



# HP EliteBook 830 13 G10 Intel® Core™ i7 i7-1355U Laptop 33.8 cm (13.3") WUXGA 16 GB LPDDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Silver

Brand : HP

Product family: EliteBook

Product code: 96Z12ET#ABH

Product name : 830 13 G10

HP EliteBook 830 13 G10. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-1355U, Processor frequency: 1.7 GHz. Display diagonal: 33.8 cm (13.3"), HD type: WUXGA, Display resolution: 1920 x 1200 pixels. Internal memory: 16 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics. Operating system installed: Windows 11 Pro. Product colour: Silver



Design		Network	
Product type *	Laptop	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Product colour *	Silver	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Form factor *	Clamshell	Mobile network connection *	✗
Market positioning	Premium	Antenna type	2x2
Introduction year	2023	WLAN controller model	Intel Wi-Fi 6E AX211
Original brand name	HP	WLAN controller manufacturer	Intel
Display		Bluetooth	✓
Display diagonal *	33.8 cm (13.3")	Bluetooth version	5.3
Display resolution *	1920 x 1200 pixels	Ports & interfaces	
Touchscreen *	✗	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
HD type	WUXGA	HDMI ports quantity *	1
Panel type	IPS	HDMI version	2.1
Native aspect ratio	16:10	Thunderbolt 4 ports quantity	2
Anti-glare screen	✓	Combo headphone/mic port	✓
Display brightness	400 cd/m <sup>2</sup>	USB Type-C DisplayPort Alternate Mode	✓
Display diagonal (metric)	33.8 cm	Keyboard	
RGB colour space	sRGB	Keyboard special features	Étanche
Colour gamut	100%	Pointing device	Clickpad
Processor		Numeric keypad *	✗
Processor manufacturer *	Intel	Keyboard backlit	✓
Processor family *	Intel® Core™ i7	Spill-resistant keyboard	✓
Processor generation	13th gen Intel® Core™ i7	Keyboard layout	QWERTY
Processor model *	i7-1355U	Input device model	Clavier HP Premium
Processor cores	10	Software	
Processor threads	12	Operating system installed *	Windows 11 Pro
Processor boost frequency	5 GHz	Brand-specific features	
Processor frequency *	1.7 GHz	HP Connection Optimizer	✓
Processor cache	12 MB	HP Support Assistant	✓
Processor cache type	L3		
Memory			
Internal memory *	16 GB		

<b>Memory</b>		<b>Brand-specific features</b>	
Internal memory type	LPDDR5-SDRAM	HP segment	Business
Memory clock speed	6400 MHz	<b>Battery</b>	
Memory form factor	On-board	Battery technology	Lithium-Ion (Li-Ion)
Maximum internal memory *	16 GB	Number of battery cells	3
ECC	✗	Battery capacity *	51 Wh
Non-ECC	✓	Battery weight	180 g
<b>Storage</b>		<b>Power</b>	
Total storage capacity *	512 GB	AC adapter power	65 W
Storage media *	SSD	AC adapter frequency	50 - 60 Hz
Total SSDs capacity	512 GB	AC adapter input voltage	100 - 240 V
Number of SSDs installed	1	USB Type-C charging port *	✓
SSD capacity	512 GB	USB Power Delivery (USB PD)	✓
SSD interface	PCI Express	<b>Security</b>	
NVMe	✓	Fingerprint reader	✓
Optical drive type *	✗	Trusted Platform Module (TPM)	✓
<b>Graphics</b>		Trusted Platform Module (TPM) version	2.0
Discrete graphics card model *	Not available	Password protection	✓
On-board graphics card *	✓	Password protection type	BIOS, Power on, User
On-board GPU manufacturer	Intel	<b>Certificates</b>	
Discrete graphics card *	✗	Compliance certificates	CECP
On-board graphics card family	Intel Iris Xe Graphics	<b>Sustainability</b>	
On-board graphics card model *	Intel Iris Xe Graphics	Sustainability compliance	✓
<b>Audio</b>		Sustainability certificates	ENERGY STAR, TCO
Audio system	B&O PLAY	<b>Weight &amp; dimensions</b>	
Built-in speaker(s)	✓	Width	300.1 mm
Number of built-in speakers	2	Depth	215 mm
Speakers manufacturer	Bang & Olufsen	Height	19.2 mm
Built-in microphone	✓	Weight *	1.26 kg
Number of microphones	2	<b>Packaging data</b>	
<b>Camera</b>		Package width	69 mm
Front camera	✓	Package depth	449 mm
Front camera resolution (numeric)	5 MP	Package height	305 mm
Infrared (IR) camera	✓	<b>Packaging content</b>	
		Stylus pen	✗
		<b>Other features</b>	
		Number of speakers	2



0197961779226



197961779226

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.