

## HP 8730w LAPTOP SPECIFICATIONS

### Fast facts

Processor type	Intel® Core™2 Quad Processor Q9000 • 2.00 GHz, 6 MB L2 cache, 1066 MHz FSB
Operating system installed	Genuine Windows Vista® Business with downgrade to <a href="#">Windows XP Professional</a> custom installed
Compatible operating systems	Genuine Windows XP Professional, SuSe Linux Enterprise Desktop 10
Display type	TFT
Display size (diagonal)	43,2 cm (17")
Product weight	Starting at 3.4 kg
Product dimensions (W x D x H)	3.2 (at front) x 39.3 x 28.2 cm
Battery life	Up to 4h15min (up to 7h45min with HP Extended Life Battery, up to 10h with HP Ultra-Capacity battery)

### System features

Internal drives	320 GB
Hard disk drive speed	7200 rpm
Optical drives	LightScribe DVD+/-RW SuperMulti with Double Layer Fixed
Standard memory	2 x 2048 MB DDR2
Memory slots	2 SODIMM slots supporting dual channel memory
Maximum memory	Upgradeable to 8 GB
Chipset	Mobile™ Intel® PM45 Express Chipset

### Portability

Product weight	Starting at 3.4 kg
Product dimensions (W x D x H)	3.2 (at front) x 39.3 x 28.2 cm
Display type	TFT
Display size (diagonal)	43,2 cm (17")
Display	43,2 cm (17") WXGA+ (1440 x 900 resolution) or 43,2 cm (17") WSXGA+WVA (1680 x 1050 resolution) or 43,2 cm (17") WUXGA WVA (1920 x 1200 resolution) or 43,2 cm (17") WUXGA RGB LED WVA (1920 x 1200 resolution) (LED panel is DreamColor Panel available only with NVIDIA graphics), optional 2 MP Webcam with Business Card Reader Software

### Connectivity

Wireless technologies	Intel 802.11a/b/g/draft-n mini-pci card, Bluetooth
Wireless capability	Yes
Modem	56K modem
Network interface	Intel Gigabit Network Connection (10/100/1000 NIC)

### Expandability

Expansion slots	Slots available for additional devices: 1 ExpressCard/54 slot, Media Card Reader
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External I/O ports	4 USB 2.0 ports, VGA, eSATA, stereo microphone in, stereo headphone/line out, Firewire (1394a), HDMI, power connector, docking connector, secondary battery connector, RJ-11, RJ-45
<b>Software</b>	
Pre-installed software	HP Recovery Manager (Vista Only), HP Client Manager Software, HP Client Configuration Management Agent, HP OpenView PC Configuration Management Solutions, HP Performance Tuning Framework
ISV certifications	MCAD: AutoDesk (AutoCAD, Inventor, Revit, Alias Studio, Map 3D, Civil 3D), Bentley (In Roads XM, MicroStation, Navigator), CEI, CoCreate OneSpace, Dassault CATIA V5, ICEM Surf, Intelligent Light, MSC Software (MSC.Patran, SimXpert), PTC Pro/ENGINEER Wildfire, Sensable, Siemens PLMS (NX, NX I-deas, Solid Edge, TeamCenter Visualisation, Solidworks; DCC: Adobe (Premiere, After effects, Encore, Photoshop), AutoDesk (3DS MAX/Combustion, Maya), Avid (Xpress Pro, Media Composer), SoftImage XSI; GIS: ESRI ArcGIS; Oil and Gas: Landmark R5000, Paradigm EPOS, GoCAD, Schlumberger (GeoFrame, Petrel), SeismicMicro Technology
<b>Graphic / audio</b>	
Graphic subsystem name	NVIDIA Quadro FX 2700M
Graphic subsystem video card memory	with 512 MB of video memory
Video resolutions description	1920 x 1200 WUXGA RGB LED DreamColor Panel WVA with camera
Audio	High Definition Audio, stereo speakers, stereo headphone/line out, stereo microphone in, integrated dual-microphone array
<b>Other information</b>	
Keyboard	Full-sized keyboard
Pointing device	Enhanced dual pointing devices (touchpad and pointstick) with scroll zone
Warranty	Protected by HP Services, limited 3 year standard parts and labour (3/3/0) warranty. Terms and conditions vary by country. Certain restrictions and exclusions apply.
Power features	8-cell (73 WHr) Lithium-Ion battery, optional HP (52 WHr) Extended Life Battery, optional HP (95 WHr) Ultra-Capacity Battery
Power requirements	External 150W or 120W HP Smart AC adapter, HP Fast Charge Technology
Battery life	Up to 4h15min (up to 7h45min with HP Extended Life Battery, up to 10h with HP Ultra-Capacity battery)
HP Protection tools	HP ProtectTools, TPM Embedded Security Chip 1.2, HP Fingerprint Sensor, HP Disk Sanitizer, integrated Smart Card Reader
Security management	McAfee Security Solution, Kensington Lock slot, HP Privacy Filter (optional)
Docking solution	HP Docking Station, HP Advanced Docking Station, HP Monitor Stand, HP Adjustable Notebook Stand (all sold separately)
Operating humidity range	10 to 90% RH
Non-operating humidity	5 to 95% RH
Storage temperature range	-40° to 80° C