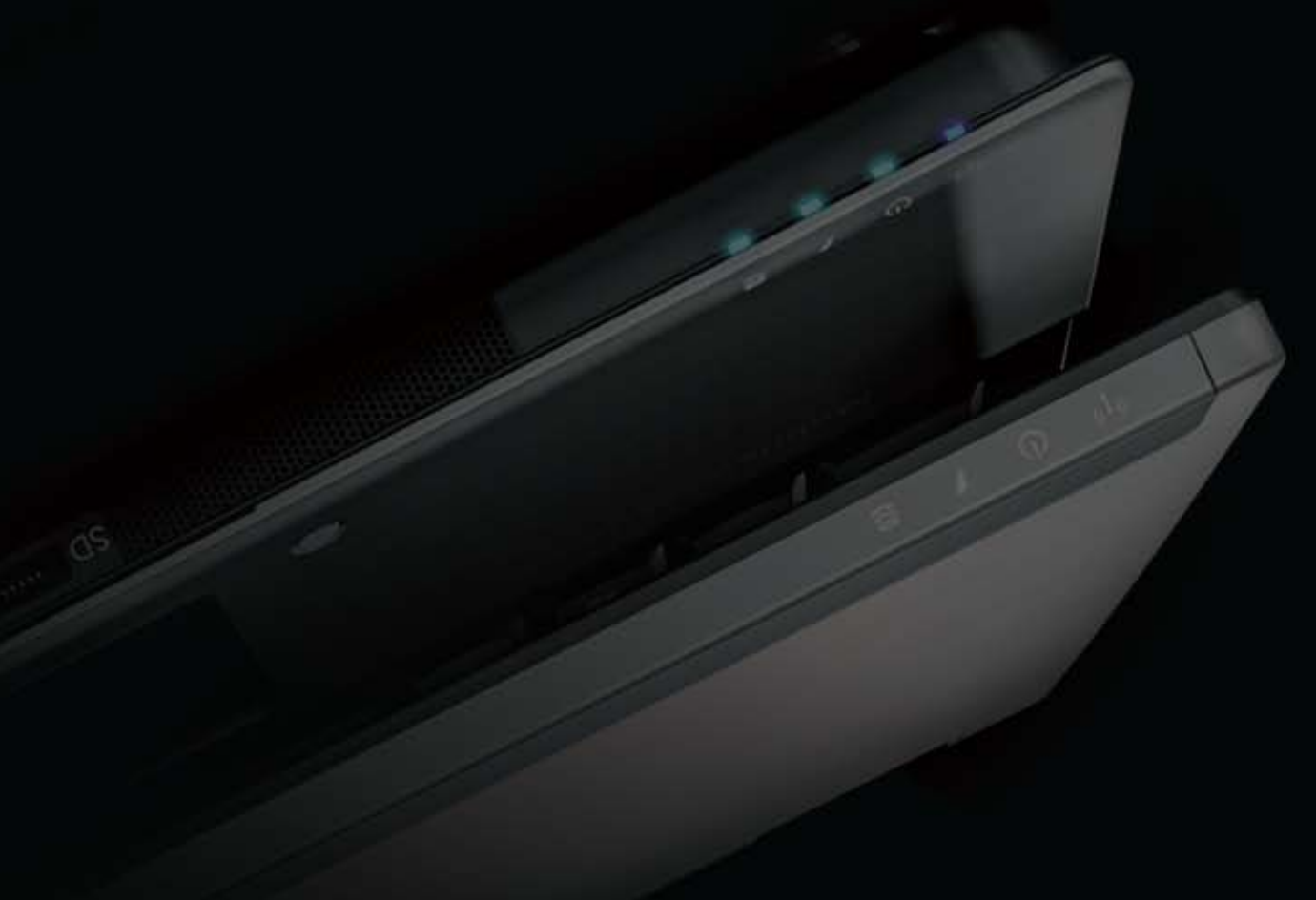


The HP EliteBook 6930p sets a new standard for on-the-move productivity with all-day battery life<sup>19</sup> and rugged HP DuraCase design. With a starting weight of only 2.1kg, this highly innovative notebook also meets the military standard MIL-STD 810F for resistance against vibration, dust, humidity, altitude, and high temperature.<sup>17</sup>



**It's tough**  
The Elitebook was designed to meet MIL-STD 810F requirements. These include a series of tough, military reliability tests that measure resistance to shock, moisture, dust, vibration and exposure to temperatures of up to 60°/140° and below -29°C/-20°F.

