

HP Compaq 6910p Intel® Core™2 Duo T7300 Laptop 35,8 cm (14.1") 1 GB 80 GB AMD Mobility Radeon X2300 Windows Vista Business

Brand: HP Product family: Compaq Product code: GH717AW#ABH

Product name: 6910p

Compaq 6910p Business notebook pc - Intel® Core™2 Duo T7300 2.0GHz / 1024MB / 80GB / 14.1" WXGA TFT / Dvd±rw SuperMulti (DL) / Bluetooth / Intel® WLAN 802.11a/b/g MOW2 / Vista® Business

HP Compaq 6910p Intel® Core $^{™}$ 2 Duo T7300 Laptop 35,8 cm (14.1") 1 GB 80 GB AMD Mobility Radeon X2300 Windows Vista Business:

The HP Compaq 6910p Business Notebook PC sets a new standard for on-the-move productivity with industry-leading battery life and a starting weight of only 2.0 kg. With enhanced performance features, comprehensive security solutions and compatibility with a range of HP Universal Accessories, it's the absolute business professional.

HP Compaq 6910p. Product type: Laptop. Processor type: Intel® Core™2 Duo, Processor: T7300, Processor frequency: 2 GHz. Display diagonal: 35,8 cm (14.1"), Display resolution: 1280 x 800 pixels. Internal memory: 1 GB. Total storage capacity: 80 GB, Optical drives: DVD Super Multi. Discrete graphics card model: AMD Mobility Radeon X2300. Operating system software: Windows Vista Business. Weight: 2 kg





Design		Processor special features	
Product type *	Laptop	Enhanced Intel SpeedStep	/
Country of origin	China	Technology	
Display		Intel Clear Video HD Technology	×
Display diagonal *	35,8 cm (14.1")	Intel Clear Video Technology	×
Display resolution *	1280 x 800 pixels	Intel® InTru™ 3D Technology	×
Native aspect ratio	16:10	Intel® Insider™	×
Processor		Intel® Quick Sync Video Technology	×
Processor manufacturer *	Intel	Intel Flex Memory Access	×
Processor type *	Intel® Core™2 Duo	Intel AES New Instructions	×
Processor *	T7300	Intel Trusted Execution Technology	×
Processor number of cores	2	Intel Enhanced Halt State	✓
Processor threads	2	Intel VT-x with Extended Page	x
Processor frequency *	2 GHz	Tables (EPT)	^
Processor cache	4 MB	Intel Demand Based Switching	×
Processor cache type	L2	Intel Clear Video Technology for MID	×
Processor socket	PBGA479, PPGA478	Intel 64	✓
Processor system bus	800 MHz	Execute Disable Bit	1
Processor lithography	65 nm	Idle States	✓
Processor operating modes	64-bit	Thermal Monitoring Technologies	×
Processor series	Intel Core 2 Duo T7000 Series	Processor package size	35 x 35 mm
Processor codename	Merom FSB	Embedded options available	×
Bus type FSB Parity		Intel Virtualization Technology for	
Thermal Design Power (TDP)	X 35 W	Directed I/O (VT-d)	×
Tjunction	100 °C	Intel Virtualization Technology (VT-	/
Number of Processing Die		x)	
Transistors	291 M	Intel Dual Display Capable Technology	×
Processing die size	143 mm²	Intel FDI Technology	×
Centrino technology	Intel Centrino Duo	Intel Rapid Storage Technology	×
CPU multiplier (bus/core ratio)	10	Intel Fast Memory Access	×
ECC supported by processor	×	Processor ARK ID	29760
		Conflict-Free processor	X
		Commict-Free processor	^

