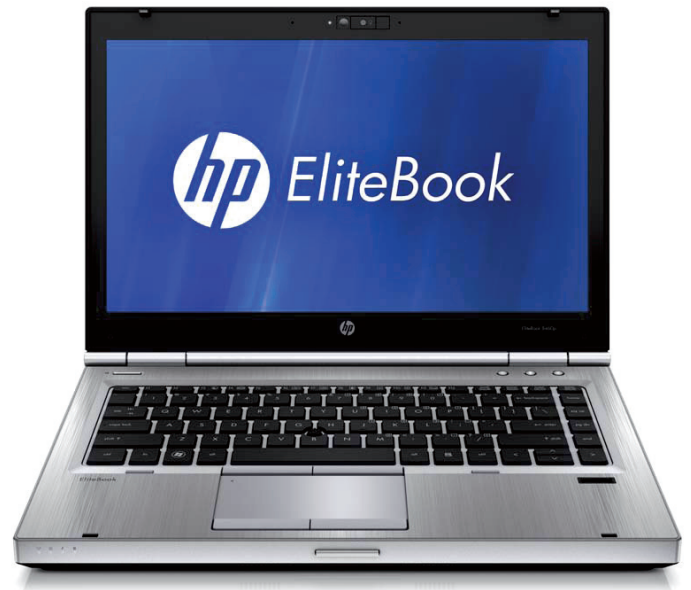




## EliteBook 8460p Notebook PC

Corporate Elite

HP's premier business notebook with a new professional design, 14.0-inch diagonal HD<sup>1</sup> display, new Intel<sup>®</sup> technology, choice of graphics, and industry-leading battery life.<sup>2</sup>



HP recommends Windows<sup>®</sup> 7.

### Enhanced performance and graphics

Create documents, presentations, and spreadsheets, and quickly share them with coworkers. The new Intel architecture features 2nd generation Intel<sup>®</sup> Core™ i7<sup>3</sup> quad- and dual-core processors, and i5<sup>3</sup> dual-core processors, offering incredible performance, responsiveness, and enhanced graphics.

Choose Intel HD Graphics 3000 for responsive performance and rich media capabilities. Alternatively, choose AMD Radeon™ HD 6470M discrete graphics for an amazing visual experience with powerful performance.

### All-new professional design in a platinum color

Designed to meet tough military standards (MIL-STD-810G for drop, vibration, dust, humidity, altitude, and high temperature),<sup>4</sup> the HP EliteBook p-series is the culmination of creative design and precision engineering. The professional series aerospace-inspired HP DuraCase is presented in its signature platinum color with a timeless bead-blast finish and a precision aluminum-alloy hinge. Every aspect of the HP EliteBook 8460p—from its architectural form to its rich metal finish—communicates class and professionalism.

### Expand your view

The HP EliteBook 8460p features an easy-to-view 14.0-inch diagonal HD<sup>1</sup> display and supports up to four concurrent displays<sup>5</sup> with AMD Eyefinity Technology.

### Built to conserve

HP Power Assistant<sup>6</sup> extends battery run time while reducing energy consumption. It is an integrated solution that measures and logs reported system energy usage through a simple interface.

### Built to simplify

With HP QuickWeb<sup>7</sup> you can tap into fast, convenient, and more secure access to the Internet, email, contacts, and calendar all at the touch of a button and without long boot-up times.

The HP EliteBook 8460p offers extended battery run time and multiple battery solutions for both lightweight and extended battery life configurations.<sup>2</sup>

Common docking options<sup>5</sup> allow professionals to share docking solutions in various locations.



