



## HP ELITEBOOK 2530P NOTEBOOK PC

LIGHTEN YOUR WORKLOAD.

Smallest and lightest HP Business Notebook PC



### HP recommends Windows Vista® Business

With a starting weight of just 3.19 lb / 1.45 kg, the HP EliteBook 2530p Notebook PC meets the military standard MIL-STD 810F for tests including dust and high temperature<sup>17</sup> and keeps you going without weighing you down.

#### Keeps the ultra mobile—ultra-productive

Strengthen security measures and remotely monitor, diagnose, and repair PCs over the network with Intel® Centrino® 2 with vPro™ technology.<sup>11</sup> The HP EliteBook 2530p also gives you flexible solutions that work best for you: 1.8-inch or 2.5-inch hard drive, and Intel® Core™ 2 Duo Ultra Low Voltage<sup>2</sup> (ULV) or Low Voltage (LV) processor. With two memory slots, you can increase your system's performance, enabling a quicker boot-up and the ability to run multiple programs simultaneously.

#### Empower your business

Benefit from the mercury-free, 12.1-inch diagonal widescreen HP Illumi-Lite LED display which is lighter and more energy-efficient than standard CCFL display technology. The HP EliteBook 2530p also offers three flexible battery solutions for lightest weight configurations or all-day computing.<sup>18</sup>

#### Enjoy wireless in more places

Whether you're across the street or across the country, integrated HP Mobile Broadband, Gobi technology,<sup>4</sup> Wi-Fi CERTIFIED™ WLAN<sup>5</sup> and Bluetooth® help you stay connected in more places. You also get the flexibility to add HP Mobile Broadband at a later date.

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

*Built to last.* Enhanced reliability features such as HP DuraCase, HP DuraKeys, HP DuraFinish, and HP 3D DriveGuard give you a durable device so your notebook can go the distance.<sup>17</sup>

*Built to simplify.* Boost your productivity while maximizing ease of use. The 2 MP Webcam with Business Card Reader software means you will never forget a name, e-mail or phone number. The webcam is also perfect for video, web conferencing, and VoIP.<sup>19</sup>

*Built to protect.* HP ProtectTools provides an array of multi-layered, customizable security solutions help defend your network, your applications, and your data.

