



# HP EliteBook 840 Aero G8 i5-1135G7 Notebook 35.6 cm (14") Full HD Intel® Core™ i5 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 6 (802.11ax) Windows 10 Pro Silver



**Brand :** HP

**Product family:** EliteBook

**Product code:** 401F3EA

**Product name :** 840 Aero G8

- Intel® Core™ i5-1135G7 (up to 4.2 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores)
  - Windows 10 Pro
  - 35.6 cm (14") diagonal FHD display
  - Intel® Iris® X<sup>e</sup> Graphics
  - 8 GB memory; 256 GB SSD storage
- EliteBook 840 Aero G8 Notebook PC, 14", Windows 10 Pro, Intel® Core™ i5, 8GB RAM, 256GB SSD, FHD

HP EliteBook 840 Aero G8 i5-1135G7 Notebook 35.6 cm (14") Full HD Intel® Core™ i5 8 GB DDR4-SDRAM 256 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 require a powerful, secure, and durable laptop that connects easily to stay productive. Meet the demands of the multi-task, multi-place, enterprise-business workday with the HP EliteBook 840 Aero.

Windows 10

Audio by  
BANG & OLUFSEN



Design		Network	
Product type *	Notebook	Mobile network connection *	✗
Product colour *	Silver	Antenna type	2x2
Form factor *	Clamshell	WLAN controller model	Intel Wi-Fi 6 AX201
Market positioning	Premium	WLAN controller manufacturer	Intel
Introduction year	2021	Ethernet LAN	✗
Intel® vPro™ Platform Eligibility	✗	Bluetooth	✓
Country of origin	China	Bluetooth version	5.0
Display		Ports & interfaces	
Display diagonal *	35.6 cm (14")	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Display resolution *	1920 x 1080 pixels	HDMI ports quantity *	1
Touchscreen *	✗	HDMI version	2.0b
HD type	Full HD	Thunderbolt 4 ports quantity	2
Panel type	IPS	Combo headphone/mic port	✓
Native aspect ratio	16:9	Charging port type	DC-in jack
Anti-glare screen	✓	USB Type-C DisplayPort Alternate Mode	✓
Display brightness	250 cd/m <sup>2</sup>	USB Power Delivery	✓
Display diagonal (metric)	35.6 cm	Keyboard	
RGB colour space	NTSC	Keyboard special features	Spill-resistant
Colour gamut	45%	Pointing device	Clickpad
Processor		Numeric keypad *	✗
Processor manufacturer *	Intel	Keyboard backlit	✓
Processor generation	11th gen Intel® Core™ i5	Spill-resistant keyboard	✓
Processor model *	i5-1135G7	Input device model	HP Premium Collaboration Keyboard
Processor family *	Intel® Core™ i5	Software	
Processor frequency *	2.4 GHz	Operating system architecture	64-bit
Processor boost frequency	4.2 GHz	Operating system installed *	Windows 10 Pro
Processor threads	8	Processor special features	
Processor cores	4	Intel Trusted Execution Technology	✗
Processor cache	8 MB	Intel VT-x with Extended Page Tables (EPT)	✓
Processor cache type	L3	Intel Stable Image Platform Program (SIPP)	✗
Configurable TDP-up frequency	2.4 GHz		
Configurable TDP-up	28 W		
Configurable TDP-down	12 W		
Configurable TDP-down frequency	0.9 GHz		

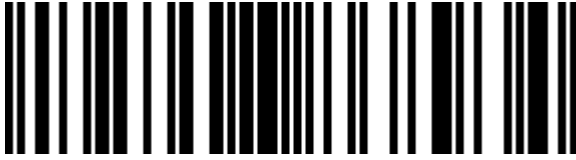
Memory		Processor special features	
Internal memory *	8 GB	Intel Software Guard Extensions (Intel SGX)	✗
Internal memory type	DDR4-SDRAM	Idle States	✓
Memory clock speed	3200 MHz	CPU configuration (max)	1
Memory form factor	SO-DIMM	Embedded options available	✗
Memory layout (slots x size)	1 x 8 GB	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Memory slots	1x SO-DIMM	Intel Virtualization Technology (VT-x)	✓
Maximum internal memory *	64 GB		
ECC	✗		
Storage		Brand-specific features	
Total storage capacity *	256 GB	HP speaker type	HP Dual Speakers
Storage media *	SSD	HP Connection Optimizer	✓
Total SSDs capacity	256 GB	HP Support Assistant	✓
Number of SSDs installed	1	HP front camera	HP Webcam HD IR
SSD capacity	256 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; Windows Defender; HP Sure Sense; BIOS Update via Network; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP BIOSphere Gen6; HP Sure Run Gen4; HP Sure Recover Gen4; HP Client Security Manager Gen7; Secured-core PC capable
SSD interface	NVMe, PCI Express		
NVMe	✓		
Optical drive type *	✗	HP Security tools	
Card reader integrated	✗		
Graphics			
Discrete graphics card model *	Not available		
On-board graphics card *	✓		
Discrete graphics card *	✗		
On-board graphics card model *	Intel Iris Xe Graphics		
Audio			
Audio system	Bang & Olufsen		
Number of built-in speakers	2		
Built-in microphone	✓		
Number of microphones	2	HP Management tools	
Camera			
Front camera	✓		
Front camera signal format	720p		
Front camera HD type	HD		
Infrared (IR) camera	✓		
Network			
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	HP Software provided	
Wi-Fi standards	Wi-Fi 6 (802.11ax)		
		HP segment	Business
		Battery	
		Battery technology	Lithium-Ion (Li-Ion)
		Number of battery cells	3
		Battery capacity *	53 Wh
		Fast charging	✓
		Fast charging time (50%)	30 min
		Power	
		AC adapter power	65 W
		Security	
		Password protection	✓
		Password protection type	BIOS
		Sustainability	
		Sustainable technologies and materials	Ocean-bound plastic in speaker enclosure; Low Halogen; Bulk packaging available; Outside box and corrugated cushions are 100% sustainably sourced and recyclable

**Weight & dimensions**

Width	323 mm
Depth	215 mm
Height	17.9 mm
Weight *	1.13 kg

**Logistics data**

Harmonized System (HS) code	84713000
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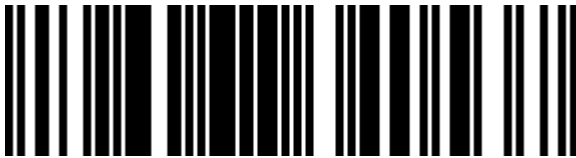
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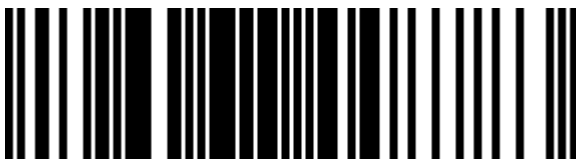
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