HP EliteBook x360 830 G5 Notebook PC

Get more done with the freedom of x360 versatility. The ultraslim HP EliteBook x360 830 adapts to all the ways you create, connect, and collaborate—and is highly secure and easily managed for the enterprise.

HP recommends Windows 10 Pro.

Four brilliant use modes
Bring flexibility to work—create, engage, share, and multitask with the HP EliteBook x360 830 and the optional HP Rechargeable Active Pen. Powerful performance is packed into the distinctive, all-aluminum, easily serviceable design.

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. Keep prying eyes from viewing your screen in open workspaces with HP SureView Gen3.4

Speak up, listen in
Effortlessly work with your team while on the go. Crisp audio and advanced collaboration features like HP Noise Cancellation, collaboration keys, a world-facing third microphone, and loud top-firing speakers help you stay in touch.

- Power through your day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP.1
- Instantly protect against visual hacking with the optional HP Sure View Gen3 integrated privacy screen. At the touch of a button your screen appears unreadable to those around you while you see your content clearly.4
- Protect the firmware that antivirus can’t reach! The hardware-enforced self-healing protection offered by HP Sure Start Gen4 automatically recovers the BIOS from malware, rootkits, or corruption.5
- Keep your critical processes running, even if malware tries to shut them down. HP Sure Run extends hardware enforced self-healing protection into the operating system to guard against malicious attacks on applications and processes.6
- Help protect your PC from websites, attachments, malware, ransomware, and viruses with hardware-enforced security from HP Sure Click.7
- Express yourself in almost any light utilizing the optional outdoor viewable display of the HP EliteBook x360 830.8
- Never wonder if someone is watching you with the added peace-of-mind that comes from the integrated HP Privacy Camera, with a physical shutter to protect from malicious surveillance.9
- Fortify your security with up to three authentication factors including fingerprints and facial recognition.10,11
### HP EliteBook x360 830 G5 Notebook PC Specifications Table

#### Available Operating System
- Windows 10 Pro 64 – HP recommends Windows 10 Pro.
- Windows 10 Pro 64 (National Academic only)
- Windows 10 Home 64
- Windows 10 Home Single Language 64
- FreeDOS 3.0

#### Processor Family
- 8th Generation Intel® Core™ i7-8650U
- 8th Generation Intel® Core™ i7-8550U
- 8th Generation Intel® Core™ i5-8350U
- 8th Generation Intel® Core™ i5-8250U
- 8th Generation Intel® Core™ i3-8130U

#### Available Processors
- Intel® Core™ i7-8650U vPro™ processor with Intel® UHD graphics 620 (1.9 GHz base frequency, up to 4.2 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores)
- Intel® Core™ i7-8550U with Intel® UHD graphics 620 (1.8 GHz base frequency, up to 4 GHz with Intel® Turbo Boost Technology, 8 MB cache, 4 cores)
- Intel® Core™ i5-8350U vPro™ processor 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)
- Intel® Core™ i5-8250U with Intel® UHD Graphics 620 (1.6 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores)
- Intel® Core™ i3-8130U with Intel® UHD graphics 620 (2.2 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology, 4 MB cache, 2 cores)

#### Maximum Memory
- 32 GB DDR4-2400 SDRAM
- (Both slots are customer accessible/upgradable. Supports dual channel memory.)

#### Memory Slots
- 2 SODIMM

#### Internal Storage
- 256 GB up to 2 TB PCIe® NVMe™ M.2 SSD
- 512 GB M.2 SATA FIPS 140-2 SSD
- 512 GB PCIe® NVMe™ M.2 SED SSD
- 128 GB M.2 SATA SSD

#### Display
- HP SureView Integrated Privacy Screen 13.3” diagonal FHD IPS anti-glare LED-backlit touch screen with Corning® Gorilla® Glass 5, 1000 cd/m², 100% sRGB (1920 x 1080); HP SureView Integrated Privacy Screen 13.3” diagonal FHD IPS BrightView LED-backlit touch screen with Corning® Gorilla® Glass 5, 1000 cd/m², 100% sRGB (1920 x 1080); 13.3” diagonal FHD IPS LED-backlit touch screen with Corning® Gorilla® Glass 5, 400 cd/m², 100% sRGB (1920 x 1080); 13.3” diagonal FHD IPS LED-backlit touch screen with Corning® Gorilla® Glass 5, 220 cd/m², 67% sRGB (1920 x 1080)

#### Available Graphics
- Integrated: Intel® UHD Graphics 620
- (Support HD Decode, DX12, HDMI 1.4b and HDCP 2.2.)

#### Wireless Technologies
- Intel® Dual Band Wireless-AC 8265 802.11a/b/g/n/ac (2x2) WLAN and Bluetooth® 4.2 Combo, non-vPro™
- Intel® Dual Band Wireless-AC 8265 802.11a/b/g/n/ac (2x2) WLAN and Bluetooth® 4.2 Combo, vPro™
- Intel® XMM™ 7262 LTE-Advanced Cat 6
- Intel® XMM™ 7360 LTE-Advanced
- (Compatible with Miracast-certified devices.)

#### Communications
- HP Module with NXP NFC Controller NPC300 I2C NCI

#### Ports and Connectors
- 2 USB 3.1 Type-C™ with Thunderbolt™ support
- 2 USB 3.1 Gen 1 (1 charging)
- 1 Smartcard reader (optional)
- 1 HDMI 1.4b
- 1 headphone/microphone combo
- 1 External Nano SIM slot for WWAN
- 1 AC power (Cables are not included.)

