



DELL Latitude E6510 Intel® Core™ i7 i7-720QM 39.6 cm (15.6") HD+ 4 GB DDR3-SDRAM 500 GB NVIDIA® NVS™ 3100M Windows 7 Professional Black

Brand : DELL

Product code: E6510-M333BE

Product name : Latitude E6510

Intel Core™ i7-720QM, 1.6GHz, L2 6MB, 500GB, 7200RPM, 4GB DDR3, 1333MHz, NVIDIA NVS 3100M 512MB GDDR3, 15.6" LCD, 1600x900, 802.11a/b/g/n, Windows 7 Professional
DELL Latitude E6510. Processor family: Intel® Core™ i7, Processor: i7-720QM, Processor frequency: 1.6 GHz. Display diagonal: 39.6 cm (15.6"), HD type: HD+, Display resolution: 1600 x 900 pixels. Internal memory: 4 GB, Internal memory type: DDR3-SDRAM. Total storage capacity: 500 GB, Optical drive type: DVD-RW. Discrete graphics card model: NVIDIA® NVS™ 3100M. Operating system installed: Windows 7 Professional. Product colour: Black. Weight: 2.51 kg



Design		Keyboard	
Product colour *	Black	Pointing device	Touchpad
Display		Keyboard layout	AZERTY
Display diagonal *	39.6 cm (15.6")	Software	
Display resolution *	1600 x 900 pixels	Operating system installed *	Windows 7 Professional
HD type	HD+	Processor special features	
Native aspect ratio	16:9	Intel Wireless Display (WiDi) Technology	✗
Processor		Intel My WiFi Technology	✗
Processor manufacturer *	Intel	Intel Anti-Theft Technology	✗
Processor family *	Intel® Core™ i7	Intel Hyper-Threading Technology	✓
Processor generation	Intel® Core™ i7	Intel Turbo Boost Technology	1.0
Processor *	i7-720QM	Enhanced Intel SpeedStep Technology	✓
Processor number of cores	4	Intel Clear Video HD Technology	✗
Processor threads	8	Intel Clear Video Technology	✗
Processor boost frequency	2.8 GHz	Intel® InTru™ 3D Technology	✗
Processor frequency *	1.6 GHz	Intel® Insider™	✗
System bus data transfer rate	2.5 GT/s	Intel® Quick Sync Video Technology	✗
Processor cache	6 MB	Intel Flex Memory Access	✗
Processor cache type	Smart Cache	Intel® Smart Cache	✓
Processor socket	Socket 988	Intel AES New Instructions	✗
Processor lithography	45 nm	Intel Trusted Execution Technology	✓
Processor operating modes	64-bit	Intel Enhanced Halt State	✓
Processor series	Intel Core i7-700 Mobile Series	Intel VT-x with Extended Page Tables (EPT)	✓
Processor codename	Clarksfield	Intel Demand Based Switching	✗
Bus type	DMI	Intel Clear Video Technology for MID	✗
FSB Parity	✗	Intel 64	✓
Stepping	B1	Execute Disable Bit	✓
Thermal Design Power (TDP)	45 W	Idle States	✓
Tjunction	100 °C	Thermal Monitoring Technologies	✓
Maximum number of PCI Express lanes	16	Processor package size	37.5 x 37.5 mm
PCI Express slots version	2.0	Supported instruction sets	SSE4.2
PCI Express configurations	1x16, 2x8		
Number of Processing Die Transistors	774 M		
Processing die size	296 mm²		

Processor		Processor special features	
CPU multiplier (bus/core ratio)	12	Processor code	SLBLY
ECC supported by processor	✗	Physical Address Extension (PAE)	✓
Memory		Physical Address Extension (PAE)	36 bit
Internal memory *	4 GB	CPU configuration (max)	1
Internal memory type	DDR3-SDRAM	Embedded options available	✗
Memory layout (slots x size)	2 x 2 GB	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Maximum internal memory *	8 GB	Intel Virtualization Technology (VT-x)	✓
Storage		Intel Dual Display Capable Technology	✗
Total storage capacity *	500 GB	Intel FDI Technology	✗
Hard drive interface	SATA	Intel Rapid Storage Technology	✗
Hard drive rotational speed	7200 RPM	Intel Fast Memory Access	✗
Optical drive type *	DVD-RW	Processor ARK ID	43122
Card reader integrated	✓	Conflict-Free processor	✗
Graphics		Battery	
Discrete graphics card model *	NVIDIA® NVS™ 3100M	Number of battery cells	6
Discrete graphics card *	✓	Energy Management	
Maximum graphics card memory	0.5 GB	DC-in jack	✓
Network		Security	
Wi-Fi	✓	Cable lock slot	✗
Networking features	Gigabit Ethernet	Weight & Dimensions	
Bluetooth	✓	Width	374.3 mm
Bluetooth version	2.0+EDR	Depth	253.3 mm
Ports & interfaces		Height (front)	2.71 cm
USB 2.0 ports quantity *	4	Height (rear)	3.35 cm
Ethernet LAN (RJ-45) ports quantity	1	Weight *	2.51 kg
DisplayPorts quantity	1	Other features	
DVI port	✗	Infrared data port	✗
VGA (D-Sub) ports quantity	1	Graphics card family	NVIDIA
Firewire (IEEE 1394) ports	1	Type	PC
Headphone outputs	1	Display	LCD
S/PDIF out port	✗	TV-in port	✗
Microphone in	✓	Internal modem	✗
Docking connector	✗	TV tuner integrated	✗
ExpressCard slot	✓	Performance	
CardBus PCMCIA slots quantity	1	Motherboard chipset	Intel® QM57 Express
CardBus PCMCIA slot type	✗		
SmartCard slot	✓		
TV-out	✗		

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.