



## HP EliteBook 2540p Notebook PC

Lighten Your Workload

HP's smallest and lightest EliteBook with a 30,7 cm (12.1") diagonal LED-backlit display and flexible performance options



Windows®. Life without Walls™. HP recommends Windows 7.

### Flexible performance options

Configure the HP EliteBook 2540p to best meet your needs. Choose a full-performance, standard voltage processor and a 7200 rpm HDD for maximum performance. Alternatively, gain the convenience of an optical drive or a secondary hard drive by opting for a low voltage processor and a 5400 rpm HDD. Both configurations offer Intel vPro™ technology <sup>1</sup> so you can remotely monitor, diagnose, and repair PCs over the network, even if a system's OS is inoperable or it is powered off. The HP EliteBook 2540p also offers multiple battery solutions for maximum flexibility.

### Improve your view

Use the smaller, easy-to-use DisplayPort connector to connect to external displays and gain sharper, deeper images

### Industrial design

Starting at only 1.5 kg, the HP EliteBook 2540p features a brushed aluminum display enclosure with a platinum-colored finish. The business rugged construction and HP DuraCase help protect your notebook from wear and tear. It is designed to meet tough military standards (MIL-STD 810G) <sup>2</sup> for vibration, dust, humidity, altitude, and high temperature. The spill-resistant keyboard with drains helps protect sensitive electronics and key components from minor spills, while HP DuraKeys <sup>3</sup> protects the finish on the keys.

### HP Professional Innovations help you focus on your business

HP QuickLook 3 provides read and write capability of e-mail, calendar, task and contact information in seconds at the touch of a button, without having to boot up. <sup>4</sup> And HP QuickWeb <sup>5</sup> grants access to the web in seconds... even if your notebook is turned off.

Built to conserve. HP Power Assistant <sup>6</sup> is an easy-to-use tool that allows you to conserve power, stretch battery run-time, accurately monitor your reported power needs and report workforce power consumption. Designed with the environment in mind, the HP EliteBook 2540p is made with a minimum of 12% recycled plastic.

THE  
COMPUTER  
IS PERSONAL  
AGAIN.