#### Audio
- Bang & Olufsen, dual stereo speakers, 3 multi array microphone

#### Input Device
- HP Premium Collaboration Keyboard, backlit and spill-resistant with drain; Clickpad with multi-touch gesture support, taps enabled as default

#### Sensors
- Ambient light sensor

#### Camera
- HD camera; HD IR webcam

#### Available Software
- HP Connect Optimizer
- HP Hotkey Support
- HP Image Assistant
- HP JumpStart
- HP LAN Protection
- HP Noise Cancellation Software
- HP Support Assistant
- Native Miracast support
- HP PhoneWise
- Buy Office (Sold separately)
- HP Power Manager

#### Security Management
- Absolute persistence module; Credential manager; HP BIOSphere Gen4
- HP Device Access Manager
- HP DriveLock and Automatic DriveLock
- HP Fingerprint Sensor
- HP Password Manager
- HP Secure Erase
- HP SpareKey
- Power-on authentication
- Preboot authentication
- TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified)
- HP Sure Click
- HP Wireless Wakeup
- HP Client Security Gen4
- HP Sure Restore
- HP Sure Start Gen4
- Windows Defender

#### 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
| **Power** | HP Smart 65 W External AC power adapter; HP Smart 65 W EM External AC power adapter; HP Smart 45 W External AC power adapter  \(^{14}\)  
|           | HP Long Life 4-cell, 53 Wh Li-ion  
|           | Battery is internal and not replaceable by customer. Serviceable by warranty. |
| **Dimensions** | 12.07 x 8.47 x 0.66 in  
|              | 30.66 x 21.52 x 1.69 cm |
| **Weight** | Starting at 2.97 lb  
|            | Starting at 1.35 kg  
|            | (Weight will vary by configuration.) |
| **Environmental** | Low halogen  \(^{17}\) |
| **Energy Efficiency Compliance** | ENERGY STAR® certified; EPEAT® Gold  \(^{16}\) |
| **Warranty** | HP Services offers 3-year and 1-year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty except for Long Life batteries which will have same 1-year or 3-year limited warranty as 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/pc.  \(^{15}\) |
## HP EliteBook x360 830 G5 Notebook PC

### Accessories and services (not included)

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Product number</th>
</tr>
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<tbody>
<tr>
<td><strong>HP Thunderbolt Dock 120W G2</strong></td>
<td>Reinvent docking and boost productivity with our most versatile Thunderbolt™ dock, the small, sophisticated HP Thunderbolt Dock G2. Designed for workspace flexibility and network manageability, it delivers USB-C™ device connectivity and optional integrated audio.</td>
<td>2UK37AA</td>
</tr>
<tr>
<td><strong>HP 65W Slim AC Adapter</strong></td>
<td>Be productive with the HP Slim 65W Combo Adapter, which can power your HP Business Notebook or Ultrabook™.</td>
<td>H6Y82AA</td>
</tr>
<tr>
<td><strong>HP 16 GB 2666 MHz DDR4 Memory</strong></td>
<td>Boost the capabilities of your HP Mobile Workstation or HP Business Notebook and improve system performance and application responsiveness with low-power, high-speed DDR4 memory from HP.</td>
<td>4VN07AA</td>
</tr>
<tr>
<td><strong>HP Slim Wireless Keyboard and Mouse</strong></td>
<td>Boost productivity and maximize your workspace with the stylish and compact HP Slim Wireless Keyboard and Mouse, designed to complement the 2015 class of HP Business PCs.</td>
<td>T6L04AA</td>
</tr>
<tr>
<td><strong>HP Executive 14.1 Midnight Slim Top Load</strong></td>
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<td>1WM82AA</td>
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<tr>
<td><strong>HP 3 year Next Business Day Onsite HW Support w/Accidental Damage Protection-G2 for Notebooks</strong></td>
<td>When hardware issues come up, the sooner you can get running again, the better. Have expertise at the ready with HP Hardware Next Business Day Onsite Service with Accidental Damage Protection, and vastly improve your product uptime. With high-quality remote assistance or convenient onsite support available the next business day, help is there when you need it—so you can get back to work.</td>
<td>UC282E (for 1 year platforms), UC279E (for 3 year platforms)</td>
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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, 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 The Multifunctional Authenticator requires models with Intel® 8th generation processors.

3 Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming devices from your PC.

4 Backwards compatible to HSPA+ technologies. Check with service provider for coverage and availability in your area. Connection, upload and download speeds will vary due to network, location, environment, network conditions, and other factors. 4G LTE not available on all products, in all regions.

5 Fingerprint Sensor sold separately or as an optional feature.

6 HP SureView integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.

7 HP SureStart Gen4 is available on HP EliteBook products equipped with Intel® 8th generation processors.

8 Resolutions are dependent upon monitor capability, and resolution and color depth settings.

9 HP SureClick is available on most HP PCs and supports Microsoft® Internet Explorer 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.

10 HP SureRun is available on HP Elite PCs equipped with Intel® or AMD 8th generation processors.

11 Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming devices from your PC.

12 HP SureRecover is available on HP Elite PCs with 8th generation Intel® or AMD processors and requires an open, wired network connection. Not available on platforms with multiple internal storage drives, Intel® Optane™. You must backup important files, data, photos, videos, etc. before use to avoid loss of data.

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