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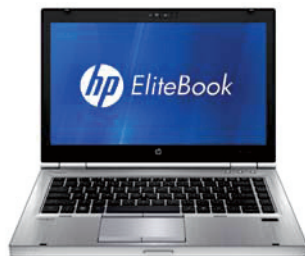
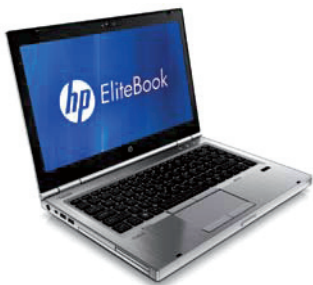
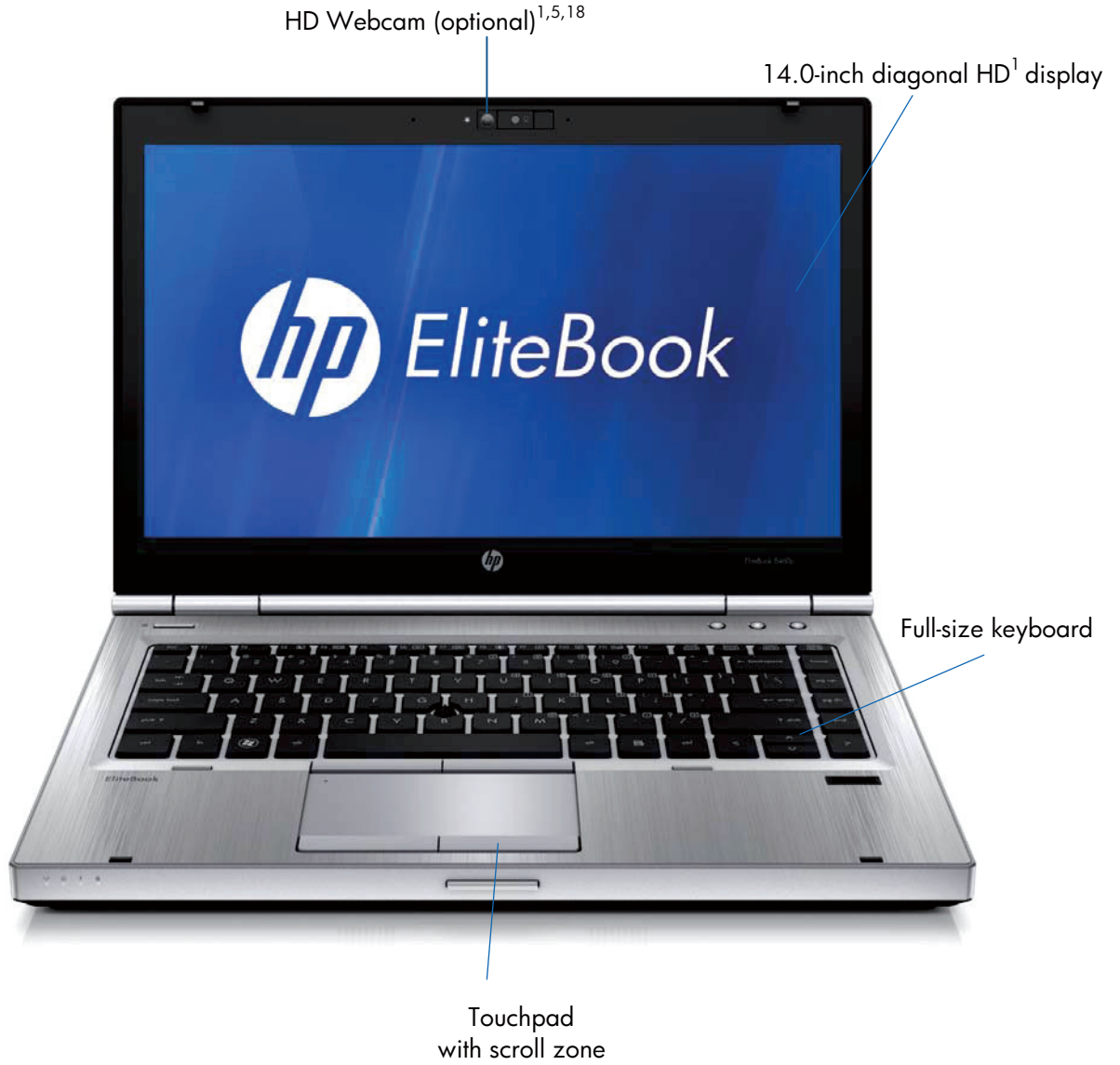
## SPECIFICATIONS

