Adapter	3PN48AA
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PC Locks

HP Sure Key Cable Lock	6UW42AA
HP Keyed Cable Lock 10 mm	T1A62AA

Messaging Footnotes

[2] HP Sure Start is available on HP EliteBook products equipped with Intel® 8th generation processors.

[3] HP Sure Click supports Microsoft Internet Explorer and Chromium browsers.

Technical Specifications Footnotes

[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. Intel's numbering is not a measurement of higher performance.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

[11] HD content required to view HD images.

[13] Sold separately or as an optional feature.

[14] Resolutions are dependent upon monitor capability, and resolution and color depth settings.

[15] HP Sure View is optional and must be configured at purchase.

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

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

[22] Ivanti Management Suite subscription required.

[23] HP BIOSphere Gen4 features may vary depending on the PC platform and configurations requires 8th Gen Intel® processors.

[24] Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88. Supported on Elite platforms with BIOS version F.03 or higher.

[25] 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.

[26] HP Password Manager requires Internet Explorer or Chrome or FireFox. Some websites and applications may not be supported. User may need to enable or allow the add-on / extension in the internet browser.

[27] HP Fingerprint Sensor sold separately or as an optional feature.

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

[29] HP Sure Click is available on select HP platforms and supports Microsoft® Internet Explorer and Chromium™. Check <http://h20195.www2.hp.com/v2/GetDocument.aspx?docname=4AA7-0922ENW> for all compatible platforms as they become available.

[31] Availability may vary by country.

[32] 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.

[36] HP Drive Lock is not supported on NVMe™ drives.

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