

# HP EliteBook 8460p - Core i5 2540M / 2.6 GHz - Windows 7 Professional 64-bit - 4 GB RAM - 320 GB HDD - DVD SuperMulti DL - 14" HD anti-glare wide 1366 x 768 / HD - Intel HD Graphics 3000 - platinum



Build projects, inspire teams and impress clients with this HP notebook with a vibrant 14" display and advanced graphics performance. Outstanding battery-life and a rugged design make this the mobile professional's essential tool.

Create documents, spreadsheets and presentations without slow load times, freeze-ups or stalls. This streamlined workhorse helps you complete projects fast and efficiently. Fly for hours, give a presentation and still have enough power to check email at the hotel, thanks to extra long battery life.

Don't worry about bumps, drops or scuffs. The purposeful design of the HP EliteBook translates into true business-rugged notebook. The sleek platinum casing and military-grade testing for drop, vibration, dust, humidity, altitude, and high temperature helps ensure your notebook can survive rough travels and tough work locations.

## Main specifications

<b>Product Description</b>	HP EliteBook 8460p - 14" - Core i5 2540M - Windows 7 Professional 64-bit - 4 GB RAM - 320 GB HDD
<b>System Type</b>	Notebook
<b>Operating System</b>	Windows 7 Professional 64-bit
<b>Processor</b>	Intel Core i5 2540M / 2.6 GHz ( 3.3 GHz ) / 3 MB Cache
<b>Memory</b>	4 GB DDR3
<b>Storage</b>	320 GB HDD / 7200 rpm
<b>Optical Drive</b>	DVD SuperMulti DL
<b>Display</b>	14" LED backlight HD anti-glare 1366 x 768 / HD
<b>Graphics</b>	Intel HD Graphics 3000
<b>Networking</b>	802.11n, Bluetooth 2.1 EDR , Gigabit Ethernet , fax / modem
<b>Battery</b>	6-cell
<b>Security</b>	Trusted Platform Module (TPM 1.2) Security Chip , fingerprint reader, SmartCard reader
<b>Colour</b>	Platinum
<b>Dimensions (WxDxH)</b>	33.8 cm x 23.1 cm x 3.2 cm
<b>Weight</b>	2.3 kg
<b>Microsoft Office Preloaded</b>	Includes a pre-loaded image of select Microsoft Office 2010 suites. Purchase an Office 2010 Product Key Card or disc to activate preloaded software on this PC.
<b>Localisation</b>	German, French, Italian / Switzerland
<b>Environmental Standards</b>	ENERGY STAR Qualified , EPEAT Gold
<b>Manufacturer Warranty</b>	3 years warranty

## Extended specifications

### General

<b>System Type</b>	Notebook
<b>Recommended Use</b>	Small business, corporate business
<b>Operating System</b>	Microsoft Windows 7 Professional 64-bit Edition
<b>Manufacturer Warranty</b>	3 years warranty

### Processor / Chipset

<b>CPU</b>	Intel Core i5 2540M / 2.6 GHz
<b>Max Turbo Speed</b>	3.3 GHz
<b>Number of Cores</b>	Dual-Core
<b>Cache</b>	L3 - 3 MB
<b>64-bit Computing</b>	Yes
<b>Chipset</b>	Mobile Intel QM67 Express
<b>Platform Technology</b>	Intel vPro Technology
<b>Features</b>	Intel Turbo Boost Technology

### Memory

<b>RAM</b>	4 GB
<b>Max RAM Supported</b>	16 GB
<b>Technology</b>	DDR3 SDRAM
<b>Speed</b>	1333 MHz / PC3-10600
<b>Form Factor</b>	SO DIMM 204-pin
<b>Slots Qty</b>	2

