



## HP COMPAQ 2510P NOTEBOOK PC

LIGHTEN YOUR WORKLOAD.

Smallest and lightest HP Business Notebook PC



HP recommends Windows Vista® Business

### **Little—goes a long way**

With a starting weight of just 2.8 lbs, the HP Compaq 2510p Notebook PC is designed to go where you go, without weighing you down.

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

Configure the HP Compaq 2510p with an integrated optical drive for enhanced convenience and productivity or without an optical drive for extreme mobility. Dual-pointing devices (touchpad with scroll zone and pointstick) allow you the flexibility to choose the solution that works best for you. A choice of Intel® Core™2 Duo Ultra Low Voltage<sup>2</sup> processors with Intel® Centrino® Pro<sup>12</sup> processor technology helps reduce the total cost of operating and managing your PC with built-in remote manageability, proactive security, and energy efficiency.

### **Power that goes with you**

A 12.1-inch diagonal widescreen Illumi-Lite display<sup>15</sup> provides you with a slim and light notebook PC while extending your battery's run time by up to 90 minutes over a notebook with traditional LCD backlighting. The HP Compaq 2510p also offers three flexible battery solutions

for lightest weight configurations or all-day computing.<sup>15</sup>

### **Enjoy wireless in more places**

Whether you're across the street or across the country, HP Broadband Wireless<sup>4</sup> allows you to conveniently stay connected in more places. You also have the flexibility to add HP Broadband Wireless at a later date.

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

*Built to protect.* An array of multi-layered, customizable security solutions help defend your network, your applications, and your data. The new Drive Encryption for HP ProtectTools encrypts all information on the hard drive volume so it becomes unreadable to an unauthorized person.

*Built to simplify.* Boost your productivity while maximizing simplicity with features such as HP QuickLook.<sup>16</sup> Quickly browse your email, calendars, and contact information with a touch of a button whether your PC is turned on or not.

*Built to last.* Reliable features such as HP DuraKeys, HP DuraFinish, full magnesium alloy enclosure, and HP 3D DriveGuard help your notebook go the distance.

