

HP Elite x360 830 G9 Intel® Core™ i5 i5-1235U Hybrid (2-in-1) 33.8 cm (13.3") Touchscreen WUXGA 8 GB DDR5-SDRAM 256 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Silver

Brand : HP Product family: Elite x360 Product code: 6T155EA

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
- 33.8 cm (13.3") diagonal WUXGA touch display
- Intel® Iris® Xe Graphics
- 8 GB memory; 256 GB SSD storage

Elite x360 830 13 inch G9 2-in-1Notebook PC, 13.3", touch screen, Windows 11 Pro, Intel® Core™ i5, 8GB 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 8 GB DDR5-SDRAM 256 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Silver:



Memory clock speed

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.











Design		Ports & interfaces	
Product type * Product colour *	Hybrid (2-in-1) Silver	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Form factor *	Convertible (Folder)	HDMI ports quantity *	1
Market positioning	Premium	HDMI version	2.0
Country of origin	China	Thunderbolt 4 ports quantity	2
Original brand name	HP	Combo headphone/mic port	✓
Display		Charging port type	USB Type-C
Display diagonal *	33.8 cm (13.3")	USB Type-C DisplayPort Alternate Mode	✓
Display resolution *	1920 x 1200 pixels	USB Power Delivery	✓
Touchscreen *	√	Keyboard	
HD type Panel type Display surface Anti-glare screen Display brightness Display diagonal (metric) RGB colour space	WUXGA IPS Gloss ✓ 250 cd/m ² 33.8 cm NTSC	Keyboard special features Pointing device Numeric keypad * Keyboard backlit Spill-resistant keyboard Input device model	Spill-resistant Clickpad
Colour gamut	45%	Software	
Processor Processor manufacturer * Processor family * Processor generation Processor model *	Intel Intel® Core™ i5 12th gen Intel® Core™ i5 i5-1235U	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 cores	10	Operating system installed *	Windows 11 Pro
Processor threads 12	Processor special features		
Processor boost frequency	4.4 GHz	Intel Flex Memory Access	1
Processor cache	12 MB	Intel Trusted Execution Technology	•
Processor cache type Configurable TDP-down	L3 12 W	Intel VT-x with Extended Page Tables (EPT)	1
Memory		Execute Disable Bit	✓
Internal memory *	8 GB	CPU configuration (max)	1
Internal memory type	DDR5-SDRAM	Embedded options available	×

4800 MHz

Memory		Processor special features	
Memory form factor	On-board 8 GB	Intel Virtualization Technology for Directed I/O (VT-d)	1
Maximum internal memory * ECC	×	Intel Virtualization Technology (VT-	1
Non-ECC	√	x)	•
Storage		Brand-specific features	
Total storage capacity *	256 GB	HP Support Assistant	4
Storage media *	SSD	HP Smart AC Adapter	✓ Absolute persistence module; HP
Total SSDs capacity	256 GB		DriveLock and Automatic DriveLock;
Number of SSDs installed SSD capacity	1 256 GB		HP Secure Erase; Nano Security lock slot; HP Sure Click; HP Sure Sense;
SSD interface	PCI Express		BIOS Update via Network; HP Sure Admin; HP BIOSphere Gen6; HP
NVMe	✓	HP Security tools	Client Security Manager Gen7;
Optical drive type *	X	, ,	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
Graphics			
Discrete graphics card model *	Not available		
On-board graphics card * On-board GPU manufacturer	✓ Intel		
Discrete graphics card *	X		HP Client Management Script
On-board graphics card family	Intel Iris Xe Graphics		Library (download); HP Driver Packs (download); HP Client Catalog
On-board graphics card model *	Intel Iris Xe Graphics	HP Management tools	(download); HP Manageability Integration Kit Gen4 (download); HP Image Assistant Gen5 (download);
Audio		The Management tools	
Audio system	B&O PLAY		HP Patch Assistant (download); HP Cloud Recovery; HP Connect for
Built-in speaker(s) Number of built-in speakers	2	IID	Microsoft Endpoint Manager
Speakers manufacturer	Bang & Olufsen	HP segment HP GTIN (EAN/UPC)	Business 196786720956
Built-in microphone	1	Battery	130700720330
Number of microphones	2	Battery technology	Lithium-lon (Li-lon)
Camera		Number of battery cells	3
Front camera Front camera resolution (numeric)	✓ 5 MP	Battery capacity *	51 Wh
	3 Mr	Power	
Network		AC adapter power	45 W
Network Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)	AC adapter power AC adapter frequency	50 - 60 Hz
Network		AC adapter power AC adapter frequency AC adapter input voltage	
Network Top Wi-Fi standard * Wi-Fi standards	Wi-Fi 6E (802.11ax) Wi-Fi 6E (802.11ax)	AC adapter power AC adapter frequency AC adapter input voltage Security	50 - 60 Hz 100 - 240 V
Network Top Wi-Fi standard * Wi-Fi standards Mobile network connection * Antenna type WLAN controller model	Wi-Fi 6E (802.11ax) Wi-Fi 6E (802.11ax) x 2x2 Intel Wi-Fi 6E AX211	AC adapter power AC adapter frequency AC adapter input voltage Security Cable lock slot	50 - 60 Hz 100 - 240 V
Network Top Wi-Fi standard * Wi-Fi standards Mobile network connection * Antenna type WLAN controller model WLAN controller manufacturer	Wi-Fi 6E (802.11ax) Wi-Fi 6E (802.11ax) 2x2 Intel Wi-Fi 6E AX211 Intel	AC adapter power AC adapter frequency AC adapter input voltage Security	50 - 60 Hz 100 - 240 V ✓
Network Top Wi-Fi standard * Wi-Fi standards Mobile network connection * Antenna type WLAN controller model	Wi-Fi 6E (802.11ax) Wi-Fi 6E (802.11ax) x 2x2 Intel Wi-Fi 6E AX211	AC adapter power AC adapter frequency AC adapter input voltage Security Cable lock slot Trusted Platform Module (TPM) Trusted Platform Module (TPM) version	50 - 60 Hz 100 - 240 V
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Packaging content		
Keyboard included	✓	
Stylus pen	X	
Logistics data		
Harmonized System (HS) code	8471300000	
Other features		
Number of speakers	2	





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