



# HP Elite x360 830 G9 Intel® Core™ i5 i5-1235U Hybrid (2-in-1) 33.8 cm (13.3") Touchscreen WUXGA 16 GB DDR5-SDRAM 256 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Silver



Brand : HP

Product family: Elite x360

Product code: 6T1U5EA

Product name : 830 G9

- Intel® Core™ i5-1235U (up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)
  - Windows 11 Pro (preinstalled with Windows 10 Pro Downgrade)
  - 33.8 cm (13.3") diagonal WUXGA touch display
  - Intel® Iris® X<sup>e</sup> Graphics
  - 16 GB memory; 256 GB SSD storage
- Elite x360 830 13 inch G9 2-in-1 Notebook PC, 13.3", touch screen, Windows 11 Pro (preinstalled with Windows 10 Pro Downgrade), Intel® Core™ i5, 16GB RAM, 256GB SSD, WUXGA

HP Elite x360 830 G9 Intel® Core™ i5 i5-1235U Hybrid (2-in-1) 33.8 cm (13.3") Touchscreen WUXGA 16 GB DDR5-SDRAM 256 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Silver:

## 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<sup>[3]</sup>, productivity, and security that is easily managed in hybrid work environments.



Design		Ports & interfaces	
Product type *	Hybrid (2-in-1)	Thunderbolt 4 ports quantity	2
Product colour *	Silver	Combo headphone/mic port	✓
Form factor *	Convertible (Folder)	Charging port type	USB Type-C
Market positioning	Premium	USB Type-C DisplayPort Alternate Mode	✓
Introduction year	2022	USB Power Delivery	✓
Country of origin	China		
Original brand name	HP		
Display		Keyboard	
Display diagonal *	33.8 cm (13.3")	Keyboard special features	Spill-resistant
Display resolution *	1920 x 1200 pixels	Pointing device	Clickpad
Touchscreen *	✓	Numeric keypad *	✗
HD type	WUXGA	Keyboard backlight	✓
Panel type	IPS	Island-style keyboard	✓
Anti-glare screen	✓	Spill-resistant keyboard	✓
Display brightness	400 cd/m <sup>2</sup>	Input device model	HP Premium Keyboard
Display diagonal (metric)	33.8 cm	Software	
RGB colour space	sRGB	Windows 11 free upgrade	✓
Colour gamut	100%	Pre-installed software	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
Processor		Operating system installed *	Windows 11 Pro
Processor manufacturer *	Intel	Processor special features	
Processor family *	Intel® Core™ i5	Intel Flex Memory Access	✓
Processor generation	12th gen Intel® Core™ i5	Intel Trusted Execution Technology	✓
Processor model *	i5-1235U	Intel VT-x with Extended Page Tables (EPT)	✓
Processor cores	10	Execute Disable Bit	✓
Processor threads	12	CPU configuration (max)	1
Processor boost frequency	4.4 GHz	Embedded options available	✗
Processor cache	12 MB	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Processor cache type	L3		
Configurable TDP-down	12 W		
Memory			
Internal memory *	16 GB		
Internal memory type	DDR5-SDRAM		
Memory clock speed	4800 MHz		

<b>Memory</b>		<b>Processor special features</b>	
Memory form factor	On-board	Intel Virtualization Technology (VT-x)	✓
Maximum internal memory *	16 GB	<b>Brand-specific features</b>	
ECC	✗	HP speaker type	HP Dual Speakers
Non-ECC	✓	HP Support Assistant	✓
<b>Storage</b>		HP Smart AC Adapter	✓
Total storage capacity *	256 GB	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	
Storage media *	SSD	HP Security tools	
Total SSDs capacity	256 GB	HP Management tools	
Number of SSDs installed	1	HP segment	
SSD capacity	256 GB	HP GTIN (EAN/UPC) with options	
SSD interface	PCI Express	HP GTIN (EAN/UPC)	
NVMe	✓	197029863140, 197029863133	
Optical drive type *	✗	<b>Battery</b>	
<b>Graphics</b>		Lithium-Ion (Li-Ion)	
Discrete graphics card model *	Not available	Number of battery cells	
On-board graphics card *	✓	Battery capacity *	
On-board GPU manufacturer	Intel	<b>Power</b>	
Discrete graphics card *	✗	AC adapter power	
On-board graphics card family	Intel Iris Xe Graphics	AC adapter frequency	
On-board graphics card model *	Intel Iris Xe Graphics	AC adapter input voltage	
<b>Audio</b>		100 - 240 V	
Audio system	B&O PLAY	<b>Security</b>	
Built-in speaker(s)	✓	Cable lock slot	
Number of built-in speakers	2	Fingerprint reader	
Speakers manufacturer	Bang & Olufsen	Trusted Platform Module (TPM)	
Built-in microphone	✓	Trusted Platform Module (TPM) version	
Number of microphones	2	Password protection	
<b>Camera</b>		Password protection type	
Front camera	✓	BIOS, Power on, User	
Infrared (IR) camera	✓	<b>Sustainability</b>	
<b>Network</b>		Sustainability compliance	
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)	Sustainability certificates	
Wi-Fi standards	Wi-Fi 6E (802.11ax)	Sustainable technologies and materials	
Mobile network connection *	✗	75% post-consumer recycled plastic; 30% ITE-derived closed loop plastic	
Antenna type	2x2	<b>Weight &amp; dimensions</b>	
WLAN controller model	Intel Wi-Fi 6E AX211	Width	
WLAN controller manufacturer	Intel	Depth	
Bluetooth	✓	Height	
Bluetooth version	5.2	Weight *	
<b>Ports &amp; interfaces</b>		300.1 mm	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	216.2 mm	
HDMI ports quantity *	1	19.2 mm	
HDMI version	2.0	1.32 kg	
		<b>Packaging data</b>	
		Package width	
		Package depth	
		Package height	

**Packaging content**

Keyboard included	✓
Stylus pen	✗

**Logistics data**

Harmonized System (HS) code	8471300000
-----------------------------	------------

**Other features**

Number of speakers	2
--------------------	---



0197029863140



197029863140



0197029863133



197029863133



0197029889492



197029889492



0197029889485



197029889485



0197029888013



197029888013

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.