<b>Operating system</b>	Preinstalled: Genuine Windows 7 Professional <sup>8</sup> Genuine Windows 7 Home Premium 64 bit <sup>8</sup> Genuine Windows 7 Home Basic <sup>8</sup> FreeDOS	Supported: Genuine Windows 7 Enterprise <sup>8</sup> Genuine Windows 7 Ultimate <sup>8</sup> Genuine Windows Vista® Enterprise <sup>9</sup> Genuine Windows Vista Business <sup>9</sup> Genuine Windows XP Professional
		Certified: SUSE Linux Enterprise Desktop
<b>Processor</b>	2 <sup>nd</sup> generation Intel Core i7 quad- and dual-core processors <sup>3</sup> with Turbo Boost Technology; <sup>10</sup> 2 <sup>nd</sup> generation Intel Core i5 dual-core processors <sup>3</sup> with Turbo Boost Technology <sup>10</sup>	
<b>Chipset</b>	Mobile Intel QM67 Express Chipset (vPro <sup>11</sup> support)	
<b>Memory</b>	DDR3 SDRAM, 1333 MHz, two slots supporting dual-channel memory, <sup>12</sup> 2/4/8 GB SODIMMs, up to 16 GB total <sup>13</sup>	
<b>Internal Storage<sup>14</sup></b>	320/500 GB 5400 rpm SMART SATA II HDD, 250/320/500/750 GB 7200 rpm SMART SATA II HDD, 320 GB 7200 rpm SED (Self Encrypting Drive), or 128/160/256 GB SSD; HP 3D DriveGuard <sup>15</sup>	
<b>Upgrade Bay</b>	12.7-mm SATA optical drive or secondary hard drive: Blu-ray R/RE DVD+/-RW SuperMulti DL Drive, <sup>5,16,17</sup> DVD+/-RW SuperMulti DL Drive, <sup>5,17</sup> DVD-ROM Drive; 500 GB 7200 rpm HDD, <sup>5,14</sup> or Weight Saver	
<b>Display</b>	14.0-inch diagonal LED-backlit HD <sup>1</sup> anti-glare (1366 x 768), 14.0-inch diagonal LED-backlit HD+ <sup>1</sup> anti-glare (1600 x 900)	
<b>Graphics</b>	Integrated: Intel HD <sup>1</sup> Graphics 3000 Discrete: AMD Radeon HD 6470M, with 1 GB dedicated DDR3 video memory	
<b>Audio/Visual</b>	High Definition Audio (SRS Premier Sound), stereo speakers, stereo headphone/line out, stereo microphone in, optional HD Webcam, <sup>1,5,18</sup> integrated dual-microphone array	
<b>Wireless Support<sup>19,20,21</sup></b>	Optional HP un2430 EV-DO/HSDPA Mobile Broadband (Gobi™ 3000), <sup>5,20</sup> optional HP hs2340 HSPA+ Mobile Broadband <sup>5,21</sup> Intel Centrino® 802.11 a/b/g/n, <sup>19</sup> Broadcom 802.11 a/b/g/n or b/g/n, <sup>19</sup> HP Integrated Module with Bluetooth® v2.1 + EDR Wireless Technology; HP Connection Manager 4.0	
<b>Communications</b>	Integrated Intel 82579LM Gigabit Network Connection (vPro <sup>11</sup> ), 56K v.92 modem	
<b>Ports and Connectors</b>	(2) USB 3.0 ports, (1) USB 2.0 charging port, (1) eSATA/USB 2.0 combo port, (1) VGA, (1) DisplayPort, (1) stereo microphone in, (1) stereo headphone/line out, (1) 1394a, power connector, (1) RJ-11/modem, RJ-45/Ethernet, (1) docking connector, (1) secondary battery connector	
<b>Expansion Slots</b>	(1) ExpressCard/54 slot, (1) SD/MMC slot	
<b>Input Device</b>	Full-sized spill-resistant keyboard with drains, touchpad with scroll zone and gestures support, point stick, (3) launch buttons (wireless on/off, volume mute)	
<b>Software (Windows OS only)</b>	HP Power Assistant, <sup>6</sup> HP Recovery Manager, HP Support Assistant, HP QuickWeb, <sup>7</sup> Microsoft® Office 2010 Preloaded—Purchase Key, <sup>22</sup> Intervideo WinDVD (select models), Roxio Burn Secure (select models), Roxio MyDVD 10 SE (select models), Norton Internet Security 2011, <sup>23</sup> Skype <sup>18</sup>	
<b>Security</b>	Standard: HP ProtectTools, <sup>15</sup> Central Management capable, TPM Embedded Security Chip 1.2, Enhanced Pre-Boot Security, HP Spare Key (requires initial user setup), HP Disk Sanitizer, <sup>24</sup> Drive Encryption for HP ProtectTools, Credential Manager for HP ProtectTools, File Sanitizer for HP ProtectTools, <sup>23</sup> Smart Card Reader, Intel AT (requires a Computrace subscription), <sup>25</sup> security lock slot Optional: Computrace Pro for HP ProtectTools, <sup>5,26</sup> HP Fingerprint Sensor <sup>5</sup>	
<b>Dimensions (h x w x d)</b>	1.25 in (at front) x 13.31 in x 9.11 in/3.4 cm (at front) x 33.8 cm x 23.1 cm	
<b>Weight</b>	Starting at 4.56 lb (2.07 kg) without optical drive; 4.95 lb (2.25 kg) with DVD-ROM drive (weight will vary by configuration)	
<b>Power</b>	9-cell (100-WHr) Lithium-Ion battery, 6-cell (62-WHr) Lithium-Ion battery, 6-cell (55-WHr) HP Long Life Battery, optional HP Extended Life Notebook Battery (9 cell/73 WHr), <sup>5</sup> optional HP Ultra-Extended Life Notebook Battery (9 cell/100 WHr), <sup>5</sup> 90W HP Smart AC Adapter (discrete graphics and integrated graphics with quad-core) or 65W HP Smart AC Adapter (integrated graphics with dual-core), HP Fast Charge <sup>27</sup>	
<b>Expansion Solutions<sup>5</sup></b>	HP 90W Docking Station, HP 120W Advanced Docking Station, HP USB 2.0 Docking Station, HP Essential USB 2.0 Port Replicator, HP Dual Hinge Notebook Stand, HP Display & Notebook Stand, HP Adjustable Display Stand, HP Adjustable Dual Display Stand	
<b>Warranty</b>	Limited 3-year and 1-year warranty options available; 1-year limited warranty on primary battery. Optional HP Care Pack Services <sup>28</sup> are extended service contracts which go beyond your standard warranties. For more details visit: <a href="http://www.hp.com/go/lookuptool">www.hp.com/go/lookuptool</a> .	



