



HP EliteBook 840 G8 Intel® Core™ i5 i5-1135G7 Laptop 35.6 cm (14") Full HD 8 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 10 Pro Silver



Brand : HP

Product family: EliteBook

Product code: 3C8B8EA

Product name : 840 G8

- Windows 10 Pro 64-bit
- Intel Core i5-1135G7 (8MB Cache, 1.2GHz)
- 35.6 cm (14") Full HD 1920 x 1080 IPS
- 8GB (3200MHz) DDR4-SDRAM (1 x 8) & 512GB SSD
- Intel Core i5-1135G7 (8MB Cache, 1.2GHz), 8GB DDR4-SDRAM, 512GB SSD, 35.6 cm (14") Full HD 1920 x 1080 IPS, Intel Iris Plus Graphics, WLAN, HP Webcam HD IR, Windows 10 Pro 64-bit

HP EliteBook 840 G8 Intel® Core™ i5 i5-1135G7 Laptop 35.6 cm (14") Full HD 8 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 10 Pro Silver:

Work with each other even when you're apart

Teams work from many locations requiring a powerful, secure, and durable laptop that connects easily to keep you productive. Meet the demands of the multi-task, multi-place, enterprise-business workday with the HP EliteBook 840.

Design		Network	
Product type *	Laptop	Bluetooth version	5.0
Product colour *	Silver	Miracast	✓
Form factor *	Clamshell	MIMO	✓
Market positioning	Premium	MIMO type	Multi User MIMO
Intel® vPro™ Platform Eligibility	✗	Ports & interfaces	
Country of origin	China	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Display		HDMI ports quantity *	1
Display diagonal *	35.6 cm (14")	HDMI version	2.0b
Display resolution *	1920 x 1080 pixels	Thunderbolt 4 ports quantity	2
Touchscreen *	✗	Combo headphone/mic port	✓
HD type	Full HD	USB Type-C DisplayPort Alternate Mode	✓
Panel type	IPS	Keyboard	
LED backlight	✓	Keyboard special features	Spill-resistant
Native aspect ratio	16:9	Pointing device	Clickpad
Anti-glare screen	✓	Numeric keypad *	✗
Display brightness	400 cd/m ²	Keyboard backlight	✓
Display diagonal (metric)	35.6 cm	Spill-resistant keyboard	✓
RGB colour space	NTSC	Input device model	HP Premium Collaboration Keyboard
Colour gamut	72%	Software	
Processor		Operating system architecture	64-bit
Processor manufacturer *	Intel	Operating system language	Slovak
Processor family *	Intel® Core™ i5	Operating system installed *	Windows 10 Pro
Processor generation	10th gen Intel® Core™ i5	Processor special features	
Processor model *	i5-1135G7	Intel Trusted Execution Technology	✗
Processor cores	4	Intel VT-x with Extended Page Tables (EPT)	✓
Processor threads	8	Intel TSX-NI	✗
Processor boost frequency	4.2 GHz	Intel Stable Image Platform Program (SIPP)	✗
Processor frequency *	1.2 GHz	Intel Software Guard Extensions (Intel SGX)	✗
Processor cache	8 MB	Intel 64	✓
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	Execute Disable Bit	✓
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	1x SO-DIMM	Intel Virtualization Technology (VT-x)	✓
Maximum internal memory *	64 GB		
ECC	✗		
Storage		Brand-specific features	
Total storage capacity *	512 GB	HP speaker type	HP Dual Speakers
Storage media *	SSD	HP Connection Optimizer	✓
Total SSDs capacity	512 GB	HP Support Assistant	✓
Number of SSDs installed	1	HP front camera	HP Webcam HD IR
SSD capacity	512 GB		Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Power-on authentication; Preboot authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; HP Sure Sense; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Recover Gen3; HP Sure Admin; HP BIOSphere Gen6
SSD interface	PCI Express, NVMe		
NVMe	✓	HP Security tools	HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen4
SSD form factor	M.2		
Optical drive type *	✗		
Card reader integrated	✗		
Graphics			
Discrete graphics card model *	Not available		
On-board graphics card *	✓		
On-board GPU manufacturer	Intel		
Discrete graphics card *	✗		
On-board graphics card model *	Intel Iris Plus Graphics	HP Management tools	HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP PC Hardware Diagnostics UEFI; HP Support Assistant; Buy Office (Sold separately); HP Power Manager; HP WorkWell; myHP; HP Privacy Settings; HSA Fusion for Commercial; HSA Telemetry for Commercial; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; Tile App; HP Wireless Button Driver
Audio			
Audio system	Bang & Olufsen		
Number of built-in speakers	2		
Built-in microphone	✓		
Number of microphones	3	HP Software provided	
Camera			
Front camera	✓		
Front camera signal format	720p		
Front camera HD type	HD		
Infrared (IR) camera	✓	HP segment	Business
Network		Battery	
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Battery technology	Lithium-Ion (Li-Ion)
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Number of battery cells	3
Mobile network connection *	✗	Battery capacity *	53 Wh
Antenna type	2x2	Fast charging	✓
WLAN controller model	Intel Wi-Fi 6 AX201	Fast charging time (50%)	30 min
WLAN controller manufacturer	Intel	Battery weight	204 g
Ethernet LAN	✗		
Bluetooth	✓	Power	
		AC adapter power	65 W
		DC-in jack	✓
		USB Power Delivery (USB PD)	✓
		Security	
		Cable lock slot	✓
		Fingerprint reader	✓
		Trusted Platform Module (TPM)	✓
		Password protection	✓
		Password protection type	BIOS
		Certificates	
		Low halogen	✓