**Intel® Centrino® 2 with vPRO technology**  
Delivers active security features with remote PC repair over the network and intelligent energy saving features.

**More networking options**  
Integrated HP un2400 EVDO/HSPA Mobile Broadband Module and Wi-Fi CERTIFIED™ WLAN help your business stay in touch.

**All day battery life**  
With the optional Ultra-capacity battery, you can enjoy up to 24 hours of battery life for maximum productivity on the road.

**Bright, efficient 14.1-inch screen**  
HP Illumi-Lite LED widescreen display is thinner, lighter and more energy-efficient.

**Powerful 3D graphics**  
With ATI Mobility Radeon™ HD 3450 Graphics with up to 256MB of dedicated video memory.

 Primary battery life\*  
6-cell (55 WHr) Lithium-Ion battery ..... up to 8h 00m  
+ HP 8-cell (52 WHr) Extended Life battery ..... up to 12h 30m  
+ HP 12-cell (95 WHr) Ultra-Capacity battery ..... up to 24h 00m

\* Battery life will vary depending on the product configuration, product model, applications loaded on the product, power management settings of the product, and the product features used by the customer. As with all batteries, the maximum capacity of this battery will decrease with time and usage.

# HP EliteBook 6930p

## Notebook PC

### Specifications

<b>Operating system</b>	<b>Preinstalled:</b> Genuine Windows Vista® Business 32 Genuine Windows Vista® Home Basic 32 Genuine Windows Vista downgrade to Genuine Windows® XP Professional <sup>13</sup> Free DOS	<b>OS supported:</b> Genuine Windows Vista® Business 64 Genuine Windows Vista® Enterprise <sup>1</sup> <b>Certified:</b> SuSe Linux Enterprise Desktop 10
<b>Processor</b> <sup>2</sup>	Intel® Core™ 2 Duo Processor P8400 (2.26 GHz, 3 MB L2 cache, 1066 MHz FSB) Intel® Core™ 2 Duo Processor P8600 (2.40 GHz, 3 MB L2 cache, 1066 MHz FSB) Intel® Core™ 2 Duo Processor T9400 (2.53 GHz, 6 MB L2 cache, 1066 MHz FSB) Intel® Core™ 2 Duo Processor T9600 (2.80 GHz, 6 MB L2 cache, 1066 MHz FSB)	
<b>Chipset</b>	Mobile Intel® PM45 Express Chipset with ICH9M (Discrete)/Mobile Intel® GM45 Express Chipset with ICH9M (Integrated)	
<b>Memory</b>	DDR2 SDRAM, 800MHz, two slots supporting dual channel memory. <sup>15</sup> 1024/2048/4096 MB SODIMMs, up to 8192MB total	
<b>Internal Storage</b> <sup>3</sup>	120/160/250 GB 5400rpm SATA HDD, 120/160 GB 7200rpm SATA HDD (with HP 3D DriveGuard)	
<b>Upgrade Bay</b> <sup>2</sup>	Fixed 12.7mm SATA optical drive or second hard drive: Blu-ray R/RE DVD +/-RW SuperMulti DL, <sup>18</sup> DVD +/-RW SuperMulti DL LightScribe, DVD/CD-RW Combo, DVD-ROM, 250GB 5400rpm HDD, 160GB 7200rpm HDD	
<b>Display</b>	14.1-inch diagonal WXGA Anti-Glare (1280 x 800), 14.1-inch diagonal Illumi-Lite LED WXGA Anti-Glare (1280 x 800), 14.1-inch diagonal WXGA+ Anti-Glare (1440 x 900)	
