

## HP Compaq Elite 8200 Elite MT Intel® Core™ i7 i7-2600 4 GB DDR3-SDRAM 1 TB HDD Intel® HD Graphics Windows 7 Professional Mini Tower PC Black

Brand : HP Product family: Compaq Elite Product code: LX909ES

Product name: 8200 Elite MT

Intel Core i7-2600 (3.4GHz, 8MB L3), 4GB (2  $\times$  2GB)DDR3 SDRAM, 1TB 7200 rpm SATA, SATA SuperMulti LightScribe DVD $\pm$ RW, Intel HD Graphics, Windows 7 Professional 64

HP Compaq Elite 8200 Elite MT. Processor frequency: 3,4 GHz, Processor family: Intel® Core™ i7, Processor model: i7-2600. Internal memory: 4 GB, Internal memory type: DDR3-SDRAM, Memory clock speed: 1333 MHz. Total storage capacity: 1 TB, Storage media: HDD, Optical drive type: DVD Super Multi. On-board graphics card model: Intel® HD Graphics 2000, Discrete graphics card model: Intel® HD Graphics. Operating system installed: Windows 7 Professional, Operating system architecture: 64-bit. Power supply: 320 W. Product type: PC





Processor		Design	
Processor manufacturer *	mily * Intel® Core™ i7 eneration 2nd gen Intel® Core™ i7 odel * i7-2600 res 4 reads 8	Country of origin	China
Processor family *		Performance	
Processor generation Processor model * Processor cores Processor threads		Motherboard chipset Audio system Product type *	Intel® Q67 Express High Definition Audio PC
Processor boost frequency		Software	
Processor frequency * Processor socket	3,4 GHz LGA 1155 (Socket H2)	Operating system architecture Operating system installed *	64-bit Windows 7 Professional
Processor cache	8 MB	Processor special features	
Processor cache type System bus rate	Smart Cache 5 GT/s	Intel® Wireless Display (Intel® WiDi)	×
Bus type	DMI	Intel 64	/
FSB Parity Processor lithography	<b>X</b> 32 nm	Enhanced Intel SpeedStep Technology	<b>✓</b>
Processor operating modes	64-bit	Embedded options available	✓
Processor series	Intel Core i7-2600 Desktop Series	Intel® InTru™ 3D Technology	<b>✓</b>
Processor codename	Sandy Bridge	Intel® Insider™	/
Thermal Design Power (TDP) Tcase	95 W 72,6 °C	Intel® Clear Video HD Technology (Intel® CVT HD)	
PCI Express slots version	2.0	Intel Clear Video Technology	×
Maximum number of PCI Express lanes	16	Intel VT-x with Extended Page Tables (EPT)	<b>✓</b>
Stepping	D2	Idle States	/
CPU multiplier (bus/core ratio)	34	Thermal Monitoring Technologies	<i>'</i>
Maximum internal memory supported by processor	32 GB	Intel® AES New Instructions (Intel® AES-NI)	
Memory types supported by processor	DDR3-SDRAM	Intel Trusted Execution Technology	✓

Processor		Processor special features	
Memory clock speeds supported by processor	1066,1333 MHz	Execute Disable Bit	✓
Memory bandwidth supported by	21 CD/	Intel FDI Technology	<b>✓</b>
processor (max)	21 GB/s	Intel Flex Memory Access	<b>✓</b>
ECC supported by processor	×	Intel Fast Memory Access	<b>V</b>
Memory		Intel Enhanced Halt State	<b>✓</b>
Internal memory *	4 GB	Intel Demand Based Switching	×
Maximum internal memory * Internal memory type	16 GB DDR3-SDRAM	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	×
Memory layout (slots x size)	2 x 2 GB	Processor package size	37.5 x 37.5 mm
Memory slots	4x DIMM	Supported instruction sets	AVX
Memory clock speed	1333 MHz	Processor code	SR00B
Memory channels	Dual-channel	CPU configuration (max)	1
Storage		Intel Virtualization Technology for Directed I/O (VT-d)	✓
Total storage capacity * Storage media *	1 TB HDD	Intel Identity Protection Technology version	1,00
Optical drive type * Total HDDs capacity	DVD Super Multi 1 TB	Intel Virtualization Technology (VT-x)	<b>✓</b>
Hard drive interface Hard drive speed	SATA 7200 RPM	Intel Dual Display Capable Technology	✓
Card reader integrated	×	Intel Rapid Storage Technology	×
_		Processor ARK ID	52213
Graphics		Intel® Turbo Boost Technology	2.0
On-board graphics card *	✓	Intel® Hyper Threading Technology (Intel® HT Technology)	<b>✓</b>
Discrete graphics card model *	Intel® HD Graphics Intel® HD Graphics	Intel® Quick Sync Video Technology	
On-board graphics card family On-board graphics card model *	Intel® HD Graphics 2000	Intel® My WiFi Technology (Intel®	
On-board graphics card base frequency	850 MHz	MWT) Intel® Identity Protection	×
On-board graphics card dynamic	1350 MHz	Technology (Intel® IPT)	<b>✓</b>
frequency (max) Number of displays supported (on-	2	Intel® Anti-Theft Technology (Intel® AT)	×
board graphics)		Conflict-Free processor	×
On-board graphics card ID	0x102	Power	
Network		Power supply *	320 W
Ethernet LAN *	✓	Weight & dimensions	
Wi-Fi *	×	Width *	178 mm
Ports & interfaces		Depth *	445 mm
USB 2.0 ports quantity *	10	Height *	448 mm
DVI port	✓	Weight *	11,2 kg
DisplayPorts quantity	1	Display	
PS/2 ports quantity	2	Display included *	×
Ethernet LAN (RJ-45) ports	1	Other features	
Microphone in	✓	Networking features	Gigabit Ethornot
Headphone outputs	1	Graphics card family	Gigabit Ethernet Intel
Design		Graphics cara family	nicei
Chassis type * Product colour *	Mini Tower Black		
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