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1. HD content required to view HD images.
2. Battery life will vary depending on the product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See MobileMark07 battery benchmark [www.bapco.com/products/mobilemark2007](http://www.bapco.com/products/mobilemark2007) for additional details.
3. Dual/Quad Core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. 64-bit computing on Intel architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
4. MIL-STD-810G testing was not intended to demonstrate fitness for U.S. Department of Defense contracts or for military use. Test results are not a guarantee of future performance under these test conditions.
5. Sold separately or as an optional feature.
6. 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. Microsoft Windows required.
7. HP QuickWeb is accessible when the notebook is off in Windows based systems. Internet access is required. 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.
8. Systems may require upgraded and/or separately purchased hardware to take full advantage of Windows 7 functionality. See [www.microsoft.com/windows/windows-7/](http://www.microsoft.com/windows/windows-7/) for details.
9. Certain Windows Vista product features require advanced or additional hardware. See [www.microsoft.com/windowsvista/getready/hardwarereqs.aspx](http://www.microsoft.com/windowsvista/getready/hardwarereqs.aspx) and [www.microsoft.com/windowsvista/getready/capable.aspx](http://www.microsoft.com/windowsvista/getready/capable.aspx) for details. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit [www.windowsvista.com/upgradeadvisor](http://www.windowsvista.com/upgradeadvisor).
10. Intel® Turbo Boost 2.0 technology requires a PC with a processor with Intel Turbo Boost 2.0 capability. Intel Turbo Boost 2.0 performance varies depending on hardware, software and overall system configuration. See [www.intel.com/technology/turboboost/](http://www.intel.com/technology/turboboost/) for more information.
11. Some functionality of Intel vPro, such as Intel Active management technology and Intel Virtualization technology, requires additional third-party software in order to run. Availability of future "virtual appliances" applications for vPro technologies is dependent on third-party software providers. Compatibility with future "virtual appliances," Microsoft Windows Vista, and Windows 7 operating systems is yet to be determined.
12. Maximized dual-channel performance requires SODIMMs of the same size and speed in both memory slots.
13. Maximum memory capacities assume Windows 64-bit operating systems or Linux. With Windows 32-bit operating systems, memory above 3 GB may not all be available due to system resource requirements.
14. For hard drives, GB = 1 billion bytes. Up to 10 GB (for Vista) or 15 GB (for Windows 7) of system disk is reserved for the system recovery software.
15. Microsoft Windows required.
16. Blu-ray is a new format containing new technologies, certain disc, digital connection, compatibility and/or performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some Blu-ray titles to play, they may require an HDMI digital connection and your display may require HDCP support. HD-DVD disks cannot be played on this drive. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. Actual speeds may vary. Don't copy copyright-protected materials. Double Layer discs can store more data than single layer discs; discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.
17. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media.
18. Internet access required.
19. Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited.
20. Gobi mobile broadband use requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors.
21. Wireless use requires separately purchased service contract. Check with local service provider for coverage area and availability in your area. Limited to mobile network operator coverage areas. Separately purchased mobile network operator service is required.
22. Includes reduced functionality versions of Word and Excel. Purchase of Product Key required to activate full Office 2010 suite available at participating resellers/retailers and [www.office.com](http://www.office.com).
23. Internet access required. This product may include Norton or McAfee software. First 60 days included. Subscription required for live updates afterward.
24. For the use cases outlined in the DOD 5220.22-M Supplement.
25. Intel AT security requires a separately purchased Absolute Computrace service subscription and must be activated and configured. Check with Absolute for availability in your country. Intel and HP assume no liability for lost or stolen data and/or systems or any other damages resulting therefrom. See [www.intel.com/technology/anti-theft/](http://www.intel.com/technology/anti-theft/).
26. Support for Computrace is built into the notebook firmware, and is automatically activated when a subscription is purchased. Subscriptions can be purchased for terms ranging from one to five years. Check with Absolute for availability in your country.
27. Fast Charge Technology recharges your battery up to 90% within 90 minutes when the system is off. Fast Charge Technology does not apply to HP 9-cell batteries. When the PC is powered on, charge time may increase and will vary based on the workload of the notebook PC.
28. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit [www.hp.com/go/lookuptool](http://www.hp.com/go/lookuptool).

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