Sustainability

Sustainability certificates	ENERGY STAR, TCO
-----------------------------	------------------

Weight & dimensions

Width	323.4 mm
Depth	214.6 mm
Height	17.9 mm
Weight *	1.32 kg

Logistics data

Harmonized System (HS) code	84713000
-----------------------------	----------



0195908307761



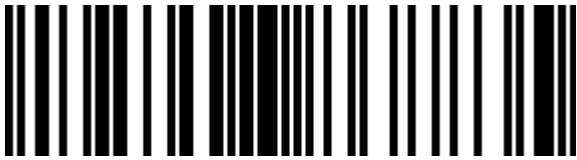
195908307761



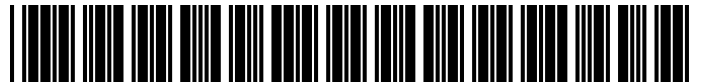
0195908307778



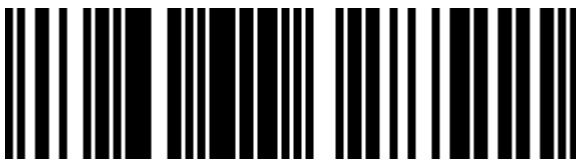
195908307778



0195908868835



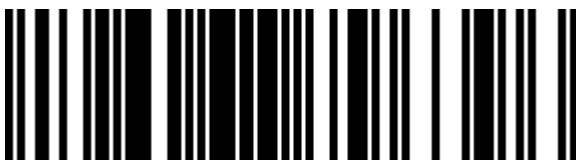
195908868835



0196068328511



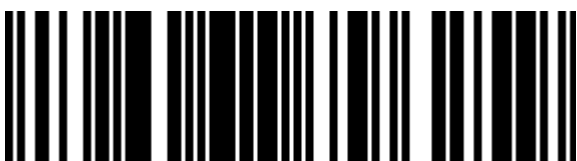
196068328511



0196068796396



196068796396



0196068796259



196068796259



0196188532089



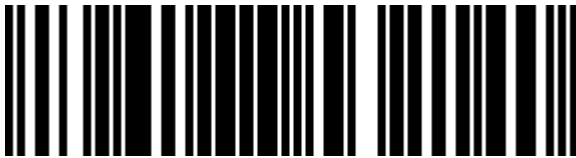
196188532089



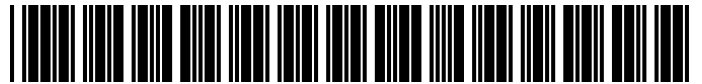
0196188532133



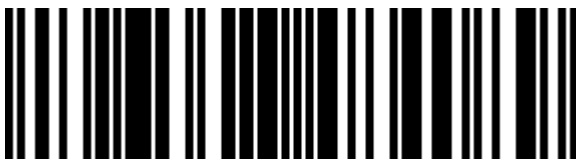
196188532133



0196188532140



196188532140



0196548484089



196548484089

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.