

Specifications:

Battery Information

Battery Chemistry:	Lithium Polymer (Li-Polymer)
Battery Energy:	50 Wh
Number of Cells:	3-cell

Built-in Devices

Finger Print Reader:	Yes
Microphone:	Yes
Speakers:	Yes
Webcam:	Yes

Display & Graphics

Aspect Ratio:	16:9
Backlight Technology:	LED
Display Screen Type:	Active Matrix TFT Colour LCD
Graphics Controller	AMD
Manufacturer:	
Graphics Controller Model:	Radeon R7 M260X
Graphics Memory Accessibility:	Dedicated
Graphics Memory Capacity:	Up to 1 GB
Graphics Memory Technology:	DDR5 SDRAM
Number of Graphic Controllers:	2
Screen Mode:	HD+
Screen Resolution:	1600 x 900
Screen Size:	35.6 cm (14")

General Information

Brand Name:	HP
Manufacturer Part Number:	L5H91PA
Manufacturer:	HP Inc.
Marketing Information:	The HP EliteBook 840 thin and light notebook allows users to be ultra-productive in and out of the office. Work with confidence thanks to proven technologies, security, performance, and management features that will meet all your enterprise needs.
Product Line:	EliteBook
Product Name:	EliteBook 840 G2 Notebook PC (ENERGY STAR)
Product Series:	840 G2
Product Type:	Notebook

Input Devices

Keyboard Backlight:	Yes
Keyboard:	Yes
Pointing Device Type:	TouchPad

Interfaces/Ports

DisplayPort:	Yes
Headphone/Microphone Combo Port:	Yes
Network (RJ-45):	Yes
Number of USB 3.0 Ports:	4
Total Number of USB Ports:	4
VGA:	Yes

Memory

Memory Card Reader:	Yes
Memory Card Supported:	SD SDHC SDXC
Memory Standard:	DDR3L-1600/PC3-12800
Memory Technology:	DDR3L SDRAM
Number of Total Memory Slots:	2

Standard Memory:	8 GB
Miscellaneous	
Country of Origin:	China
Green Compliance Certificate/Authority:	ENERGY STAR
Green Compliant:	Yes
Package Contents:	<ul style="list-style-type: none"> • EliteBook 840 G2 Notebook PC (ENERGY STAR) • Lithium Polymer Battery • AC Adapter • Windows 8.1 Pro License Media
Security Features:	<ul style="list-style-type: none"> • Security lock slot (lock must be purchased separately) • TPM 1.2/2.0 (Infineon, soldered down) • Integrated smart card reader (active) • Fingerprint reader

Network & Communication

Bluetooth Standard:	Bluetooth 4.0
Bluetooth:	Yes
Cellular Data Connectivity Technology:	HSPA+
	LTE
Cellular Generation:	4G
Ethernet Technology:	Gigabit Ethernet
Gobi Supported:	Yes
Near Field Communication:	Yes
WWAN Supported:	Yes
Wireless LAN Manufacturer:	Intel
Wireless LAN Standard:	IEEE 802.11a/b/g/n/ac
Wireless LAN:	Yes

Physical Characteristics

Depth:	237 mm
Height:	21 mm
Weight (Approximate):	1.55 kg
Width:	339 mm

Power Description

Maximum Power Supply Wattage:	65 W
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Processor & Chipset

64-bit Processing:	Yes
Cache:	4 MB
Chipset Manufacturer:	Intel
Hyper-Threading:	Yes
Maximum Turbo Speed:	3.20 GHz
Processor Core:	Dual-core (2 Core)
Processor Manufacturer:	Intel
Processor Model:	i7-5600U
Processor Speed:	2.60 GHz
Processor Type:	Core i7

Software

Operating System Architecture:	64-bit
Operating System Platform:	Windows
Operating System:	Windows 7 Professional Upgradable to Windows 8.1 Pro
Software Included:	<ul style="list-style-type: none"> • HP BIOSphere with HP Sure Start • HP Touchpoint Manager • HP 3D Driveguard • HP Connection Manager (models with Windows 7) • HP Wireless Hotspot • HP Mobile Connect (EMEA only) • HP PageLift

- HP Recovery Manager
- HP Support Assistant
- HP ePrint
- Buy Office

Storage

Solid State Drive Capacity: 256 GB
Solid State Drive Interface: Serial ATA

Warranty

Limited Warranty: 3 Year