HP

HP EliteBook 845 G8 AMD Ryzen™ 5 5600U Laptop 35.6 cm (14") Full HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 10 Pro Silver

Brand : HP

Product family: EliteBook

Product code: 48R39EA

Product name : 845 G8

- AMD Ryzen™ 5 5600U (2.3 GHz base clock, up to 4.2 GHz maz boost clock, 16 MB L3 cache, 6 cores)
- Windows 10 Pro
- 35.6 cm (14") diagonal FHD display
- AMD Radeon™ Graphics
- 8 GB memory; 256 GB SSD storage
EliteBook 845 G8 Notebook PC, 14", Windows 10 Pro, AMD Ryzen™ 5, 8GB RAM, 256GB SSD, FHD

HP EliteBook 845 G8 AMD Ryzen™ 5 5600U Laptop 35.6 cm (14") Full HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 10 Pro Silver:

Easily manage your busy day
Confidently connect and stay productive in almost any setting with a beautifully designed and highly secure HP EliteBook 845. Designed for the multi-task, multi-place workday, this thin and light PC is built for how you work.

Windows 10   Audio by BANG & OLUFSEN

Design	
Product type *	Laptop
Product colour *	Silver
Form factor *	Clamshell
Market positioning	Business
Introduction year	2021
Country of origin	China

Display	
Display diagonal *	35.6 cm (14")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✘
HD type	Full HD
Panel type	IPS
Native aspect ratio	16:9
Anti-glare screen	✔
Display brightness	400 cd/m²
Display diagonal (metric)	35.6 cm
RGB colour space	NTSC
Colour gamut	72%

Processor	
Processor manufacturer *	AMD
Processor family *	AMD Ryzen™ 5
Processor model *	5600U
Processor cores	6
Processor threads	12
Processor boost frequency	4.2 GHz
Processor frequency *	2.3 GHz
Processor cache	16 MB
Processor cache type	L3

Memory	
Internal memory *	8 GB
Internal memory type	DDR4-SDRAM
Memory clock speed	3200 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	1 x 8 GB
Memory slots	1x SO-DIMM

Network	
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Mobile network connection *	✘
Antenna type	2x2
WLAN controller model	Intel Wi-Fi 6 AX200
WLAN controller manufacturer	Realtek
Ethernet LAN	✘
Bluetooth	✔
Bluetooth version	5.0

Ports & interfaces	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
HDMI ports quantity *	1
HDMI version	2.0
Combo headphone/mic port	✔
Charging port type	DC-in jack
USB Type-C DisplayPort Alternate Mode	✔
USB Power Delivery	✔

Keyboard	
Keyboard special features	Spill-resistant
Pointing device	Clickpad
Numeric keypad *	✘
Keyboard backlit	✔
Spill-resistant keyboard	✔

Software	
Operating system architecture	64-bit
Operating system installed *	Windows 10 Pro
Bundled software	HP Wolf Pro Security Edition (3 years)

Brand-specific features	
HP speaker type	HP Dual Speakers

Memory

Maximum internal memory *	64 GB
ECC	✖

Storage

Total storage capacity *	256 GB
Storage media *	SSD
Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
SSD interface	PCI Express, NVMe
NVMe	✔
Optical drive type *	✖
Card reader integrated	✖

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	AMD
Discrete graphics card *	✖
On-board graphics card model *	AMD Radeon Graphics

Audio

Audio system	Bang & Olufsen
Number of built-in speakers	2
Built-in microphone	✔
Number of microphones	3

Camera

Front camera	✔
Front camera signal format	720p
Front camera HD type	HD
Infrared (IR) camera	✔

Brand-specific features

HP Connection Optimizer	✔
HP Support Assistant	✔
HP front camera	HP Webcam HD IR
HP Security tools	Absolute persistence module; HP Secure Erase; HP Sure Click; Windows Defender; HP Sure Sense; HP Sure Start Gen6; HP Sure Admin; HP BIOSphere Gen6; HP Sure Run Gen4; HP Sure Recover Gen4; HP Client Security Manager Gen7; TPM 2.0 embedded security chip (Common Criteria EAL4+ and FIPS 140-2 Level 2 Certified)
HP Management tools	HP Driver Packs; HP Client Catalog; HP Manageability Integration Kit Gen4; HP Client Management Script Library (download); HP Image Assistant
HP Software provided	HP Connection Optimizer; 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; Touchpoint Customizer for Commercial; HP Notifications; HP QuickDrop; HP Wireless Button Driver; Tile™
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
Battery weight	204 g

Power

AC adapter power	45 W

Sustainability

Sustainable technologies and materials	Ocean-bound plastic in speaker enclosure; 35% post-consumer recycled plastic; Low Halogen; Bulk packaging available; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; TCO 8.0 certified

Weight & dimensions

Width	323.4 mm
Depth	214.6 mm
Height	17.9 mm
Weight *	1.37 kg

Packaging data

Package width	69 mm
Package depth	483 mm
Package height	305 mm

Logistics data

Harmonized System (HS) code	84713000

0196068353865

196068353865