## Storage

Hard Drive	320 GB HDD / 7200 rpm
Interface	Serial ATA-300
Optical Drive	DVD±RW (±R DL) / DVD-RAM - removable
Read Speed	24x (CD) / 8x (DVD)
Write Speed	24x (CD) / 8x (DVD±R) / 6x (DVD±R DL)
CD / DVD Rewrite Speed	24x (CD) / 6x (DVD-RW) / 8x (DVD+RW) / 5x (DVD-RAM)

## Display

Type	14"
LCD Backlight Technology	LED backlight
Resolution	1366 x 768 ( HD )
Widescreen	Yes
Features	HD anti-glare

## Audio & Video

Graphics Processor	Intel HD Graphics 3000
Memory Allocation Technology	Dynamic Video Memory Technology
Camera	Integrated webcam
Sound	Stereo speakers , microphone
Compliant Standards	SRS Premium Sound

## Input

Type	Keyboard, touchpad, pointing stick
Features	Spill-resistant

## Communications

Wireless	802.11n, Bluetooth 2.1 EDR
Bluetooth Class	Class 2
Network Interface	Gigabit Ethernet
Remote Management Protocol	SNMP

## Modem

Protocols & Specifications	ITU V.92
Max Transfer Rate	56 Kbps

## Battery

Technology	6-cell Lithium Ion
Installed Qty	1
Max Supported Qty	2
Capacity	55 Wh

## AC Adapter

Input	AC 120/230 V ( 50/60 Hz )
Output	65 Watt , 18.5 V , 11 A

## Connections & Expansion

Expansion Bays	1 x Upgrade Bay
Slots	1 x ExpressCard/54 ( 1 free )
Interfaces	DisplayPort VGA FireWire Microphone input Headphone output LAN USB 2.0 USB 2.0/eSATA Dock Battery 2 x USB 3.0
Memory Card Reader	Yes ( SD Card, MultiMediaCard, SDHC Memory Card )

## Software

Software Included	HP ProtectTools Security Manager, Skype, HP Recovery Manager, HP Support Assistant, HP QuickWeb, HP Power Assistant, HP DayStarter, Microsoft Office 2010 Starter, HP SoftPaq Download Manager (free download), PDF Complete Special Edition (60 days trial), Norton Internet Security 2011 (60 days subscription), HP Connection Manager 4.0, HP Hotkey Support
Microsoft Office Preloaded	Includes a pre-loaded image of select Microsoft Office 2010 suites. Purchase an Office 2010 Product Key Card or disc to activate preloaded software on this PC.

## Miscellaneous

Colour	Platinum
Security	Trusted Platform Module (TPM 1.2) Security Chip , fingerprint reader, SmartCard reader
Features	Security lock slot (cable lock sold separately), HP Disk Sanitizer, HP 3D DriveGuard, Enhanced Pre-Boot Security, HP SpareKey, One-Step Logon, HP File Sanitizer
Compliant Standards	CSA, UL, VCCI, BSMI, CCC, FCC, RoHS, KCC, WEEE, A-Tick, ICES
Localization	German, French, Italian / Switzerland

## Dimensions & Weight

Width	33.8 cm
Depth	23.1 cm

<b>Height</b>	3.2 cm
<b>Weight</b>	2.3 kg

**Environmental Standards**

<b>EPEAT Compliant</b>	EPEAT Gold
<b>ENERGY STAR Qualified</b>	Yes

**Manufacturer Warranty**

<b>Service &amp; Support</b>	Limited warranty - 3 years Limited warranty - battery - 1 year
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**Environmental Parameters**

<b>Min Operating Temperature</b>	5 °C
<b>Max Operating Temperature</b>	35 °C
<b>Humidity Range Operating</b>	10 - 90% (non-condensing)
<b>Shock Tolerance</b>	125 g @ 2ms half-sine pulse (operating) / 200 g @ 2ms half-sine pulse (non-operating)
<b>Vibration Tolerance</b>	0.75 g @ RMS (random) (operating) / 1.5 g @ RMS (random) (non-operating)