



HP EliteBook 840 G8 Intel® Core™ i5 i5-1135G7 Laptop 35.6 cm (14") Full HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Silver



Brand : HP

Product family: EliteBook

Product code: 5P662EA#ABH

Product name : 840 G8

HP EliteBook 840 G8. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-1135G7, Processor frequency: 2.4 GHz. Display diagonal: 35.6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 8 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. Mobile network generation: 4G. Operating system installed: Windows 11 Pro. Product colour: Silver

Design		Network	
Product type *	Laptop	WLAN controller model	Intel Wi-Fi 6 AX201
Product colour *	Silver	WLAN controller manufacturer	Intel
Form factor *	Clamshell	Bluetooth	✓
Market positioning	Premium	Bluetooth version	5.0
Intel® vPro™ Platform Eligibility	✗	Miracast	✓
Original brand name	HP	MIMO	✓
Display		MIMO type	Multi User MIMO
Display diagonal *	35.6 cm (14")	Ports & interfaces	
Display resolution *	1920 x 1080 pixels	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Touchscreen *	✗	HDMI ports quantity *	1
HD type	Full HD	HDMI version	2.0b
Panel type	IPS	Thunderbolt 4 ports quantity	2
Native aspect ratio	16:9	Combo headphone/mic port	✓
Anti-glare screen	✓	USB Type-C DisplayPort Alternate Mode	✓
Display brightness	400 cd/m ²	Keyboard	
Display diagonal (metric)	35.6 cm	Keyboard special features	Morsbestendig
RGB colour space	NTSC	Pointing device	Clickpad
Colour gamut	72%	Numeric keypad *	✗
Processor		Keyboard backlit	✓
Processor manufacturer *	Intel	Spill-resistant keyboard	✓
Processor family *	Intel® Core™ i5	Keyboard layout	QWERTY
Processor generation	11th gen Intel® Core™ i5	Input device model	HP Premium samenwerkingstoetsenbord
Processor model *	i5-1135G7	Software	
Processor cores	4	Operating system installed *	Windows 11 Pro
Processor threads	8	Processor special features	
Processor boost frequency	4.2 GHz	Intel Trusted Execution Technology	✗
Processor frequency *	2.4 GHz	Intel VT-x with Extended Page Tables (EPT)	✓
Processor cache	8 MB	Intel Stable Image Platform Program (SIPP)	✗
Processor cache type	L3		
Configurable TDP-up frequency	2.4 GHz		
Configurable TDP-up	28 W		
Configurable TDP-down	12 W		
Configurable TDP-down frequency	0.9 GHz		

Memory		Processor special features	
Internal memory *	8 GB	Intel Software Guard Extensions (Intel SGX)	✗
Internal memory type	DDR4-SDRAM	Idle States	✓
Memory clock speed	3200 MHz	CPU configuration (max)	1
Memory form factor	SO-DIMM	Embedded options available	✗
Memory layout (slots x size)	1 x 8 GB	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Memory slots	2x SO-DIMM	Intel Virtualization Technology (VT-x)	✓
Maximum internal memory *	64 GB	Brand-specific features	
Number of free internal memory expansion slots	1	HP Connection Optimizer	✓
ECC	✗	HP Support Assistant	✓
Non-ECC	✓	HP segment	Business
Storage		Battery	
Total storage capacity *	256 GB	Battery technology	Lithium-Ion (Li-Ion)
Storage media *	SSD	Number of battery cells	3
Total SSDs capacity	256 GB	Battery capacity *	53 Wh
Number of SSDs installed	1	Fast charging	✓
SSD capacity	256 GB	Fast charging time (50%)	30 min
SSD interface	PCI Express, NVMe	Battery weight	204 g
NVMe	✓	Power	
SSD form factor	M.2	AC adapter power	65 W
Optical drive type *	✗	AC adapter frequency	50 - 60 Hz
Graphics		AC adapter input voltage	100 - 240 V
Discrete graphics card model *	Not available	DC-in jack	✓
On-board graphics card *	✓	USB Power Delivery (USB PD)	✓
On-board GPU manufacturer	Intel	Security	
Discrete graphics card *	✗	Cable lock slot	✓
On-board graphics card family	Intel Iris Xe Graphics	Fingerprint reader	✓
On-board graphics card model *	Intel Iris Xe Graphics	Trusted Platform Module (TPM)	✓
Audio		Trusted Platform Module (TPM) version	2.0
Audio system	B&O PLAY	Password protection	✓
Built-in speaker(s)	✓	Password protection type	BIOS, Power on, User
Number of built-in speakers	2	Sustainability	
Speakers manufacturer	Bang & Olufsen	Sustainability compliance	✓
Built-in microphone	✓	Sustainability certificates	ENERGY STAR, TCO
Number of microphones	3	Weight & dimensions	
Camera		Width	323.4 mm
Front camera	✓	Depth	214.6 mm
Front camera signal format	720p	Height	17.9 mm
Front camera HD type	HD	Weight *	1.32 kg
Infrared (IR) camera	✓	Packaging data	
Privacy camera	✓	Package width	69 mm
Network		Package depth	483 mm
Mobile network generation	4G	Package height	305 mm
4G standard	LTE-TDD & LTE-FDD	Packaging content	
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Keyboard included	✓
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Logistics data	
Mobile network connection *	✓	Harmonized System (HS) code	84713000
Antenna type	2x2	Other features	
		Number of speakers	2



0196337939585



196337939585

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.