# HP EliteBook 2540p Notebook PC

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## SPECIFICATIONS

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Operating system</b>     | <b>Preinstalled</b><br>Genuine Windows® 7 Professional 32<br>Genuine Windows® 7 Professional 64<br>Genuine Windows® 7 Home Premium 32<br>Genuine Windows® 7 Home Premium 64<br>Genuine Windows® 7 Home Basic 32<br>Genuine Windows Vista® Business 32<br>Genuine Windows Vista® Home Basic 32<br>FreeDOS                                                                                                                                                                                                                                                          | <b>Supported</b><br>Genuine Windows Vista® Business 64<br>Genuine Windows Vista® Enterprise 32<br>Genuine Windows Vista® Enterprise 64<br>Genuine Windows® 7 Enterprise 32<br>Genuine Windows® 7 Enterprise 64<br>Genuine Windows® 7 Ultimate 32<br>Genuine Windows® 7 Ultimate 64<br>SuSE Linux Enterprise 10 |
| <b>Processor</b>            | Intel® Core™ i5-560M Processor (2.66 GHz, 3 MB L3 cache); Intel® Core™ i5-540M Processor (2.53 GHz, 3 MB L3 cache); Intel® Core™ i7-640LM Processor (2.13 GHz, 4 MB L3 cache)                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                |
| <b>Chipset</b>              | Mobile Intel® QM57 Express                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                |
| <b>Memory</b>               | DDR3 SDRAM, 1333 MHz, 1024/2048/4096 MB; 2 SODIMM; Upgradeable to 8 GB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                |
| <b>Internal Storage</b>     | SATA II Hard Drive 250, 320 or 500 GB (7200 rpm), SATA II Hard Drive 160, 250 or 320 GB (5400 rpm), Solid State Drive 80 or 160 GB, HP 3D DriveGuard                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                |
| <b>Upgrade Bay</b>          | DVD-ROM; DVD+/-RW SuperMulti with Double Layer; Optional HP External USB 2.0 CD/DVD R/RW; Fixed Optical Bay for low voltage processor configurations only: the optical drive can be replaced with secondary optional hard drive                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                |
| <b>Display</b>              | 30,7 cm (12.1") diagonal LED-backlit WXGA anti-glare (1280 x 800); Ambient Light Sensor; Optional HP Privacy Filter                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                |
| <b>Graphics</b>             | Intel® HD Graphics; Microsoft DirectX 10.1 (Shader Model 4.1) capable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                |
| <b>Audio/Visual</b>         | High definition audio, Integrated dual-microphone array, Integrated speakers, Touch-sensitive controls for volume up, volume down, and mute Combo headphone/microphone jack                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                |
| <b>Wireless Support</b>     | HP Mobile Broadband (powered by Gobi) with GPS; Intel Centrino 802.11a/b/g/n; Broadcom 802.11a/b/g/n; Broadcom 802.11b/g; HP Integrated Module with Bluetooth 2.1+EDR Wireless Technology; In countries where 802.11n is not allowed, this capability is not enabled (802.11a/b/g only)                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                |
| <b>Communications</b>       | Integrated Intel Gigabit Ethernet (10/100/1000 NIC)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                |
| <b>Expansion slots</b>      | 1 Express Card/34; 1 Smart Card Reader; 1 secure digital/MultiMedia card                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                |
| <b>Ports and Connectors</b> | 3 USB 2.0; 1 1394a; 1 AC power; 1 combo stereo headphone/mic jack; 1 DisplayPort; 1 docking connector; 1 RJ-11; 1 RJ-45; 1 VGA-in; Including one powered USB 2.0 port; Fourth USB 2.0 port available on configurations with 2.5-inch hard drive                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                |
| <b>Input Device</b>         | Spill-resistant keyboard and drain; Touchpad with scroll zone, two pick buttons; Pointstick, two additional pick buttons; 2 MP webcam (select models)                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                |
| <b>Software</b>             | HP Recovery Manager (available with Windows 7 or Vista only); HP Support Assistant (available with Windows 7 or Vista only); HP QuickLaunch Buttons Software; HP QuickLook 3; HP QuickWeb; HP Power Assistant; HP Connection Manager 3.1; HP Wireless Assistant; HP DayStarter; Microsoft Office Professional 2007 60-day Convertible Trial; McAfee Total Protection 60 day trial period; PDF Complete SE; Roxio Creator Business 10 (select models); InterVideo WinDVD (select models); Synaptics Touchpad Driver; HP Webcam Software; WinZip 12 (trial version) |                                                                                                                                                                                                                                                                                                                |
| <b>Security</b>             | HP ProtectTools Security Manager; Integrated Smart Card Reader; Enhanced Pre-Boot Security; HP SpareKey; One-Step Logon; Setup Password; DriveLock Password; TPM 1.2 Embedded Security Chip; TPM Enhanced DriveLock; HP Disk Sanitizer; Kensington Lock slot; Support for Computrace LoJack Pro for HP ProtectTools; optional HP Fingerprint Sensor; optional HP Privacy Filter; optional Computrace LoJack Pro Premium for HP ProtectTools with GPS Tracking                                                                                                     |                                                                                                                                                                                                                                                                                                                |
| <b>Dimensions</b>           | 28.22 x 21.34 x 2.80 (at front) cm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                |
| <b>Weight</b>               | Starting at 1.5 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                |
| <b>Power</b>                | HP 9-cell (93 WHr) Lithium-Ion Primary Battery; HP 6-cell (62 WHr) Lithium-Ion Primary Battery; HP 3-cell (31 WHr) Lithium-Ion Primary Battery; HP Long Life 6-cell (55 WHr) Lithium-Ion Primary Battery; HP Long Life 3-cell (28 WHr) Lithium-Ion Primary Battery; 65W Smart AC adapter; Power cord (1.8 meters, with AC adapter 3.66 meters); HP Fast Charge                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                |
| <b>Battery life</b>         | 9-cell (93 WHr) (standard): up to 11 hours 30 minutes; (Low Voltage): up to 12 hours 30 minutes; 6-cell (62 WHr) (standard): up to 7 hours 30 minutes; (Low Voltage): up to 8 hours; 3-cell (31 WHr) (standard): up to 3 hours 45minutes; (Low Voltage): up to 4 hours; Long Life 6-cell(55 WHr) (standard): up to 7 hours; (Low Voltage): up to 7 hours 30 minutes; Long Life 3-cell (28 WHr) (standard): up to 3 hours 15 minutes; (Low Voltage): up to 3 hours 30 minutes                                                                                      |                                                                                                                                                                                                                                                                                                                |
| <b>Expansion solutions</b>  | HP 2540 Docking Station, HP USB 2.0 Docking Station, HP Essential USB 2.0 Port Replicator, HP Dual Hinge Notebook Stand, HP Display and Notebook Stand, HP Basic Adjustable Stand, HP Adjustable Display Stand, HP Adjustable Dual Display Stand                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                |
| <b>Warranty</b>             | 3 years carry-in (pick-up and return in some countries (upgrades available, sold separately)) 1 year warranty on primary battery or 3 years warranty on HP Long Life battery                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                |

