



HP Compaq 6530b Notebook PC Intel® Core™ 2 Duo P8600 35,8 cm (14.1") 2 GB DDR2-SDRAM 160 GB Intel® GMA 4500MHD Windows Vista Business

Brand : HP

Product family: Compaq

Product code: GB976EA#ABH

Product name : Compaq 6530b Notebook PC



HP Compaq 6530b Notebook PC. Keluarga prosesor: Intel® Core™ 2 Duo, Model prosesor: P8600, Frekuensi prosesor: 2,4 GHz. Diagonal layar: 35,8 cm (14.1"). Memori internal: 2 GB, Tipe memori internal: DDR2-SDRAM. Total kapasitas penyimpanan: 160 GB, Tipe drive optikal: DVD Super Multi DL. Model adaptor grafis diskrit: Intel® GMA 4500MHD. Sistem operasi yang terpasang: Windows Vista Business. Berat: 2,4 kg



Desain		Fitur khusus prosesor	
Negara asal	Tionggok	Teknologi Intel® Hyper Threading (Intel® HT Technology)	✗
Layar		Teknologi Intel® Turbo Boost	✗
Diagonal layar *	35,8 cm (14.1")	Teknologi SpeedStep Intel® yang diperbaharui	✓
Permukaan Tampilan	Matte	Teknologi Intel® Clear Video HD (Intel® CVT HD)	✗
Prosesor		Teknologi video Terang Intel®	✗
Produsen prosesor *	Intel	Teknologi Intel® InTru™ 3D	✗
Keluarga prosesor *	Intel® Core™ 2 Duo	Orang dalam Intel® (Intel® Insider™)	✗
Model prosesor *	P8600	Teknologi Intel® Quick Sync Video	✗
Inti prosesor	2	Akses Memori Fleks Intel®	✗
Thread prosesor	2	Instruksi Baru AES Intel® (Intel® AES-NI)	✗
Frekuensi prosesor *	2,4 GHz	Teknologi Eksekusi Terpercaya Intel®	✓
Cache prosesor	3 MB	Intel® Enhanced Halt State	✓
Tipe cache Prosesor	L2	Intel® VT-x dengan Tabel Halaman Ekstensi (EPT)	✗
Soket prosesor	Soket 479	Saklar Berbasis Permintaan Intel®	✗
Bus bagian depan prosesor	1066 MHz	Teknologi Video Jelas Intel® untuk MID (Intel® CVT for MID)	✗
Litografi prosesor	45 nm	Intel® 64	✓
Modus pengoperasian prosesor	64-bit	Bit Nonaktif Eksekusi	✓
Seri Prosesor	Intel Core 2 Duo P8000 Series	Keadaan Diam	✓
Nama kode prosesor	Penryn	Teknologi Monitor Termal	✗
Bus type	FSB	Ukuran paket prosesor	35 x 35 mm
Paritas FSB	✗	Kode prosesor	SLGDZ
Pelangkahan	R1	Pilihan Tertanam Tersedia	✗
Thermal Design Power (TDP)	25 W	Intel® Virtualization Technology untuk Directed I/O (VT-d)	✗
Tjunction	105 °C	Teknologi Virtualisasi Intel® (VT-x)	✓
Sejumlah Processing Die Transistors	410 M		
Ukuran Die Processing	107 mm²		
Teknologi prosesor	Intel Centrino 2		
CPU multiplier (bus/core ratio)	9		
EEC didukung oleh prosesor	✗		
Memori			
Memori internal *	2 GB		

