#### **ProductSheet**

# HP Elite x360 830 13 inch G9 2-in-1Notebook PC (6C160UT)



### **Built-in flexibility**

Remove barriers to hybrid work with the HP EliteBook x360 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.



## HP recommends Windows 11 Pro for busified camera with HP Auto Frame [7]

Connect with people in a more personal way with conferencing features built into the HP EliteBook x360 830.

#### 13.3-inch diagonal 16:10 display

Performance continues to improve with new technology that powers the HP EliteBook x360 830

#### Adjusts to its environment

HP Context Aware provides AI based optimization to maximize performance, comfort, and responsiveness.[8]

### **Featuring**

### Let nothing stand in your way

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

#### Security is your top priority

The HP Wolf Pro Security Edition provides preconfigured enterprise-level PC protection for small and medium sized businesses. <sup>[2]</sup>

#### **HP Sure Sense**

Malware is evolving rapidly and traditional antivirus can't always recognize new attacks. Protect your PC against never-before-seen attacks with HP Sure Sense, which uses deep learning Al to provide exceptional protection against advanced malware.

#### 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. [5]

# **Specifications**

Operating system	Windows 10 Pro (available through downgrade rights from Windows 11 Pro) <sup>[1,2]</sup>	
Processor family		
Processor family	12th Generation Intel® Core™ i5 processor  Intel® Core™ i5-1235U (up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12	
Processor	threads) $[6,7]$	
Memory	16 GB DDR5-4800 MHz RAM (onboard)	
Internal Storage	256 GB PCIe® NVMe™ SSD	
Optical drive	Not included	
Graphics	Integrated	
Graphics (integrated)	Intel® Iris® Xe Graphics	
Display	13.3" diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 400 nits, 100% sRGB <sup>[17,18,19,20]</sup>	
Display size (diagonal)	13.3"	
Audio	Audio by Bang & Olufsen, dual stereo speakers, dual array world-facing microphones	
Minimum dimensions (W x D x H)	30.01 x 21.62 x 1.92 cm	
Minimum dimensions (W x D	44.04 .0.54 .0.70	
x H)	11.81 x 8.51 x 0.76 in	
Weight	Starting at 1.32 kg (Weight will vary by configuration. Does not include power adapter.)	
Weight	Starting at 2.9 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	
Camera	5 MP privacy camera	
Ports	2 Thunderbolt <sup>™</sup> 4 with USB4 <sup>™</sup> Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort <sup>™</sup> 1.4); SuperSpeed USB Type-A 5Gbps signaling rate (1 charging); 1 headphone/microphone combo; 1 HDMI 2.0 <sup>[13]</sup>	
	(HDMI cable sold separately.)	
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.2 combo (Supporting Gigabit data rate)	
Power	HP Smart 65 W USB Type-C™ adapter <sup>[39]</sup>	
Battery type	HP Long Life 3-cell, 51 Wh Li-ion	
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 <sup>[23,24,25,26]</sup>	
Sustainable impact specifications	75% post-consumer recycled plastic; 30% ITE-derived closed loop plastic	
Security management	Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Nano Security lock slot; 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 <sup>[27,28,29,30,31,32,33,34,35,36,37,44,45]</sup>	
Software included	HP Hotkey Support; 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 <sup>[21,22]</sup>	
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UPC number	196548683864	
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. [40]	

# **Top Recommended Displays, Accessories and Services**

Business LCD Monitors	
HP P204v 19.5-inch Monitor	5RD66AA
7 Dienlave	
Z Displays HP Z27q G3 QHD Display	1C4Z7AA
The 2274 G3 QHD Display	10421AA
E-Series	
HP E27 G4 FHD Monitor	9VG71AA
HP E27q G4 QHD Monitor	9VG82AA
Docking Stations	
HP Thunderbolt Dock 120W G2	2UK37AA
Cases	
HP Prelude Pro 15.6-inch Recycled Top Load	1X645AA
HP Renew Business 14.1-inch Laptop Bag	3E5F9AA
Covers	
HP Renew Business 14.1-inch Laptop Sleeve	3E2U7AA
Backpacks	
HP Executive 15.6 Backpack	6KD07AA
Keyboard and Mouse Kits	
HP 235 Wireless Mouse and Keyboard Combo	1Y4D0AA
HP 655 Wireless Keyboard and Mouse Combo	4R009AA
Mice	
HP 635 Multi-Device Wireless Mouse	1D0K2AA
HP Bluetooth Travel Mouse	6SP30AA
Keyboards	
HP 975 Dual-Mode Wireless Keyboard	3Z726AA
AC Adapters	
HP 65W USB-C Slim Travel Power Adapter	3PN48AA
Cable Adapters	114/03044
HP USB-C to HDMI 2.0	1WC36AA
Headsets	
HP Stereo USB Headset G2	428K6AA
HP Stereo 3.5mm Headset G2	428K7AA
Personal Systems Hardware Support Onsite Service	
HP 3 year Next Business Day Response Onsite Notebook Hardware Support	U4414E
Personal Systems Commercial Care Pack Services	
	II17VHE
HP 4 year Active Care Next Business Day Response Onsite Notebook Hardware Support HP 5 year Active Care Next Business Day Response Onsite w/Accidental Damage Protection NB	U17YHE
HW Supp	U17YME

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#### **Messaging 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. This system is preinstalled with Windows 10 Pro software and also comes with a license for Windows 11 Pro software and provision for recovery software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.

[2] This product includes a one (1) year license of HP Wolf Pro Security Edition which includes HP Sure Click Pro and HP Sure Sense Pro. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP End User License Agreement (EULA) that can be found at: https://support.hp.com/us-en/document/ish\_3875769-3873014-16 as modified by the following: "7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition (HP Sure Sense Pro and HP Sure Click Pro) is effective upon activation and will continue for twelve (12) months thereafter ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf Pro Security Edition from HP.com, HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support."

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

[5] 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.

[7] Requires the myHP application and Windows OS.

[8] 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.

[2] This system is preinstalled with Windows 10 Pro software and also comes with a license for Windows 11 Pro software and provision for recovery software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.

[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.

[13] SuperSpeed USB 20Gbps is not available with Thunderbolt™ 4.

[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] Actual brightness will be lower with touchscreen or Sure View.

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

[22] 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.

[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://www.hp.com/go/clientmanagement

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

[27] 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

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