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 Manufacturer:	Intel
Graphics Controller Model:	HD Graphics 5500
Graphics Memory Accessibility:	Shared
Graphics Memory Technology:	DDR3 SDRAM
Screen Mode:	Full HD
Screen Resolution:	1920 x 1080
Screen Size:	39.6 cm (15.6")

General Information

Brand Name:	HP
Manufacturer Part Number:	L1X84PA
Manufacturer:	Hewlett-Packard
Marketing Information:	The HP EliteBook 850 thin and light notebook allows users to be ultra-productive around 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 850 G2 Notebook PC (ENERGY STAR)
Product Series:	850 G2
Product Type:	Notebook

Input Devices

Keyboard Backlight:	Yes
Keyboard:	Yes
Pointing Device Type:	TouchPad
TouchPad Features:	Multi-touch Gesture

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:	Secure Digital (SD)
	Secure Digital Extended Capacity (SDXC)
	Secure Digital High Capacity (SDHC)
Memory Standard:	DDR3L-1600/PC3-12800
Memory Technology:	DDR3L SDRAM
Number of Total Memory Slots:	2
Standard Memory:	4 GB

Miscellaneous

Country of Origin:	China
Green Compliance Certificate/Authority:	ENERGY STAR
Green Compliant:	Yes
Package Contents:	• EliteBook 850 G2 Notebook PC (ENERGY STAR)
	• Lithium Polymer Battery
	• AC Adapter
	• Windows 8.1 Pro License Media
Security Features:	• Security lock slot
	• TPM 1.2 Embedded Security Chip
	• Integrated Smart Card Reader
	• Fingerprint reader

Network & Communication

Bluetooth Standard:	Bluetooth 4.0
Bluetooth:	Yes
Ethernet Technology:	Gigabit Ethernet
Near Field Communication:	Yes
Wireless LAN Manufacturer:	Intel
Wireless LAN Standard:	IEEE 802.11a/b/g/n/ac
Wireless LAN:	Yes

Physical Characteristics

Depth:	253.6 mm
Height:	21.4 mm
Weight (Approximate):	1.83 kg
Width:	375.5 mm

Power Description

Maximum Power Supply Wattage:	65 W

Processor & Chipset

64-bit Processing:	Yes
Cache:	3 MB
Chipset Manufacturer:	Intel
Hyper-Threading:	Yes
Maximum Turbo Speed:	2.70 GHz
Processor Core:	Dual-core (2 Core)
Processor Manufacturer:	Intel
Processor Model:	i5-5300U
Processor Speed:	2.30 GHz
Processor Type:	Core i5
vPro Technology:	Yes

Software

Operating System Architecture:	64-bit
Operating System:	Windows 7 Professional Upgradable to Windows 8.1 Pro
Software Included:	• HP BIOSphere with HP Sure Start
	• HP 3D Driveguard (Windows required)
	• HP Connection Manager (models with Windows 7 only)
	• HP Wireless Hotspot (models with Windows 8 only)
	• HP Mobile Connect (EMEA only)
	• HP PageLift
	• HP Recovery Manager (models with Windows 7 only)
	• HP Support Assistant
	• HP ePrint Driver
	• Buy Office

Storage

Hard Drive Capacity:	500 GB
Hard Drive Interface:	Serial ATA
Hard Drive RPM:	7200

SSD Cache Capacity: 32 GB
Warranty
Limited Warranty: 3 Year