

HP EliteBook 2560p - Core i7 2620M / 2.7 GHz - RAM 4 GB - HDD 128 GB SSD - DVD±RW (±R DL) / DVD-RAM - HD Graphics 3000 - 3G Mobile Broadband - Gigabit Ethernet - WLAN : 802.11 a/b/g/n, Bluetooth 2.1 EDR - TPM - SmartCard reader - Windows 7 Pro 64-bit - 12.5"

Widescreen LED backlight HD anti-glare TFT 1366 x 768 (WXGA) - camera



Debuting in a platinum color, the full-featured HP EliteBook 2560p redefines thin and light notebooks. This PC is designed to meet the tough military standards for vibration, dust, humidity, altitude and high temperature. The built-in keyboard drain helps prevent damage from spills, so you'll confidently carry this PC to every appointment.

Create documents, presentations and spreadsheets and quickly share them with co-workers. The Intel architecture features Intel Core i7 processor. Despite its compact size, you can store plenty of data.

Main specifications

Product Description	HP EliteBook 2560p - Core i7 2620M 2.7 GHz - 12.5" TFT
Recommended Use	Small business, corporate business
Dimensions (WxDxH)	30.5 cm x 20.9 cm x 3.3 cm
Weight	1.8 kg
Localisation	German, French, Italian / Switzerland
System Type	Notebook
Built-in Devices	Stereo speakers, wireless LAN aerial, GPS, Bluetooth aerial, cellular aerial
Embedded Security	Trusted Platform Module (TPM 1.2) Security Chip , SmartCard reader
Processor	Intel Core i7 2620M / 2.7 GHz (3.4 GHz) (Dual-Core)
Cache Memory	4 MB - L3 Cache
RAM	4 GB (installed) / 16 GB (max) - DDR3 SDRAM - 1333 MHz - PC3-10600
Card Reader	Yes
Hard Drive	128 GB Solid State Drive - Serial ATA-300
Optical Storage	DVD±RW (±R DL) / DVD-RAM - integrated
Display	12.5" LED backlight HD anti-glare TFT 1366 x 768 (WXGA)
Graphics Controller	Intel HD Graphics 3000 Dynamic Video Memory Technology
Audio Output	Sound card
Telecom	Fax / modem / cellular modem - 21 Mbps
Wireless Broadband (WWAN)	3G Mobile Broadband
WWAN Protocols	GSM, GPRS, EDGE, HSPA+
Networking	Network adapter - Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, Bluetooth 2.1 EDR
Notebook Camera	Integrated
Input Device	Keyboard, touchpad, pointing stick
Power	AC 120/230 V (50/60 Hz)
Battery	6-cell lithium polymer
Run Time (Up To)	8.5 hour(s)
Operating System	Microsoft Windows 7 Professional 64-bit Edition
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.
Environmental Standards	ENERGY STAR Qualified
Manufacturer Warranty	3 years warranty

Extended specifications

General

Recommended Use	Small business, corporate business
System Type	Notebook
Built-in Devices	Stereo speakers, wireless LAN aerial, GPS, Bluetooth aerial, cellular aerial
Embedded Security	Trusted Platform Module (TPM 1.2) Security Chip , SmartCard reader
Width	30.5 cm
Depth	20.9 cm

