



NQ433UC - HP EliteBook 8530p Notebook PC



Summary

Power Plus Portability. At only 1.1 in/ 28.2 mm thin with a starting weight of just 6.3 lb/2.86 kg, the HP EliteBook 8530p Notebook PC delivers exceptional graphics and performance in a powerful—yet portable—15.4-inch diagonal notebook.

Related products

Technical Specifications

Communications	
Available modems	56K V.92 modem
Displays	
Display type	WSXGA+ anti-glare
Display pixel	1680 x 1050
Display size	15.4-inch diagonal
Expansion slots	
Expansion slots	1 Express Card/54; 1 media card reader
Input devices	

Keyboard	101/102-key compatible keyboard with HP DuraKeys
Pointing device	Dual pointing devices (both pointstick and touchpad)
Memory	
Memory	4 GB
Maximum memory	8 GB 800 MHz DDR2 SDRAM
Memory slots	1 DIMM
Memory upgrade	Upgradeable to 8 GB maximum (4 GB SODIMM in slots 1 and 2)
Cache	3 MB L2 cache; 6 MB L2 cache
Memory capacity (minimum)	1 GB
Standard memory capacity	4 GB
Standard memory	2 GB 800 MHz DDR2 SDRAM
Standard memory speed	800 MHz
Standard memory type	DDR2 SDRAM
Multimedia	
Multimedia	High Definition Audio support w/24-bit DAC; Integrated stereo speakers; Integrated dual-microphone array; Touch-sensitive controls for volume up, volume down, and mute; Stereo headphone/line out; Stereo microphone in
Networking	

Network interface	10/100/1000 NIC
Ports	
External I/O ports	4 USB 2.0; 1 1394a; 1 RJ-11; 1 RJ-45; 1 microphone in; 1 headphone/line-out; 1 docking connector; 1 HDMI; 1 battery connector; 1 eSATA
Rear ports	1 external VGA monitor; 1 AC power
Power	
Battery type	8-cell (73 WHr) Lithium-Ion
Battery life	4 hours and 45 minutes
Power requirements	External 120-watt Smart AC adapter; HP Fast Charge
Processor	
Chipset	Mobile Intel® PM45 Express Chipset ICH9M-Enhanced
Processor name	Intel® Core™ 2 Duo Processor T9400 (2.53 GHz, 6 MB L2 cache, 1066 MHz FSB)
Processor type	Intel® Core™ 2 Duo Processor T9400
Processor family	Intel® Core™ 2 Duo
Processor speed	2.53 GHz
Software	
Operating system installed	Windows 7 Professional 64 Bit
Storage	

Optical drives	LightScribe DVD+/-RW SuperMulti with Double Layer
Hard drive capacity	160 GB
Hard drive controller	SATA II
Hard drive description	160 GB 7200 rpm SATA II
Hard drive speed	7200 rpm
System	
Manageability features	HP 3D DriveGuard; Intel® Centrino® 2 with vPro™ processor technology enabled
Processor cache installed	6 MB L2 cache
Security management	Standard: HP ProtectTools, TPM Embedded Security Chip 1.2, HP Fingerprint Sensor, Enhanced Pre-Boot Security, HP Spare Key, HP Disk Sanitizer, Enhanced Drive Lock, Drive Encryption for HP ProtectTools, Credential Manager for HP ProtectTools, File Sanitizer for HP ProtectTools, integrated Smart Card Reader
Processor front side bus	1066 MHz
Video	
Graphic subsystem name	ATI Mobility Radeon™ HD 3650
Graphic subsystem video card memory	256 MB
Wireless	

Wireless technologies	Intel 802.11a/b/g/draft n (up to 450 mbps data rate); Bluetooth 2.0
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Compliance information

Certifications, compliances	ENERGY STAR® qualified
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Physical information

Product weight	Starting at 6.3 lb
Weight note (metric)	Weight varies by configuration and component.
Weight note (imperial)	Weight varies by configuration and component.
Product dimensions (W x D x H)	14.0 x 10.4 x 1.1 in

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