

HP Compaq 8000 Elite SFF Intel® Core™2 Duo E8500 3 GB DDR3-SDRAM 320 GB Intel® GMA 4500M Windows 7 Professional PC

Brand: HP Product code: WB708ET#ABU?LE1711

Product name: Compaq 8000 Elite SFF

Compaq 8000 Elite SFF Intel® Core $^{\rm m}2$ Duo E8500 3.16GHz, 3GB 1333MHz DDR3 SDRAM, 320GB 7200rpm SATA 3.0Gb/s, Intel® GMA 4500, Windows XP Professional / Windows® 7 Professional & LE1711 17" LCD, 1280 x 1024, 160°/160°, 1000:1, 250cd/m2

HP Compaq 8000 Elite SFF. Processor frequency: 3.16 GHz, Processor family: Intel® Core™2 Duo, Processor model: E8500. Internal memory: 3 GB, Internal memory type: DDR3-SDRAM, Memory clock speed: 1333 MHz. Total storage capacity: 320 GB, Optical drive type: DVD Super Multi. Discrete graphics card model: Intel® GMA 4500M. Operating system installed: Windows 7 Professional. Power supply: 240 W. Chassis type: SFF. Product type: PC. Weight: 7.6 kg





Processor		Processor special features	
Processor manufacturer *	Intel	Enhanced Intel SpeedStep	1
Processor family *	Intel® Core™2 Duo	Technology	•
Processor model *	E8500	Embedded options available	×
Processor cores	2	Intel® InTru™ 3D Technology	×
Processor threads	2	Intel® Insider™	×
Processor frequency *	3.16 GHz	Intel® Clear Video HD Technology	×
Processor socket	LGA 775 (Socket T)	(Intel® CVT HD)	
Processor cache	6 MB	Intel Clear Video Technology	×
Processor cache type	L2	Intel VT-x with Extended Page	×
Processor front side bus	1333 MHz	Tables (EPT)	
Bus type	FSB	Idle States	✓
FSB Parity	×	Thermal Monitoring Technologies	✓
Processor lithography	45 nm	Intel® AES New Instructions (Intel®	×
Processor operating modes	64-bit	AES-NI)	
Processor series	Intel Core 2 Duo E8000 Series	Intel Trusted Execution Technology	✓
Processor codename	Wolfdale	Execute Disable Bit	✓
Thermal Design Power (TDP)	65 W	Intel FDI Technology	×
Processor system type	DP	Intel Flex Memory Access	×
Tcase	72.4 °C	Intel Fast Memory Access	×
Number of Processing Die Transistors	410 M	Intel Enhanced Halt State	··
Processing Die size	107 mm ²	Intel Demand Based Switching	×
Stepping	C0	Intel® Clear Video Technology for	
CPU multiplier (bus/core ratio)	9.5	Mobile Internet Devices (Intel CVT	×
Processor core voltage (AC)	0.850/1.3625 V	for MID)	
ECC supported by processor	×	Processor package size	37.5 x 37.5 mm
FF		Processor code	SLAPK

Memory		Processor special features	
Internal memory *	3 GB	Intel Virtualization Technology for	
Internal memory type	DDR3-SDRAM	Directed I/O (VT-d)	✓
Memory clock speed	1333 MHz	Intel Virtualization Technology (VT-x)	✓
Storage		Intel Dual Display Capable	x
Total storage capacity *	320 GB	Technology Intel Rapid Storage Technology	×
Optical drive type * HDD interface	DVD Super Multi SATA II	Processor ARK ID	33911
HDD speed	7200 RPM	Intel® Turbo Boost Technology	X
Card reader integrated	×	Intel® Hyper Threading Technology	×
Graphics		(Intel® HT Technology) Intel® Quick Sync Video Technology	×
On-board graphics card *	✓	Intel® My WiFi Technology (Intel®	
Discrete graphics card model *	Intel® GMA 4500M	MWT)	X
Network		Intel® Anti-Theft Technology (Intel® AT)	×
Ethernet LAN *	✓	Conflict-Free processor	×
Wi-Fi *	×	Power	
Ports & interfaces		Power supply *	240 W
USB 2.0 ports quantity *	10	Operational conditions	
VGA (D-Sub) ports quantity	1	Operating temperature (T-T)	10 - 35 °C
DVI port	X	Weight & dimensions	
PS/2 ports quantity Ethernet LAN (RJ-45) ports	2 1	Width *	338 mm
Microphone in	·	Depth *	378 mm
Headphone outputs	1	Height *	100 mm
Serial ports quantity	1	Weight *	7.6 kg
Expansion slots		Display	
PCI Express x1 slots	2	Display included *	✓
PCI Express x16 slots	1	Display diagonal	43.2 cm (17")
Design		Display resolution	1280 x 1024 pixels
Chassis type *	SFF	Contrast ratio (typical) Display brightness	1000:1 250 cd/m ²
Cable lock slot	✓	Viewing angle, horizontal	160°
Cable lock slot type	Kensington	Viewing angle, vertical	160°
Country of origin	China	Other features	
Performance		LightScribe	✓
Audio system	HD	Display	LCD
Product type *	PC	TV tuner integrated	×
Software		Remote control included	×
Operating system installed *	Windows 7 Professional	Expansion slots	1 x PCI
Optional operating system supplied	Windows XP Professional	External drive bays	1 x 5.25", 1 x 3.5"
Processor special features		Internal drive bays	1 x 3.5"
Intel® Wireless Display (Intel®	×	Networking features	Intel 82567LM Gigabit
WiDi)		Floppy drive installed	X
Intel 64			