Height	3.3 cm
Weight	1.8 kg
Localisation	German, French, Italian / Switzerland
Processor	
Processor	Intel Core i7 2620M / 2.7 GHz
Max Turbo Speed	3.4 GHz
Multi-Core Technology	Dual-Core
64-bit Computing	Yes
Features	Intel Turbo Boost Technology 2.0
Chipset Type	Mobile Intel QM67 Express
Cache Memory	
Type	L3 Cache
Installed Size	4 MB
RAM	
Installed Size	4 GB / 16 GB (max)
Technology	DDR3 SDRAM - 1333 MHz
Memory Specification Compliance	PC3-10600
Form Factor	SO DIMM 204-pin
Storage Controller	
Type	Serial ATA
Serial ATA Interface	Serial ATA-300
Storage	
Hard Drive	128 GB Solid State Drive - Serial ATA-300
Optical Storage	
Type	DVD±RW (±R DL) / DVD-RAM - integrated
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)
Card Reader	
Type	Card reader
Supported Flash Memory Cards	SD Memory Card, MultiMediaCard
Display	
Display Type	12.5" TFT
LCD Backlight Technology	LED backlight
Max Resolution	1366 x 768 (WXGA)
Widescreen Display	Yes
Features	Ambient light sensor, HD anti-glare
Video	
Graphics Processor / Vendor	Intel HD Graphics 3000 Dynamic Video Memory Technology
Audio	
Audio Output	Sound card
Audio Codec	IDT 92HD87
Compliant Standards	SRS Premium Sound, High Definition Audio
Audio Input	Stereo microphone
Notebook Camera	
Camera Type	Integrated
Input Device(s)	
Type	Keyboard, touchpad, pointing stick
Features	Built-in numeric keyboard, spill-resistant
Telecom	
3G Mobile Broadband	Yes
Modem	Fax / modem / cellular modem
Max Transfer Rate	21 Mbps
Protocols & Specifications	ITU V.21, Bell 212A, ITU V.22, ITU V.22bis, ITU V.29, ITU V.32, ITU V.32bis, ITU V.34, ITU V.17, ITU V.23, ITU V.27ter, ITU V.8bis, Bell 103J, ITU V.92, ITU T.30, ITU T.4, ITU V.250, ITU V.80
Fax Compatibility	G3
Cellular Protocol	GSM, GPRS, EDGE, HSPA+
Networking	
Networking	Network adapter
Wireless LAN Supported	Yes
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, Bluetooth 2.1 EDR
Bluetooth Class	Class 2
Remote Management Protocol	SNMP

Compliant Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3i, IEEE 802.1Q, IEEE 802.3ab, IEEE 802.1p, IEEE 802.11b, IEEE 802.11a, IEEE 802.3x, IEEE 802.11g, IEEE 802.3ae, Wi-Fi CERTIFIED, IEEE 802.11n, Bluetooth 2.1, IEEE 802.3az
Expansion / Connectivity	
Expansion Slot(s)	2 memory - SO DIMM 204-pin 1 (total) / 1 (free) x ExpressCard/34 1 (total) / 1 (free) x Smart Card
Interfaces	1 x audio / video - DisplayPort - 20 pin DisplayPort 1 x display / video - VGA - 15 pin HD D-Sub (HD-15) 1 x audio - headphones/microphone - mini-phone stereo 3.5 mm 1 x network - Ethernet 10Base-T/100Base-TX/1000Base-T - RJ-45 2 x Hi-Speed USB - 4 PIN USB Type A 1 x storage / Hi-Speed USB - Hi-Speed USB / eSATA 1 x modem - phone line - RJ-11 1 x docking / port replicator
Miscellaneous	
Features	Security lock slot (cable lock sold separately), HP Disk Sanitizer, HP 3D DriveGuard, HP DuraFinish, Enhanced Pre-Boot Security, HP SpareKey, One-Step Logon, HP File Sanitizer
Compliant Standards	ACPI, CE, CSA, UL, VCCI, BSMI, GOST, GS, SABS, CCC, FCC, RoHS, KCC, WEEE, A-Tick, ICES
Power	
Power Device	External
Voltage Required	AC 120/230 V (50/60 Hz)
Power Provided	65 Watt
Output Voltage	18.5 V
Battery	
Technology	6-cell lithium polymer
Installed Qty	1
Capacity	55 Wh
Run Time (Up To)	8.5 hour(s)
Operating System / Software	
OS Provided	Microsoft Windows 7 Professional 64-bit Edition
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.
Software	HP ProtectTools Security Manager, Skype, HP Recovery Manager, HP Support Assistant, HP QuickWeb, HP Power Assistant, HP DayStarter, HP Connection Manager, HP SoftPaq Download Manager (free download), PDF Complete Special Edition (60 days trial), Norton Internet Security 2011 (60 days subscription), HP Hotkey Support, HP ProtectTools for Central Management
Environmental Standards	
ENERGY STAR Qualified	Yes
Manufacturer Warranty	
Service & Support	3 years warranty
Service & Support Details	Limited warranty - 3 years Limited warranty - battery - 3 years
Environmental Parameters	
Min Operating Temperature	5 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 90% (non-condensing)
Shock Tolerance	125 g @ 2ms half-sine pulse (operating) / 200 g @ 2ms half-sine pulse (non-operating)
Vibration Tolerance	0.75 g @ RMS (random) (operating) / 1.5 g @ RMS (random) (non-operating)