

HP Elite x360 830 13 inch G10 2-in-1 Notebook PC (A01E1UA)



The right PC for hybrid work

Take the guesswork out of setting up your PC for hybrid work and look and sound your best during online meetings with the HP EliteBook x360 830. Powered by the latest Intel® processor^[2] and up to 32GB LPDDR5 memory,^[3] this distinctive PC includes enterprise-ready security and manageability.



HP recommends Windows 11 Pro for business

AI based performance optimization

HP Context Aware provides AI based optimization to maximize performance, comfort, and responsiveness.^[6]

5MP IR Camera

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

Protected by HP Wolf Security

HP Wolf Security for Business creates a hardware-enforced, always-on, resilient defense.^[5]

Featuring

Windows 11

Work anywhere without compromising on performance or security with Windows 11 powered by HP's collaboration and connectivity technology.

13th Gen Intel® multi-core processor

Get the perfect combination of power, snappy performance, and value with a 13th gen Intel® Core™ processor to handle multiple work tasks smoothly and reliably with multiple processing cores. ^[2]

Keep visual hackers in the dark

Instantly block prying eyes' ability to view your screen with HP Sure View Reflect that produces a copper reflective finish when the screen is viewed from the side making it appear unreadable. ^[1]

Designed for where life takes you

Express yourself in almost any light using the ultra-bright outdoor viewable touch display with anti-glare and ambient light sensors.

Fast and efficient wireless LAN

The portability of your PC and the reliability of a fast connection determines where you can work. Get a fast and reliable connection in dense wireless environments with gigabit-speed Wi-Fi 6. ^[3]

Specifications

Operating system	Windows 11 Pro ^[1]
Processor family	13th Generation Intel® Core™ i5 processor
Processor	Intel® Core™ i5-1335U (up to 4.6 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) ^[6,7]
Memory	16 GB LPDDR5-6400 MHz RAM (onboard)
Internal Storage	512 GB PCIe® NVMe™ SSD
Graphics	Integrated
Graphics (integrated)	Intel® Iris® X ^e Graphics
Display	33.8 cm (13.3") diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen
Display	13.3" diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 1000 nits, 100% sRGB, HP Sure View Reflect integrated privacy screen ^[17,18,19]
Display size (diagonal)	33.8 cm (13.3")
Display size (diagonal)	13.3"
Audio	Audio by Bang & Olufsen, dual stereo speakers, dual microphones enhanced by AI noise reduction
Minimum dimensions (W x D x H)	30.01 x 21.62 x 1.92 cm
Minimum dimensions (W x D x H)	11.81 x 8.51 x 0.76 in
Weight	Starting at 1.3 kg (Weight will vary by configuration. Does not include power adapter.)
Weight	Starting at 2.87 lb (Weight will vary by configuration. Does not include power adapter.)
Keyboard	HP Premium Keyboard – spill-resistant, backlit keyboard
Pointing device	Clickpad with multi-touch gesture support, taps enabled as default
Input devices	Accelerometer; Gyroscope; Magnetometer
Ports	1 smart card reader ^[16,42,46] (HDMI cable sold separately.)
Package dimensions (W x D x H)	6.9 x 52 x 30.5 cm
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card
Power	45 W USB Type-C™ adapter ^[40]
Battery type	HP Long Life 3-cell, 51 Wh Li-ion
Battery weight	0.39 lb
Battery weight	180 g
Ecolabels	TCO Certified
Energy star certified	ENERGY STAR® certified
Management features	HP Client Management Script Library (download); HP Driver Packs (download); HP Client Catalog (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 ^[23,24,25,26]
Sustainable impact 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; 55% post-consumer recycled plastic; 75% recycled metal
Security management	Absolute persistence module; HP Secure Erase; Nano Security lock slot; HP Sure Click; HP Sure Sense; BIOS Update via Network; HP Sure Admin; HP BIOSphere Gen6; 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; Secured-Core PC Enable ^[27,28,29,30,31,32,33,34,35,36,37,38,45]
Software included	HP Connection Optimizer; HP Hotkey Support; HP Support Assistant; HP Easy Clean; HP Power Manager; myHP; HP Privacy Settings; HP Notifications; HP PC Hardware Diagnostics Windows; HP Smart Support; HP Services Scan ^[20,21,22,57]
UPC number	198122555970
Manufacturer Warranty	1-year warranty and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty except for HP Long Life batteries which will follow the one or three year warranty of the platform. 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 .

