



HP EliteBook 840 G6 **Intel® i5 i5-8365U** **35.6 cm (14") Full HD 8 GB DDR4-SDRAM 256 GB SSD** **Wi-Fi 6 (802.11ax)** **Windows 10 Pro**

Brand: HP

Model: EliteBook

Part Number: 7NV02PA

SKU: 840 G6

HP EliteBook 840 G6. Processor: Intel, Core: i5. Processor: Intel® i5, Model: i5-8365U, Frequency: 1.6 GHz. Screen Size: 35.6 cm (14"), HD Type: Full HD, Resolution: 1920 x 1080 pixels. Memory: 8 GB, Type: DDR4-SDRAM. Storage: 256 GB, Type: SSD. Display: Intel® UHD Graphics 620. Operating System: Windows 10 Pro. Weight: 1.5 kg



General		Connectivity	
Processor	Intel	Wi-Fi 6 (802.11ax)	
Processor *	Core	Bluetooth *	✗
Processor *	Model	Bluetooth	2x2
Processor *	Frequency	WLAN	Intel Wi-Fi 6 AX200
Processor	Model	Bluetooth	✓
Processor	Model	Bluetooth	10,100,1000 Mbit/s
Display		Bluetooth	✓
Screen Size *	35.6 cm (14")	Bluetooth	5.0
Resolution *	1920 x 1080 pixels	Ports & I/O	
Aspect Ratio *	✗	USB 3.2	1x3.1
HD Type	Full HD	USB 3.2	1x3.1
Display Type	IPS	Thunderbolt (RJ-45)	1
LED Backlight	✓	HDMI	1
Resolution	16:9	DisplayPort	1.4b
Brightness	250 cd/m²	Thunderbolt	✓
Storage		Thunderbolt	✓
Storage *	Intel	USB	✓
Storage *	Intel® i5	USB	1
Storage	Intel® i5-8xxx	Keyboard	
Storage *	i5-8365U	Keyboard	✓
Storage	4	Touchscreen	
Storage	8	Touchscreen	Clickpad
Storage	4.1 GHz	Touchscreen *	✗
Storage *	1.6 GHz	Touchscreen	✓
Storage	4 GT/s	Touchscreen	✓
Storage	6 MB	Touchscreen	✓
Storage	Intel	Operating System	
Storage	BGA 1528	Operating System	64-bit
Storage	14 nm	Operating System *	Windows 10 Pro
Storage	64-bit		
Storage (codename)	Whiskey Lake		
Storage (TDP)	15 W		
Storage TDP	1.9 GHz		
Storage TDP	25 W		

CPU		Memory	
CPU TDP	10 W	Intel® Wi-Fi 6E	✓
CPU TDP Max	0.8 GHz	Intel® Core™ i7-13700H	✓
Tjunction Max	100 °C	Intel® Core™ i7-13700H	✓
PCI Express Gen	16	Intel® Core™ i7-13700H	✓
PCI Express lanes	3.0	Intel® Turbo Boost Max 3.0	2.0
PCI Express slots	1x4, 2x2, 1x2+2x1, 4x1	Intel® SpeedStep®	✓
Storage		Security	
RAM *	8 GB	Intel® vPro®	✓
RAM Type	DDR4-SDRAM	Intel® vPro®	✓
RAM Speed	2400 MHz	Intel® vPro®	✓
RAM Config	SO-DIMM	Intel® Flex	✓
RAM Size	1 x 8 GB	Intel® AES-NI	✓
RAM Slots	2x SO-DIMM	Intel® vPro®	✓
Storage *	32 GB	Intel® (EPT) vPro® VT-x	✓
Storage		Security	
Storage *	256 GB	Intel® vPro®	✓
Storage *	SSD SATA	Intel® TSX-NI	✓
SSD Config	1	Intel® vPro® (SIPP)	✓
Storage Capacity	256 GB	Intel® OS Guard	✓
Storage Type	NVMe, PCI Express	Intel® vPro® (Intel® SGX)	✓
NVMe	✓	Intel® 64	✓
SSD Config	M.2	Intel®	✓
Storage *	✗	Intel®	✓
Storage	✗	Intel®	✓
GPU		Security	
GPU Config *	GPU	Intel® vPro®	46x24 mm
GPU Config *	✓	Intel® vPro®	SSE4.1, SSE4.2, AVX 2.0
GPU Config *	✗	CPU Config	1
GPU Config	Intel® UHD GPU	Intel® vPro®	✗
GPU Config *	Intel® UHD GPU 620	Intel® vPro®/Intel® vPro® (Intel® VT-d)	✓
GPU Config	300 MHz	Intel® vPro® VT-x	✓
GPU Config (Max)	1100 MHz	Intel® ARK ID	193555
GPU Config	32 GB	Battery	
GPU Config	12.0	Intel®	Intel® Li-Ion
GPU Config DirectX	4.5	Intel®	3
GPU Config OpenGL	0x3EA0	Intel® *	50 Wh
GPU Config ID	0x3EA0	Power	
Audio		Intel®	65 W
Audio	Bang & Olufsen	DC-IN	✓
Audio	2	Display	
Audio	✓	Intel®	✓
Audio	3	Intel®	✓
Display		Intel® (Max)	✓
Display	✓	Intel®	✓
Display HD	HD	Security	
Display (IR)	✓	Intel®	ENERGY STAR
Network		Security	
Wi-Fi *	Wi-Fi 6 (802.11ax)	Intel®	326 mm
		Intel®	234.3 mm
		Intel®	17.9 mm
		Intel® *	1.48 kg
Power		Security	
		Intel® AC *	✓

Catalog Object Cloud



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.