



HP EliteBook 850 G7 - Core i5 10210U / 1.6 GHz

Win 10 Pro 64-bit - UHD Graphics - 8 GB RAM - 256 GB SSD NVMe - HP Value - 15.6" IPS 1920 x 1080 (Full HD) - Wi-Fi 6 - kbd: German

Group	Notebooks
Manufacturer	HP
Manufacturer item no.	10U45EA#ABD
EAN/UPC	0195908864196

Description

A collaborative approach to work requires a powerful, secure, and durable laptop that keeps users connected and productive in any setting. Meet the demands of your multi-task, multi-place workday with the lightweight and beautifully designed HP EliteBook 850 G7.

Main features

Product Description	HP EliteBook 850 G7 - 15.6" - Core i5 10210U - 8 GB RAM - 256 GB SSD - German
Product Type	Notebook
Operating System	Win 10 Pro 64-bit - English / German
Processor	Intel Core i5 (10th Gen) 10210U / 1.6 GHz (4.2 GHz) / 6 MB Cache
Memory	8 GB DDR4 (1 x 8 GB)
Storage	256 GB SSD - NVMe, HP Value
Optical Drive	No optical drive
Display	15.6" WLED 1920 x 1080 / Full HD
Graphics	Intel UHD Graphics
Input Device	ClickPad
Keyboard	German
Keyboard Backlight	Yes
Numeric Keypad	Yes
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax, Bluetooth 5.1
Battery	3-cell - up to 24 hours
Features	Hall sensor
Security	Trusted Platform Module (TPM 1.2) and firmware (TPM 2.0), fingerprint reader, smart card reader
Dimensions (WxDxH)	35.97 cm x 23.38 cm x 1.92 cm
Weight	1.7 kg
Localisation	Language: German / region: Germany

Extended details

General	
Product Type	Notebook
Operating System	Windows 10 Pro 64-bit Edition - English / German
Processor / Chipset	
CPU	Intel Core i5 (10th Gen) 10210U / 1.6 GHz
Max Turbo Speed	4.2 GHz
Number of Cores	Quad-Core
Cache	6 MB
64-bit Computing	Yes
Features	Hyper-Threading Technology, Intel Turbo Boost Technology 2.0, Intel Smart Cache
Memory	
RAM	8 GB (1 x 8 GB)
Max RAM Supported	64 GB
Technology	DDR4 SDRAM
Speed	2666 MHz
Rated Speed	2666 MHz
Form Factor	SO-DIMM 260-pin
Slots Qty	2
Empty Slots	1
Storage	
Main Storage	256 GB SSD M.2 2280 PCIe - NVM Express (NVMe), HP Value
Display	
Type	15.6" - IPS
LCD Backlight Technology	WLED backlight
Resolution	1920 x 1080 (Full HD)
Widescreen	Yes
Image Brightness	250 cd/m ²
Features	45% NTSC colour gamut, Full HD ultra wide-viewing angle (UWVA) eDP anti-glare
Keyboard Name	HP Premium
Audio & Video	
Graphics Processor	Intel UHD Graphics
Camera	Yes - HD
Video Resolutions	720p
Camera Features	Privacy shutter
Sound	Stereo speakers, 3 multi-array microphone
Audio Features	Bang & Olufsen Audio
Input	
Type	Keyboard, ClickPad
Keyboard Backlight	Yes



Keyboard Layout	German
Numeric Keypad	Yes
Features	Spill-resistant, multi-touch clickpad, ClickPad with gesture support, precision touchpad
Communications	
Wireless	802.11a/b/g/n/ac/ax, Bluetooth 5.1
Bluetooth Class	Class 2
Wireless Controller	Intel Wi-Fi 6 AX 201 - PCI Express Mini Card (M.2)
Features	Dual stream (2x2), MU-MIMO
Compliant Standards	IEEE 802.11d, IEEE 802.11i, Wi-Fi CERTIFIED, IEEE 802.11h, IEEE 802.11e, IEEE 802.11k, IEEE 802.11r, IEEE 802.11v
Battery	
Technology	3-cell lithium polymer
Capacity	56 Wh
Run Time	Up to 24 hours
AC Adapter	
Input	AC 120/230 V (50/60 Hz)
Output	45 Watt
Connections & Expansion	
Interfaces	2 x USB-C 3.1 (supports Thunderbolt 3, DisplayPort 1.2 Alt Mode) USB 3.1 Gen 1 (charging) USB 3.1 Gen 1 HDMI Headphone/microphone combo jack
Miscellaneous	
Case Material	Aluminum
Integrated Options	Hall sensor
Security	Trusted Platform Module (TPM 1.2) and firmware (TPM 2.0), fingerprint reader, smart card reader
Features	Power-on password, Setup Password, Automatic DriveLock, BIOS Absolute Persistence, HP DriveLock, Power On Authentication, HP Fast Charge, Pre-boot Authentication, BIOS Update via Network, HP Secure Erase
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington nano security slot
Included Accessories	HP 45 Watt Smart nPFC AC Adapter
Compliant Standards	CSA, UL, VCCI, BSMI, GOST, SABS, CCC, FCC, FIPS 140-2, MIL-STD 810G, A-Tick, ICES, Common Criteria EAL4+, FIPS 201, KC, CIT, low halogen, ICCP
Localization	Language: German / region: Germany
Dimensions & Weight	
Dimensions (WxDxH)	35.97 cm x 23.38 cm x 1.92 cm
Weight	1.7 kg
Environmental Standards	
TCO Certified	TCO Certified Notebooks 8
ENERGY STAR Certified	Yes
Manufacturer Warranty	
Service & Support	Limited warranty - parts and labour - 3 years

Environmental Parameters



Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 90% (non-condensing)
Shock Tolerance (operating)	40 g @ 2 ms half-sine
Shock Tolerance (non-operating)	200 g @ 2 ms half-sine
Vibration Tolerance (operating)	0.75 g @ RMS (random)
Vibration Tolerance (non-operating)	1.5 g @ RMS (random)

Technical data © CNET Content Solutions. Subject to technical modifications and errors.