<b>Graphics</b> <sup>4, 14</sup>	Discrete: ATI Mobility Radeon™ HD 3450 graphics with 128/256 MB dedicated video memory (384/512MB HyperMemory), Microsoft® DirectX 10.1 (Shader 4.1) and OpenGL 2.1 capable Integrated: Mobile Intel® Graphics Media Accelerator X4500 HD graphics, Microsoft® DirectX 10 (Shader 4.0) and OpenGL 2.0 capable	
<b>Audio</b>	High definition audio, stereo speakers, stereo headphone/line out, stereo microphone in, integrated dual-microphone array	
<b>Wireless support</b> <sup>4, 5, 6</sup>	Optional HP un2400 EVDO/HSPA Mobile Broadband Module (requires mobile network operator service); Intel 802.11 a/b/g/n draft 2.0, Broadcom 802.11 a/b/g/n draft 2.0, b/g, Bluetooth™ 2.0, HP VWireless Assistant	
<b>Communications</b> <sup>7</sup>	Intel Gigabit Network Connection™ (10/100/1000 NIC), 56K v.92 modem	
<b>Expansion slots</b>	1 ExpressCard/54 slot (also supports ExpressCard/34), Secure Digital slot	
<b>Ports and connectors</b>	3 USB 2.0 ports, VGA, stereo microphone in, stereo headphone/line out, 1394a, power connector, RJ11/modem, RJ-45/ethernet, docking connector, secondary battery connector	
<b>Input device</b>	Full-sized keyboard, enhanced dual pointing devices (touchpad and pointstick) with scroll zone, 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>Software</b>	HP Recovery Manager (Vista only), HP Help and Support Center, HP QuickLook 2, HP Universal Print Driver, HP ProtectTools Security Manager, HP Quick Launch Buttons, HP Wireless Assistant, Microsoft® Office Ready with 60-day Office Professional 2007 Trial Edition (select models), PDF Complete SE, Intervideo WinDVD – DVD Player, Roxio Creator Business (for optional DVD±/RW and DVD/CDRW drives), McAfee Total Protection®, Synaptics Touchpad Driver, Microsoft® Windows Live Messenger (select models), HP Webcam Software	
<b>Security</b>	HP ProtectTools Security Manager, Enhanced Pre-Boot Security, HP SpareKey, One-Step Logon, HP Fingerprint Sensor, Integrated Smart Card Reader, Configuration Control Hardware, Memory Change Alert, Ownership Tag, Setup Password, Power-On Password, TPM 1.2 Embedded Security Chip <sup>22</sup> , TPM Enhanced DriveLock <sup>23</sup> , HP Disk Sanitizer, HP 3D DriveGuard, Kensington Lock slot, Support for Computrace	
<b>Dimension (h x w x d)</b>	1.23 in (at front) x 13.03 in x 9.57 in / 31.3 mm (at front) x 331.0 mm x 243.0 mm	
<b>Weight</b>	Starting at: 4.7lbs / 2.1kg (weight will vary by configuration)	
<b>Power</b>	6-cell (55 WHr) Lithium-Ion battery, 4-cell (37 WHr) Lithium-Ion battery, optional HP (52 WHr) Extended Life Battery <sup>2</sup> optional HP (95 WHr) Ultra-Capacity Battery <sup>2</sup> 90W HP Smart AC Adapter, HP Fast Charge <sup>10</sup>	
<b>Expansion solutions</b> <sup>12</sup>	HP Advanced Docking Station, HP Docking Station, HP Monitor Stand, HP Adjustable Notebook Stand	
<b>Warranty</b>	Limited 3-year and 1-year warranty options available depending on country, 1-year limited warranty on primary battery	