Memori		Fitur khusus prosesor	
Tipe memori internal	DDR2-SDRAM	Kemampuan teknologi Intel® Dual Display	✗
Memori internal maksimal *	8 GB	Teknologi Intel® FDI	✗
media penyimpanan		Teknologi Intel® Rapid Storage	✗
Total kapasitas penyimpanan *	160 GB	Akses Memori Cepat Intel®	✗
Kecepatan Hard drive	7200 RPM	ID ARK prosesor	35568
Tipe drive optikal *	DVD Super Multi DL	Prosesor tanpa gangguan	✗
Pembaca kartu terintegrasi	✗		
Grafik		Baterai	
Model adaptor grafis diskrit *	Intel® GMA 4500MHD	Jumlah sel baterai	6
Adaptor grafis diskrit *	✓	Daya	
Audio		DC-in jack	✓
Sistem audio	High Definition Audio, stereo speakers, stereo headphone/line out, stereo microphone in, integrated microphone (integrated dual-microphone array with webcam)	Keamanan	
Audio disertakan	High Definition Audio, stereo speakers, stereo headphone/line out, stereo microphone in, integrated microphone (integrated dual-microphone array with webcam)	Deskripsi manajemen keamanan	McAfee Security Solution, Kensington Lock slot, HP Privacy Filter (optional)
Kamera		Operational conditions	
Kamera depan	✗	Suhu pengoperasian (T-T)	0 - 35 °C
Jaringan		Suhu penyimpanan (T-T)	-20 - 60 °C
Fitur jaringan	Broadcom NetLink Gigabit Ethernet PCI Controller (10/100/1000 NIC)	Rentang kelembapan pengoperasian (H-H)	10 - 90 persen
Tipe jaringan	Gigabit Ethernet	Kelembapan relatif penyimpanan (H-H)	5 - 95 persen
Bluetooth	✓	Berat dan dimensi	
Port & antarmuka		Panjang	335 mm
Jumlah soket USB 2.0 *	4	Lebar	243 mm
Soket LAN ethernet (RJ-45)	1	Tinggi (depan)	3,3 cm
Soket DVI	✗	Berat *	2,4 kg
Jumlah soket VGA (D-Sub)	1	Video	
Port Firewire (IEEE 1394)	1	Fitur kartu video	Mobile Intel Graphics Media Accelerator 4500MHD
Suara dari Headphone	1	Fitur lainnya	
Port keluar S/PDIF	✗	Teknologi jaringan nirkabel	802.11a/b/g/draft-n
Mikrofon masuk	✓	LightScribe	✓
Konektor dok	✗	Port data inframerah	✗
Slot ExpressCard	✗	Keluarga adaptor grafis	Intel
Tipe slot CardBus PCMCIA	✗	Tipe	PC
Slot SmartCard	✗	Persyaratan daya	External 90W HP Smart AC adapter, 90W Smart Combo Adapter, HP Fast Charge 6-cell (55 WHr) Lithium-Ion battery, optional HP Extended Life Battery (52 WHr) and optional HP Ultra-Capacity Battery (95 WHr)
Port I/O	4 USB 2.0 ports, VGA, S-video TV out, stereo microphone in, stereo headphone/line out, 1394a, power connector, RJ-11, RJ-45	Solusi dock	HP Docking Station, HP Advanced Docking Station, HP Monitor Stand, HP Adjustable Notebook Stand, HP Mobile Port Replicator (all sold separately)
Soket modem (RJ-11)	1	Ergonomi	Touch-sensitive controls
Saluran keluar TV	✓	Slot ekspansi	Slots available for additional devices: 1 ExpressCard/54 slot, Media Card Reader
Tipe output TV	Video S	Soket masuk TV	✗
Performa		Sistem operasi yang kompatibel	Genuine Windows Vista Business 64-bit, Genuine Windows Vista Enterprise, SuSe Linux Enterprise Desktop 10
Chipset papan induk	Intel® GE45 Express	Ruang kosong harddisk minimal	160 GB
Keyboard		Tipe opsi jaringan nirkabel	✓
Jenis keyboard	Full-sized		
Alat penunjuk	Touchpad		
Tata letak keyboard	QWERTY		
Perangkat lunak			
Sistem operasi yang terpasang *	Windows Vista Business		

Perangkat lunak		Fitur lainnya	
Perangkat lunak yang disertakan	HP Recovery Manager (Vista only), WinDVD 8 (select models), HP QuickLook 2, Roxio Creator Business 10 (select models)	Perlindungan alat	HP ProtectTools, TPM Embedded Security Chip 1.2, HP Fingerprint Sensor, HP Disk Sanitizer, optional Smart Card Reader (replaces ExpressCard)
Fitur khusus prosesor		Jenis kontroler harddisk	SATA (7200 rpm) SATA (5400 rpm)
Intel® Wireless Display (Intel® WiDi)	✗	Kapasitas harddisk maksimal	320 GB
Teknologi Intel® My WiFi (Intel® MWT)	✗	Modem internal	✓
Teknologi Intel® Anti-Theft (Intel® AT)	✗	Kecepatan modem	56 Kbit/d
		Tipe modem	56K

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