Memory		Power	
Memory upgrade	4 GB	DC-in jack	✓
Internal memory *	1 GB	Security	
Memory speed	667 MHz 1 x 1 GB	Cable lock slot	✓
Memory layout (slots x size) Memory slots	2x SO-DIMM	Cable lock slot type	Kensington
Maximum memory *	4 GB	Trusted Platform Module (TPM)	/
Storage			Kensington Lock slot, Symantec
Total storage capacity *	80 GB	Security management	Norton Internet Security, HP Privacy Filter (optional)
Hard drive interface	SATA	Operational conditions	· intel· (optional)
Hard drive rotational speed	5400 RPM	Non-operating relative humidity	
Optical drives *	DVD Super Multi	(non-condensing)	5 - 90%
Compatible memory cards	SD	Operating temperature (T-T)	0 - 35 °C
Graphics		Storage temperature (T-T)	-20 - 60 °C
Discrete graphics card model *	AMD Mobility Radeon X2300	Operating relative humidity (H-H)	10 - 90%
Discrete graphics card *	✓	Storage humidity	5 - 95%
Maximum graphics card memory	0,064 GB	Certificates	
Audio		Certification	ENERGY STAR qualified
	High Definition Audio, stereo	Weight & dimensions	
Audio system	speakers, stereo headphone/line out, stereo microphone in,	Width	330 mm
	integrated mono microphone	Depth	239 mm
Number of built-in speakers	2	Height	29 mm
	High Definition Audio, stereo speakers, stereo headphone/line	Weight *	2 kg
Audio	out, stereo microphone in,	Hard drive	
	integrated mono microphone	Storage drive controller	SATA
Camera		Video	
Front camera	×	Graphic subsystem name	ATI Mobility Radeon X2300
Network		Packaging content	
Network interface	Intel Gigabit (10/100/1000 NIC)	AC adapter included *	✓
Bluetooth	✓	Other features	
Ports & interfaces			Intel Centrino Pro processor
USB 2.0 ports quantity *	3	Manageability features	technology capable Intel Centrino with vPro technology capable
Ethernet LAN (RJ-45) ports	1	Wireless technologies	Intel WLAN 802.11a/b/g MOW2
DVI port	×	Infrared data port	×
VGA (D-Sub) ports quantity	1	Graphics card family	AMD
Firewire (IEEE 1394) ports	1	,	External 90-watt Smart AC adapter,
Headphone outputs	1	Power supply type	6-foot (1.8-meter) power cord included; Total length including
S/PDIF out port	X	Tower supply type	external AC adapter is 12 feet (3.66
Microphone in	✓		meter); HP Fast Charge
Docking connector	X		External 90W HP Smart AC adapter, HP Fast Charge 6-cell (55 WHr)
ExpressCard slot CardBus PCMCIA slots quantity	X 1	Dawar raguiram anta	Lithium-Ion battery, 4-cell (37 WHr)
CardBus PCMCIA slot type	Type II	Power requirements	Lithium-lon battery (Intel graphics only), optional HP Extended Life
SmartCard slot	×		Battery (52 WHr), optional HP Ultra- Capacity Battery (95 WHr)
	3 USB 2.0 ports, VGA, stereo	Battery type	6-cell (55 WHr) Lithium-Ion battery
I/O ports	microphone in, stereo	Success type	6-cell (55 WHr) Lithium-Ion battery,
I/O ports	headphone/line out, Firewire (1394a), power connector, RJ-11,		4-cell (37 WHr) Lithium-Ion battery
W 1 (D) 653	RJ-45, S-video TV out	Power management	(Intel graphics only), optional HP Extended Life Battery (52 WHr),
Modem (RJ-11) ports	1		optional HP Ultra-Capacity Battery
TV out			(9) WH()
TV-out	✓	Relative humidity	(95 WHr) 10 - 90%
TV-out type		Relative humidity TV-in port	
TV-out type Performance	✓ S-Video	TV-in port	10 - 90% X Windows Vista Enterprise, Windows
TV-out type Performance Chipset	✓	•	10 - 90% X Windows Vista Enterprise, Windows 2000, SuSE Linux Enterpise Desktop
TV-out type Performance Chipset Keyboard	S-Video Intel® PM965 Express	TV-in port	10 - 90% X Windows Vista Enterprise, Windows
TV-out type Performance Chipset	✓ S-Video	TV-in port Compatible operating systems	10 - 90% X Windows Vista Enterprise, Windows 2000, SuSE Linux Enterpise Desktop 10

Keyboard		Other features	
Keyboard layout	QWERTY	Minimum RAM	512 MB
Software		Wireless capability	✓
Operating system software * Bundled software	Windows Vista Business Additional software available from the Web: HP Client Manager, Java Card Security for HP ProtectTools Preloaded software: HP ProtectTools Security Manager, HP Backup and Recovery Manager, HP Client Manager Software, HP OpenView Radia Management Agent, HP Client Management Interface, HP QuickLook (Windows Vista only), HP Help and Support Center, HP Universal Print, PDF Complete, HP Quick Launch Buttons, Roxio		HP Basic Docking Station, HP Advanced Docking Station, External MultiBay II, HP Monitor Stand, HP Adjustable Notebook Stand (all sold separately) HP Basic Docking Station, HP Advanced Docking Station, HP 3-in-1 NAS Docking Station, External MultiBay II, HP Monitor Stand, HP Adjustable Notebook Stand (all sold separately)
		Expansion slots	Slots available for additional devices: 1 Type I/II PC Card slot supports both 32-bit CardBus and 16-bit cards, Secure Digital slot
	Creator 9, Intervideo WinDVD,	Video RAM	64 MB
	Symantec Norton Internet Security	Multi-bay devices	Optional external Multibay II devices
Processor special features		Upgradability	Windows Vista capable
Intel Wireless Display (WiDi) Technology	×		HP ProtectTools, TPM Embedded Security Chip 1.2, HP Fingerprint Sensor, integrated Smart Card
Intel My WiFi Technology	×	HP Protection tools	Reader, HP Disk Sanitizer HP
Intel Anti-Theft Technology Intel Hyper-Threading Technology	×		ProtectTools, TPM Embedded Security Chip 1.2, HP Fingerprint Sensor, integrated Smart Card Reader, HP Disk Sanitizer
Intel Turbo Boost Technology	×	Certified operating system	SUSE Linux Enterprise Desktop 10
		Rear ports	1 external VGA monitor; 1 S-video; 1 AC power
		Weight (imperial)	4.7 lb Starting at weight; varies by configuration and component.
		Multimedia	High Definition Audio support w/24- bit DAC; Integrated stereo speakers; Integrated microphone; Touch- sensitive controls for volume up, volume down, and mute; Stereo headphone/line out; Stereo microphone in
		Service provider	Built-in broadband wireless not included
		Standard memory capacity	1 MB
		UNSPSC-code	43211503
		Rear ports note	1 external VGA monitor; 1 S-video; 1 AC power
		Internal modem	✓
		Modem speed	56 Kbit/s
		Modem	56K