Footnote  
1. Certain Windows Vista product features require advanced or additional hardware. See www.microsoft.com/windowsvista/getready/hardwarereq.mspx and 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.  
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 for more information.  
3. Do not copy copyright protected materials. Intended for creation and storage of your original material and other lawful uses. 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. LightScribe creates a monochrome image. LightScribe media required and sold separately. Note that DVD RAM cannot read or write to 2.6 GB Single Sided/5.2 GB Double Sided – Version 1.0 media. Wireless access point required and is not included. Availability of public wireless access points limited. Wireless, internet, and VoIP require separately purchased service contract.  
4. Wireless broadband use requires separately purchased service contract. Check with service provider for availability and coverage in your area. Available in select countries only. Wireless, internet, and VoIP require separately purchased service contract.  
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. HP Fast Charge technology recharges your battery up to 90% within 90 minutes when the system is off. Fast Charge does not apply to 12-cell Ultra-Capacity battery.  
11. Selected 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 also included for future upgrade if desired. To qualify for this downgrade an end user must be a business (including governmental or educational institution) and is expected to order annually 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.  
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. As 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. HD-DVD movies cannot be played on this device.  
19. 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.  
20. TPM module disabled where use is restricted by law; for example, Russia and China.



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HP recommends Windows Vista® Business.

A cut above. HP EliteBook



HP DURACASE DESIGN

BUSINESS IS PERSONAL.

HP EliteBook 6930p  
Notebook PC





# Enjoy HP PROFESSIONAL INNOVATIONS with the HP Elitebook 6930p Notebook PC

## Outstanding reliability with HP DuraCase

Inspired by aircraft construction, **HP DuraCase** utilises a honey-comb patterned magnesium shell within the display case that is thermally bonded to aluminium for supreme durability in a lightweight package.

And for maximum durability and protection for your notebook from wear and tear, this EliteBook is enhanced with **HP DuraFinish** on its surfaces. You can also enjoy data backup with RAID 1 Mirroring and higher performance with RAID 0 stripping. And with **HP 3D DriveGuard**, you reduce the risk of corruption or loss of data and protect your notebook from system failures caused by operational shock.

## So easy to use with HP QuickLook 2

**HP QuickLook 2** allows you to quickly access email, calendar, contacts and task information with the touch-of-a-button. Getting your information takes as little as 10 seconds from sleep mode.