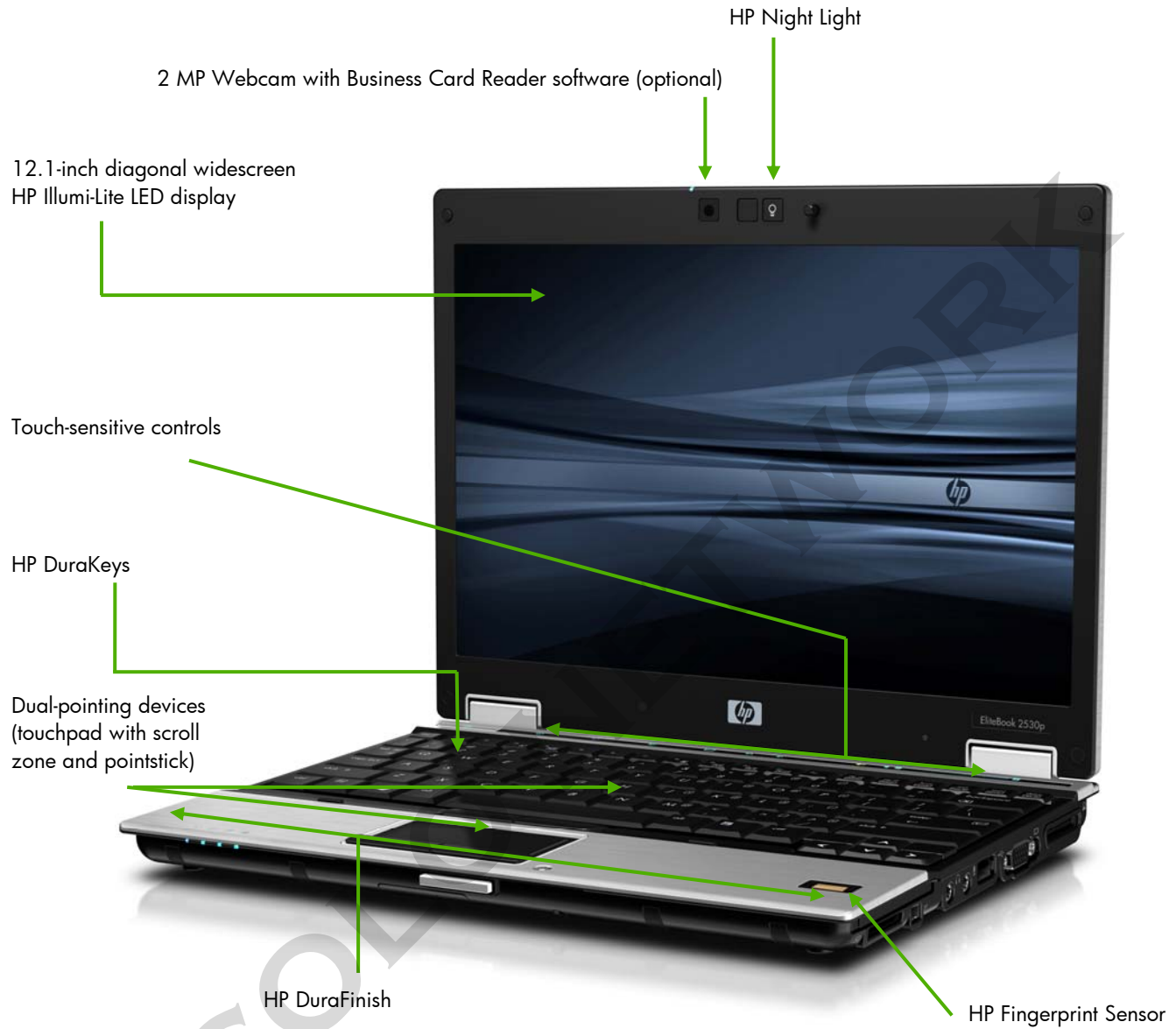
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<b>Operating system</b>	<b>Preinstalled:</b> Genuine Windows Vista® Business 32 <sup>1</sup> Genuine Windows Vista Home Basic <sup>1</sup> Genuine Windows Vista® Business with downgrade to Windows® XP Professional custom installed <sup>1,13</sup> FreeDOS	<b>Supported:</b> Genuine Windows Vista Enterprise <b>Certified:</b> SuSe Linux Enterprise Desktop 10
<b>Processor</b>	Intel® Core™ 2 Duo Ultra Low Voltage (1.2 GHz, 3MB L2 cache) <sup>2</sup> or Low Voltage (up to 1.86 GHz, 6 MB L2 cache)	
<b>Chipset</b>	Mobile Intel® GS45 Express Chipset ICH9M-Enhanced (supports Intel® Centrino® 2 with vPro™ technology) <sup>11</sup>	
<b>Memory</b>	DDR2 SDRAM, 800 MHz, two slots supporting dual channel memory, <sup>15</sup> 1024/2048/4096 MB SODIMMs, up to 8192 MB total	
<b>Internal storage<sup>7</sup></b>	80/120 GB 5400 rpm 1.8-inch SATA hard drive, 120 GB 5400 rpm 2.5-inch SATA hard drive, or 160 GB 7200 rpm 2.5-inch SATA hard drive (with HP 3D DriveGuard); 80 GB Solid State Drive	
<b>Removable media</b>	Fixed 9.5 mm SATA optical drive (available only with 1.8-inch hard drive): DVD+/-RW SuperMulti DL, <sup>3</sup> DVD-ROM	
<b>Display</b>	12.1-inch diagonal Illumi-Lite WXGA (1280 × 800)	
<b>Graphics<sup>8, 14</sup></b>	Mobile Intel GMA X4500 HD, up to 384 MB of shared system memory	
<b>Audio</b>	High Definition Audio, integrated speaker, stereo headphone/line out, stereo microphone in, integrated dual-microphone array	
<b>Wireless support<sup>4,5,6</sup></b>	Optional HP un2400 EV-DO/HSPA Mobile Broadband Module (requires mobile network operator service); Intel 802.11a/b/g/draft-n, Broadcom 802.11 a/b/g/draft-n, a/b/g; Bluetooth™ 2.0, HP Wireless Assistant	
<b>Communications</b>	Intel Gigabit Network Connection <sup>9</sup> (10/100/1000 NIC), 56K v.92 modem	
<b>Expansion slots</b>	1 ExpressCard/54 slot, Secure Digital slot	
<b>Ports and connectors</b>	2 USB 2.0 ports (third USB available with 2.5-inch hard drive), VGA, stereo microphone in, stereo headphone/line out, 1394a, power connector, RJ-11/modem, RJ-45/ethernet, docking connector for HP 2400/2500 Ultra-Light Docking Station	
<b>Input devices</b>	Full-sized keyboard, enhanced dual pointing devices (touchpad and pointstick) with scroll zone, optional 2 MP Webcam <sup>12</sup> with Business Card Reader Software	
<b>Manageability</b>	Intel® Centrino® 2 with vPro technology capable, <sup>11</sup> HP Recovery Manager, HP Client Manager Software, HP Client Configuration Management Agent	
<b>Security</b>	Standard: HP ProtectTools, TPM Embedded Security Chip 1.2, Enhanced Pre-Boot Security, HP Spare Key, HP Disk Sanitizer, Enhanced Drive Lock, HP Fingerprint Sensor, Drive Encryption for HP ProtectTools, Credential Manager for HP ProtectTools, File Sanitizer for HP ProtectTools Optional: Smart Card Reader, <sup>12</sup> Kensington lock, HP Privacy Filter, McAfee Security Solution <sup>16</sup>	
<b>Dimensions (h x w x d)</b>	0.99 in (at front) x 11.11 in x 8.44 in / 25.2 mm (at front) x 282.3 mm x 214.3 mm	
<b>Weight</b>	Starting at: 3.19 lb / 1.45 kg (weight will vary by configuration)	
<b>Power</b>	9-cell (83 WHr), 6-cell (55 WHr), or 3-cell (31 WHr) Lithium-Ion battery, 65W HP Smart AC Adapter, HP Fast Charge <sup>10</sup>	
<b>Expansion solutions<sup>12</sup></b>	HP 2400/2500 Ultra-Light Docking Station, External MultiBay II, HP Monitor Stand, HP Adjustable Notebook Stand	
<b>Warranty</b>	Limited 3-year, 1-year and 90-day warranty options available depending on country, 1-year limited warranty on primary battery. Optional HP Care Pack Services are extended service contracts which go beyond your standard warranties. For more details visit: <a href="http://www.hp.com/go/lookuptool">http://www.hp.com/go/lookuptool</a> .	