<sup>1</sup> Some functionality of this technology, such as Intel Active management technology and Intel Virtualization technology, requires additional 3rd party software in order to run. Availability of future "virtual appliances" applications for Intel vPro technology is dependent on 3rd party software providers. Compatibility with future "virtual appliances" and Microsoft Windows Vista and Windows 7 operating systems is yet to be determined

<sup>2</sup> Testing was not intended to demonstrate fitness for DOD contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions

<sup>3</sup> In independent testing conducted by Trace Laboratories, HP DuraKeys showed no wear after 250,000 cycles. Competitor notebooks showed significant wear after only 5,000 cycles

<sup>4</sup> HP QuickLook 3 is accessible when the notebook is off in Windows XP, Windows Vista or Windows 7-based systems not supported from hibernation. Timing may vary depending on the system configuration. To enable the feature following the removal of the battery, reboot the notebook prior to subsequent use

<sup>5</sup> HP QuickWeb is accessible when the notebook is off in Windows XP, Windows Vista or Windows 7-based systems not supported from hibernation. Timing may vary depending on the system configuration. To enable the feature following the removal of the battery, reboot the notebook prior to subsequent use

<sup>6</sup> Power calculations and cost calculations are estimates. Results will vary based on variables, which include information provided by the user, time PC is in different power states (on, standby, hibernate, off), time PC is on battery or AC, hardware configuration, variable electricity rates and utilities provider. HP advises customers to use information reported by HP Power Assistant for reference only and to validate impact in their environment. Environmental calculations were based on U.S. EPA eGrid 2007 data found at [www.epa.gov/egrid/](http://www.epa.gov/egrid/). Regional results will vary.

For more information, please visit [www.hp.com/eur/notebooks](http://www.hp.com/eur/notebooks)

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This system may require upgraded and/or separately purchased hardware and/or a DVD drive to install the Windows 7 software and take full advantage of Windows 7 functionality. See

<http://www.microsoft.com/windows/windows7/> for details.

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## Accessories and Services

### HP Notebook Projection Companion



Designed for use in smaller settings where a handful of people are present, the HP Notebook Projection Companion is ideal for highly mobile users. Compatible with HP Business and Consumer Notebook PCs and other notebooks with a VGA connection, this ultra-portable accessory is powerful and durable enough to serve as your primary projector or as a backup while on the road. DLP technology gives your presentations sharp images, crisp text and vibrant colors. Weighing less than a pound (0.9 lb/0.42 kg) and measuring just 3.6 x 1.6 x 4.4 inches (9.3 x 4.0 x 11.1 cm), this remarkably compact projector fits easily inside your notebook carrying case.

Product number: AX325AA

### HP Elite 12.1 Slip Case



HP Elite Slip Case provides sleek and stylish protection for your notebook while you are running between meetings. Constructed of durable manufactured leather.

Product number: AY520AA

### HP 12.1-inch Display Privacy Filter



No more need to worry about prying eyes. This unique HP built-to-fit solution ensures confidential business data, personal information and financial records are visible only to the person sat directly in front of the notebook display.

Product number: AJ356AA

### HP 65W Smart Travel AC Adapter



AC power adapters from HP power your notebook and charge the internal battery simultaneously. These adapters provide you with the ability to power your notebook when away from the office or on the road. The HP 65W Slim Travel Adapter is perfect for international travelers or "road warriors" who are always on the go. The adapter is 40% thinner than the standard 65W adapter and includes a convenient USB port for charging other accessories while you work. Four international adapter plugs help make sure your Slim Travel Adapter works wherever you do. A stylish protective carrying case keeps everything together.

Product number: AU155AA

### HP 2540 Docking Station



A unique docking station for a unique notebook. This convenient, easy to use docking system offers port replication and simplified cable management in a space-saving design.

Product number: VU895AA

### 3 years Next Business Day Onsite, HW Support



HP provides next business day, onsite replacement of your failed hardware unit, if the problem can't be resolved remotely. Offers easy-to-purchase, easy-to-use onsite hardware repair service for your HP product.

Product number: U4415E