



HP Sales Central

HP EliteBook 830 G6 Notebook PC (6XE66ET)

Active as of 01/06/2019



Overview

The standout business PC

Uniquely designed for the modern mobile professional, the HP EliteBook 830 is a highly secure and manageable PC offering powerful collaboration tools, enabling the enterprise workforce to be more productive and secure on the go or in the office.

List Price

£1,050.00

Brilliant design

Balance design, power, and mobility with this ultraslim distinctively designed aluminum laptop with a narrow border display. This light and compact PC is built for the professional who requires top performance while on the go.

Crystal-clear collaboration

Calls sound clear and crisp 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.

Built on a secure foundation

Protect your PC against the evolving malware threats of the future, with self-healing, hardware-enforced, manageable security solutions from HP. From the BIOS to the browser HP Sure Start Gen5⁴ and HP Sure Click⁵ help secure your PC.

Specifications

Operating system

Windows 10 Pro 64

Processor family

8th Generation Intel® Core™ i5 processor

Processor

Intel® Core™ i5-8265U with Intel® UHD Graphics 620 (1.6 GHz base frequency, up to 3.9 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores)^{6,7}

MDA key selling point

Windows 10 or other operating systems available

Management features

HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen3

Environmental

Low halogen; TCO 8.0 Certified

Security management

Absolute persistence module; HP DriveLock and Automatic DriveLock; Power-on authentication; Preboot

authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP Sure Start Gen5; HP Sure Run Gen2; HP Sure Recover Gen2; HP BIOSphere Gen5; HP Client Security Gen5; HP Sure Sense

Memory

8 GB DDR4-2400 SDRAM (1 x 8 GB)

Memory layout (slots & size)

1 x 8 GB

Memory Slots

2 SODIMM

Internal Storage

256 GB PCIe® NVMe™ M.2 SSD

Optical drive

Not included

Display

33.8 cm (13.3") diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC

Display size (diagonal)

33.8 cm (13.3")

Graphics

Integrated

Graphics (integrated)

Intel® UHD Graphics 620

Ports

2 USB 3.1 Gen 1 (1 charging); 1 Thunderbolt™ (USB Type-C™ connector); 1 RJ-45; 1 headphone/microphone combo; 1 HDMI 1.4; 1 docking connector; 1 AC power

(Cables are not included.)

Camera

720p HD IR camera

Audio features

Bang & Olufsen, dual stereo speakers, 3 multi array microphone

Pointing device

Clickpad with multi-touch gesture support, taps enabled as default

Keyboard

HP Premium Collaboration Keyboard – spill-resistant, backlit keyboard

Input devices

Ambient light sensor

Network interface

Intel® I219-V GbE, non-vPro™

Wireless

Intel® Wi-Fi 6 AX200 (2x2) and Bluetooth® 5 combo (Supporting Gigabit file transfer speeds)

Power

45 W USB Type-C™ adapter

Battery type

HP Long Life 3-cell, 50 Wh Li-ion

Energy efficiency

ENERGY STAR® certified

Minimum dimensions (W x D x H)

31.04 x 22.93 x 1.77 cm

Weight

Starting at 1.33 kg

UPC number

193905413003

Warranty

3 year limited parts, labor and on-site service (3-3-3) warranty. Certain restrictions and exclusions apply.³⁶

Overview

- 1 Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software 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>.
- 2 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. Intel's numbering, branding and/or naming is not a measurement of higher performance.
- 3 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 PC to communicate with other 802.11ax devices. Wi-Fi® supporting gigabit speeds is achievable with Wi-Fi 6 (802.11ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.
- 4 HP Sure Click is available on select HP platforms 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.
- 5 Intel® Quad Core™ processors are optional. 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. Intel's numbering, branding and/or naming is not a measurement of higher performance.

Specifications

- 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 informatio
- 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.

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