



HP EliteBook 845 G7 AMD Ryzen™ 5 PRO 4650U Laptop 14" Full HD 16 GB DDR4-SDRAM 256 GB SSD Wi-Fi 6 (802.11ax) Windows 10 Pro Silver

Brand : HP

Product family: EliteBook

Article code: 2Y6Y8US

Product name : 845 G7



- Windows 10 Pro 64-bit
- AMD Ryzen 5 PRO 4650U (8MB Cache, 2.1GHz)
- 35.6 cm (14") Full HD 1920 x 1080 IPS
- 16GB (3200MHz) DDR4-SDRAM (1 x 16) & 256GB SSD

AMD Ryzen 5 PRO 4650U (8MB Cache, 2.1GHz), 16GB DDR4-SDRAM, 256GB SSD, 35.6 cm (14") Full HD 1920 x 1080 IPS, AMD Radeon Graphics, WLAN, HP Webcam HD IR, Windows 10 Pro 64-bit

HP EliteBook 845 G7 AMD Ryzen™ 5 PRO 4650U Laptop 14" Full HD 16 GB DDR4-SDRAM 256 GB SSD Wi-Fi 6 (802.11ax) Windows 10 Pro Silver:

Move through your day with confidence

Ease through your multi-task, multi-place day with the beautifully designed, powerful, highly secure HP EliteBook 845. Created for people on the move, this thin and light laptop helps people confidently connect and stay productive in almost any setting.

Design		Network	
Product type *	Laptop	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Product color *	Silver	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Form factor *	Clamshell	Mobile network connection *	✗
Market positioning	Premium	Antenna type	2x2
Country of origin	China	WLAN controller model	Intel Wi-Fi 6 AX200
Display		WLAN controller manufacturer	Intel
Display diagonal *	14"	Ethernet LAN	✗
Display resolution *	1920 x 1080 pixels	Bluetooth	✓
Touchscreen *	✗	Bluetooth version	5.0
HD type	Full HD	Miracast	✓
Panel type	IPS	MIMO	✓
Native aspect ratio	16:9	MIMO type	Multi User MIMO
Display brightness	1000 cd/m²	Ports & interfaces	
Display diagonal (metric)	14" (35.6 cm)	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
RGB color space	NTSC	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
Color gamut	72%	HDMI ports quantity *	1
Processor		HDMI version	2.0
Processor manufacturer *	AMD	Combo headphone/mic port	✓
Processor family *	AMD Ryzen™ 5 PRO	Keyboard	
Processor generation	AMD Ryzen PRO 4000 Series	Pointing device	Clickpad
Processor model *	4650U	Numeric keypad *	✗
Processor cores	6	Keyboard backlit	✓
Processor boost frequency	4 GHz	Spill-resistant keyboard	✓
Processor frequency *	2.1 GHz	Software	
Processor cache	8 MB	Operating system architecture	64-bit
Processor cache type	L3	Operating system installed *	Windows 10 Pro
Memory			
Internal memory *	16 GB		
Internal memory type	DDR4-SDRAM		
Memory clock speed	3200 MHz		

Memory		Brand-specific features	
Memory form factor	SO-DIMM	HP JumpStart	✓
Memory layout (slots x size)	1 x 16 GB	HP Sure View	✓
Memory slots	2x SO-DIMM	HP speaker type	HP Dual Speakers
Storage		HP Connection Optimizer	✓
Total storage capacity *	256 GB	HP Support Assistant	✓
Storage media *	SSD	HP front camera	HP Webcam HD IR
Total SSDs capacity	256 GB	HP Security tools	Absolute persistence module; HP DriveLock and Automatic DriveLock; HP Secure Erase; Power-on authentication; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; BIOS Update via Network; HP Client Security Manager Gen6; HP Sure Start Gen6; HP Sure Run Gen3; HP Sure Recover Gen3
Number of SSDs installed	1		
SSD capacity	256 GB		
SSD interface	NVMe, PCI Express		
NVMe	✓		
Optical drive type *	✗	HP Management tools	HP Driver Packs; HP System Software Manager (SSM); HP BIOS Configuration Utility (BCU); HP Client Catalog; Ivanti Management Suite; HP Manageability Integration Kit Gen4
Card reader integrated	✗		
Graphics			
Discrete graphics card model *	Not available	HP Software provided	HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; HP Noise Cancellation Software; HP Support Assistant; Buy Office (Sold separately); HP JumpStarts; HP WorkWell
On-board graphics card *	✓		
On-board GPU manufacturer	AMD		
Discrete graphics card *	✗		
On-board graphics card model *	AMD Radeon Graphics	HP segment	Business
Audio		Battery	
Audio system	Bang & Olufsen	Battery technology	Lithium-Ion (Li-Ion)
Number of built-in speakers	2	Number of battery cells	3
Built-in microphone	✓	Battery capacity *	53 Wh
Number of microphones	3	Fast charging	✓
Camera		Fast charging time (50%)	30 min
Front camera	✓	Power	
Front camera HD type	HD	AC adapter power	65 W
Infrared (IR) camera	✓	DC-in jack	✓
		Security	
		Smart card reader	✓
		Certificates	
		Low halogen	✓
		Weight & dimensions	
		Width	12.7" (323.6 mm)
		Depth	8.45" (214.7 mm)
		Height	0.705" (17.9 mm)
		Weight *	2.93 lbs (1.33 kg)

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