# HP COMPAQ 2510P NOTEBOOK PC

HP recommends Windows Vista® Business

|                                         |                                                                                                                                                                                                                             |                                                                                                                                                     |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Operating system</b>                 | <b>Preinstalled:</b><br>Genuine Windows Vista Business <sup>1, 17</sup><br>Genuine Windows XP Professional<br>FreeDOS                                                                                                       | <b>Supported:</b><br>Genuine Windows Vista Enterprise <sup>1</sup><br>Genuine Windows 2000<br><b>Certified:</b><br>SuSe Linux Enterprise Desktop 10 |
| <b>Processor<sup>2</sup></b>            | Intel® Core™ 2 Duo Ultra Low Voltage (up to 1.2-GHz, 2-MB L2 cache)                                                                                                                                                         |                                                                                                                                                     |
| <b>Chipset</b>                          | Mobile Intel GM965                                                                                                                                                                                                          |                                                                                                                                                     |
| <b>Memory<sup>14</sup></b>              | DDR2 SDRAM, 667-MHz, one user accessible SODIMM slot, 1024/2048-MB                                                                                                                                                          |                                                                                                                                                     |
| <b>Internal Storage<sup>7</sup></b>     | 60/80/100-GB 4200 rpm 1.8 in PATA, HP 3D DriveGuard; 64-GB Solid State Drive                                                                                                                                                |                                                                                                                                                     |
| <b>Removable media</b>                  | Fixed ultra-slim 9.5-mm optical drives: DVD+/-RW SuperMulti DL Drive, DVD/CD-RW Combo Drive, DVD-ROM Drive                                                                                                                  |                                                                                                                                                     |
| <b>Display</b>                          | 12.1-inch diagonal Illumi-Lite <sup>15</sup> WXGA (1280 × 800)                                                                                                                                                              |                                                                                                                                                     |
| <b>Graphics<sup>8</sup></b>             | Mobile Intel GMA X3100, up to 384 MB of shared system memory                                                                                                                                                                |                                                                                                                                                     |
| <b>Audio</b>                            | High Definition Audio, integrated speaker, stereo headphone/line out, stereo microphone in, integrated microphone                                                                                                           |                                                                                                                                                     |
| <b>Wireless support<sup>4,5,6</sup></b> | Optional AT&T wireless module (HSDPA), Verizon wireless module (EVDO, Rev A), Sprint wireless module (EVDO, Rev A) Intel and Broadcom 802.11a/b/g/draft-n, a/b/g, b/g, Bluetooth™ 2.0, HP Wireless Assistant                |                                                                                                                                                     |
| <b>Communications</b>                   | Intel Gigabit Network Connection <sup>9</sup> (10/100/1000 NIC), HP Smart Power NIC, 56K v.92 modem                                                                                                                         |                                                                                                                                                     |
| <b>Expansion slots</b>                  | 1 Type I/II PC Card slot supports 32-bit CardBus and 16-bit cards or integrated Smart Card Reader, Secure Digital slot                                                                                                      |                                                                                                                                                     |
| <b>Ports and connectors</b>             | 2 USB 2.0 ports, 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 device</b>                     | Full-sized keyboard, enhanced dual pointing devices (touchpad with scroll zone and pointstick)                                                                                                                              |                                                                                                                                                     |
| <b>Manageability</b>                    | Intel® Centrino® Pro processor technology capable, <sup>12</sup> HP Backup and Recovery Manager, HP Client Manager Software, HP OpenView Radia Management Agent, HP Client Management Interface                             |                                                                                                                                                     |
| <b>Security</b>                         | HP ProtectTools, TPM Embedded Security Chip 1.2, <sup>13</sup> HP Fingerprint Sensor, Symantec Norton Internet Security, optional Smart Card Reader, <sup>11</sup> Kensington lock, <sup>11</sup> HP Privacy Filter support |                                                                                                                                                     |
| <b>Dimensions (h x w x d)</b>           | 0.97 in (at front) x 11.11 in x 8.38 in                                                                                                                                                                                     |                                                                                                                                                     |
| <b>Weight</b>                           | Starting at weight: 2.8 lbs (weight will vary by configuration)                                                                                                                                                             |                                                                                                                                                     |
| <b>Power</b>                            | 9-cell (83 WHr), 6-cell (55 WHr), or 3-cell (28 WHr) Lithium-Ion battery, 65W HP Smart AC Adapter, HP Fast Charge <sup>10</sup>                                                                                             |                                                                                                                                                     |
| <b>Expansion solutions<sup>11</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 warranty, 1-year limited warranty on primary battery                                                                                                                                                         |                                                                                                                                                     |

1. Certain Windows Vista product features require advanced or additional hardware. See [www.microsoft.com/windowsvista/getready/hardwarereq.aspx](http://www.microsoft.com/windowsvista/getready/hardwarereq.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). 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. Intended for creation and storage of your original material and other lawful uses. Note that DVD-RAM cannot read or write to 2.6 GB Single Sided/5.2 GB Double Sided – Version 1.0 media. 4. Wireless, internet, and VoIP require separately purchased service contract. Check with service provider for availability and coverage in your area. Available in select countries only. 5. 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 PC to communicate with other 802.11n WLAN devices. 6. Wireless access point required and is not included. Availability of public wireless access points limited. 7. For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8GB (for XP) and 10GB (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/s. For high speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required. 10. HP Fast Charge recharges your primary battery up to 90% within 90 minutes when the system is off. HP Fast Charge does not apply to 9 cell primary and 12 cell Ultra Capacity batteries. 11. Sold separately or purchased as an optional feature. 12. Select models only. Some functionality of Intel Centrino Pro, such as Intel Active management technology and Intel Virtualization technology, requires additional 3rd party software. Availability of future "virtual appliances" applications is dependent on 3rd party software providers. Compatibility of this generation of Centrino Pro technology-based hardware with future "virtual appliances" and Windows Vista is to be determined. 13. TPM module disabled where not permitted by law (for example, Russia). 14. Operates at a maximum of 533-MHz with 667-MHz memory. 15. Results achieved with similarly configured notebook PCs both using 9-cell batteries. Results may vary with 3- and 6-cell batteries, loaded applications, features, and power management settings. 16. Windows Vista models only. 17. At initial boot, either 32 or 64 bit can be selected. This is a one time selection and the other version will be deleted.

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