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1. Certain Windows Vista product features require advanced or additional hardware. See [www.microsoft.com/windowsvista/getready/hardwarereqs.mspx](http://www.microsoft.com/windowsvista/getready/hardwarereqs.mspx) and [www.microsoft.com/windowsvista/getready/capable.mspx](http://www.microsoft.com/windowsvista/getready/capable.mspx) 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).
2. Dual 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. See [www.intel.com/info/em64t](http://www.intel.com/info/em64t) for more information.
3. Do not copy copy-right protected materials. Double layer discs can store more data than single layer discs. Double-layer discs burned with this drive may not be compatible with many existing single-layer DVD drives and players.
4. Wireless broadband and Gobi technology use requires separately purchased service contract. Check with service provider for availability and coverage in your area. Available in select countries only.
5. WiFi access point and Internet service required and not included. Availability of public wireless access points limited.
6. The specifications for the 802.11n WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11n WLAN devices.
7. For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8 GB (for XP) and 10 GB (for Vista) of system disk is reserved for the system recovery software.
8. Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by programs.
9. The term "10/100/1000" or "Gigabit" Ethernet indicates compliance with IEEE standard 802.3ab for Gigabit Ethernet, and does not connote actual operating speed of 1 Gb/sec. For high speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.
10. Fast Charge technology recharges your battery up to 90% within 90 minutes when the system is off. Fast Charge does not apply to 9-cell battery.
11. Select models only. Some functionality of Intel Centrino Pro and vPro, 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 Centrino Pro and vPro technology is dependant on 3rd party software providers. Compatibility with future "virtual appliances" and Microsoft Windows Vista operating system is yet to be determined.
12. Sold separately or purchased as an optional feature.
13. Windows Vista Business disk may be included for future upgrade if desired. To qualify for this downgrade an end user must be a business (including governmental or educational institutions) and is expected to order at least 25 customer systems with the same custom image.
14. HD content required to view HD images.
15. Dual Channel is only supported when the system is configured with DDR2 symmetric memory (ie: 2x256).
16. 60 day trial period. Internet access required to receive updates. First update included. Subscription required for updates thereafter. This McAfee Total Protection for Small Business software is licensed to you by McAfee under the terms of the McAfee end user license agreement which can be read at [www.mcafee.com](http://www.mcafee.com).
17. Testing was not intended to demonstrate fitness for DOD contracts requirements or for military use. Test results are not a guarantee of future performance under these test conditions.
18. Battery life will vary depending on the product model, configuration, loaded applications, features, & power management settings. The maximum capacity of the battery will decrease with time and usage.
19. Wireless Internet and VoIP require separately purchased service contracts.

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September 2008