Top Recommended Displays, Accessories and Services

E-Series		
HP E24u G5 FHD USB-C Monitor		6N4D0AA
Z Displays		
HP Z34c G3 WQHD Curved Display		30A19AA
Docking Stations		
HP USB-C Dock G5		26D32AA
HP USB-C Dock G5		5TW10AA
HP Thunderbolt Dock 120W G4		4J0A2AA
Port Replicators		
HP USB-C Travel Hub G3		86S97AA
Cases		
HP Renew Executive 16-inch Laptop Bag		6B8Y2AA
HP Renew Business 14.1-inch Laptop Bag		3E5F9AA
Covers		
HP Renew Executive 14-inch Laptop Sleeve		6B8Y3AA
Backpacks		
HP Renew Executive 16-inch Laptop Backpack		6B8Y1AA
Mice		
HP 935 Creator Wireless Mouse		1D0K8AA
HP 435 Multi-Device Wireless Mouse		3B4Q5AA
HP 695 Rechargeable Wireless Mouse		8F1Y4AA
HP Wired Desktop 320M Mouse		9VA80AA
Keyboards		
HP 475 Dual-Mode Wireless Keyboard		7N7B9AA
HP 975 Dual-Mode Wireless Keyboard		3Z726AA
Battery Adapters and Chargers		
HP USB-C 65W Laptop Charger		671R3AA
HP 65W GaN USB-C Laptop Charger		600Q8AA
AC Adapters		
HP 110W USB-C Laptop Charger		8B3Y2AA
PC Locks		
HP Nano Keyed Cable Lock		1AJ39AA
Speakerphones		
Poly Sync 20+ USB-C Speakerphone		772D0AA
Poly Sync 20 USB-C Speakerphone		7F0J7AA
Poly Sync 10 USB-A USB-C Speakerphone		772C3AA
Wireless Headset		
Poly Voyager Focus 2 USB-C Headset		76U47AA
Personal Video Devices		
Poly Studio P5 USB-A Webcam TAA		76U43AA
Video Devices		

Messaging Footnotes

- [1] HP Sure View Reflect integrated privacy screen is designed to function in landscape orientation.
- [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.
- [5] HP Wolf Security for Business requires Windows 10 Pro and higher, includes various HP security features and is available on HP Pro, Elite, Workstation, and RPOS products. See product details for included security features.
- [6] Available on select HP PCs with Windows 10 and higher and Intel processors.

Technical Specifications Footnotes

- [1] 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 is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.
- [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, branding and/or naming 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.
- [16] Microsoft Office sold separately and requires Internet access for activation.
- [17] HD content required to view HD images.
- [18] Resolutions are dependent upon monitor capability, and resolution and color depth settings.
- [19] HP Sure View Reflect integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
- [20] HP Smart Support requires HP TechPulse to be installed. For more information about how to enable or to download HP Smart Support, please visit <http://www.hp.com/smart-support>.
- [21] HP Services Scan is provided with Windows Update on select products and will check entitlement on each hardware device to determine if an HP TechPulse-enabled service has been purchased, and will download applicable software automatically. HP TechPulse is a telemetry and analytics platform that provides critical data around devices and applications and is not sold as a standalone service. HP TechPulse follows stringent GDPR privacy regulations and is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for Information Security. Internet access with connection to TechPulse portal is required. For full system requirements or to disable this feature, please visit <http://www.hpdaas.com/requirements>. Not applicable in China.
- [22] HP Support Assistance requires Windows and Internet Access.
- [23] 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.
- [24] HP Manageability Integration Kit can be downloaded from <http://www8.hp.com/us/en/ads/clientmanagement/overview.html>.
- [25] 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>.
- [26] 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. Details please refer to: <https://support.hp.com/us-en/document/c05115630>.
- [27] HP Sure Click requires Windows 10 Pro or higher or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.
- [28] HP Sure Sense is available on select HP PCs with Windows 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise OS25. HP Sure Run Gen5 is available on select HP PCs and requires Windows 10 and higher.
- [29] HP Sure Recover Gen5 with Embedded Reimaging is an optional feature which requires Windows 10 and higher 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 PCs with Intel Wi-Fi Module.
- [30] HP Sure Recover Gen5 with Embedded Reimaging is an optional feature which requires Windows 10 and higher 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 PCs with Intel Wi-Fi Module.

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