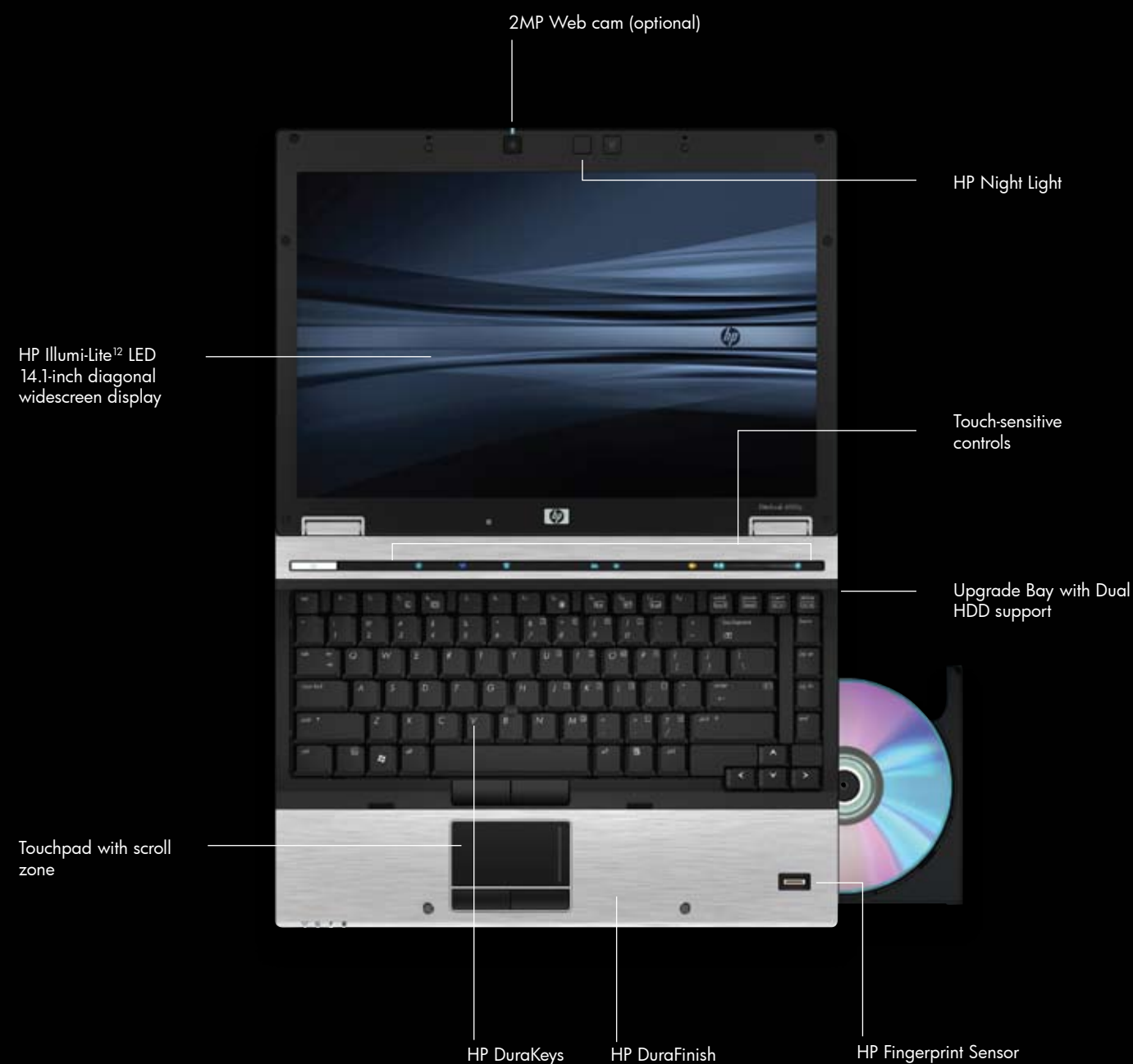
Also includes integrated webcam and **Business Card Reader software** for easy scanning of business cards into your contacts database, and **HP Universal Accessories** for easy sharing of accessories for more flexibility and value from IT investment.

## Enhanced security with HP Spare Key

In the event that you have forgotten your password, **HP SpareKey** will identify you by asking 3 personal questions. That makes secure access simple yet convenient.

Other security features include, **HP File Sanitizer** that permanently destroys selected files and folders, so that it cannot be easily recovered and New Drive Encryption for **HP ProtectTools**, that encodes all your information on the hard drive volume making it unreadable to an unauthorised person.

## KEY FEATURES

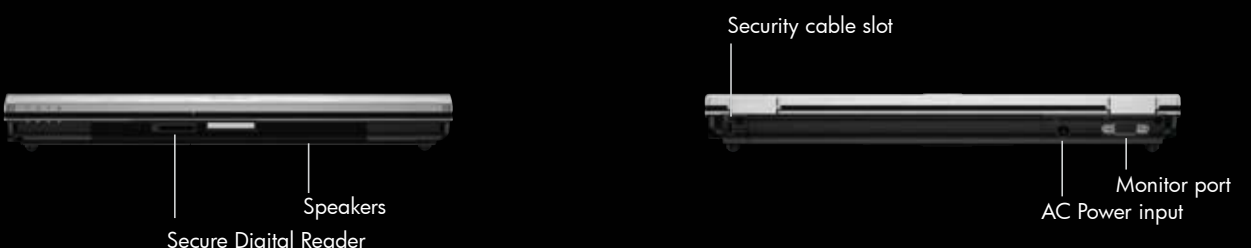


Left view

Right view

Front view

Back view



## Notebook docking solutions – Turn your notebook into a desktop

	<b>HP 2008 Docking Station</b> Part No: KP080AA	<ul style="list-style-type: none"> <li>HP Docking Stations provide port replication and cable management, plus expandability through an integrated SATA upgrade bay* and ExpressCard slot*.</li> <li>Additional USB ports allow you to connect more peripherals to make you more productive. The optional integrated HP/Kensington Cable Lock allows you to secure your docking station, notebook and integrated SATA drive* with one lock.</li> </ul> <small>* Only for HP 2008 Advanced Docking Station</small>
	<b>HP 2008 Advanced Docking Station</b> Part No: KP081AA	
	<b>HP Mobile Port Replicator</b> Part No: AK155AA	<ul style="list-style-type: none"> <li>The HP Mobile Port Replicator provides you with access to additional ports on your HP Business Notebook while giving you mobility. It can be used simultaneously with the HP Extended Life Battery.</li> </ul>
	<b>HP Adjustable Notebook Stand</b> Part No: PA508A	<ul style="list-style-type: none"> <li>Turn your HP Business Notebook into a desktop solution supporting up to two displays (notebook display plus monitor or two external displays) or completely eliminate the external display by raising your computer screen to a comfortable level.</li> </ul>
	<b>HP Monitor Stand</b> Part No: PA507A	<ul style="list-style-type: none"> <li>This space-saving monitor stand can support up to 45kg while its open-sided design allows easy access to frequently used bays, slots and ports on the docking station.</li> </ul>
<b>Memory – Extract maximum performance from your notebook</b>		
	<b>HP Memory DDR2 800 MHz</b> Part No: KT292AA	<ul style="list-style-type: none"> <li>Certified HP Memory maximises system performance and creates faster startup times with less delay during routine operations.</li> </ul>
<b>Storage solutions – Expand your business storage capability</b>		
	<b>HP Upgrade Bay DL DVD+/-RW ODD</b> Part No: AK869AA	<ul style="list-style-type: none"> <li>HP Upgrade Bay Optical Disk Drive or Hard Disk Drives provide a convenient and easy way for you to expand your storage.</li> </ul>
	<b>HP Upgrade Bay 250-GB 5400rpm HDD</b> Part No: AK868AA	
	<b>HP 250GB Pocket Media Drive</b> Part No: FE477AA	<ul style="list-style-type: none"> <li>HP 250GB Pocket Media Drive provides convenient access to additional storage through your notebook USB port.</li> </ul>
<b>Adapter solutions – Power and charge your battery simultaneously.</b>		
	<b>HP 90W Smart AC Adapter</b> Part No: ED495AA	<ul style="list-style-type: none"> <li>HP Smart AC power adapters 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.</li> </ul>
<b>Power solutions – The stamina to stay in the field longer</b>		
	<b>HP 6700b/6500b Series 6-cell Battery</b> Part No: KU531AA	<ul style="list-style-type: none"> <li>These primary batteries allow you to power your notebook on the go.</li> </ul>
	<b>HP 8-Cell Extended Life Battery</b> Part No: AJ359AA	<ul style="list-style-type: none"> <li>HP 8-Cell Extended Life Battery and HP 12-Cell Ultra-Capacity Battery extend your notebook battery by two to three times.</li> </ul>
	<b>HP 12-Cell Ultra-Capacity Battery</b> Part No: EJ092AA	
<b>Security options – Keeping your data and notebook safe.</b>		
	<b>HP/Kensington Security Cable Lock</b> Part No: PC766A	<ul style="list-style-type: none"> <li>Made from high grade steel and Kevlar brand fibre, you can have peace of mind that your notebook and docking station are safely secured.</li> </ul>
	<b>HP 14.1" Privacy Filter</b> Part No: AJ357AA	<ul style="list-style-type: none"> <li>Protect your notebook screen from prying eyes. HP Privacy Filters are designed to fit HP Business Notebooks without stick-on holders. You can attach and remove the privacy filter in seconds, and you can even leave it in place when your notebook computer is closed.</li> </ul>

## HP UNIVERSAL ACCESSORIES

HP offers you a comprehensive range of accessories to enhance and enrich your computing experience.