



DELL Latitude E6540 Intel® Core™ i7 i7-4600M Laptop 39,6 cm (15.6") Full HD 8 GB DDR3L-SDRAM 500 GB HDD Windows 7 Professional Black, Silver

Brand : DELL

Product family: Latitude

Product code: LAE6540-I7-4600M-OSA

Product name : E6540

Latitude E6540 - Intel Core i7-4600M (4M Cache, up to 3.60 GHz), 8GB 1600MHz DDR3L SDRAM, 500GB FIPS, Intel HD Graphics 4600, 15.6" HD LED (1366 x 768), Wireless Lan, Gigabit Ethernet, HD Webcam, Windows 7 Professional 64-bit

DELL Latitude E6540. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-4600M, Processor frequency: 2,9 GHz. Display diagonal: 39,6 cm (15.6"), HD type: Full HD, Display resolution: 1366 x 768 pixels. Internal memory: 8 GB, Internal memory type: DDR3L-SDRAM. Total storage capacity: 500 GB, Storage media: HDD, Optical drive type: DVD±RW. Operating system installed: Windows 7 Professional. Product colour: Black, Silver



Design		Software	
Product type *	Laptop	Bundled software	Dell Webcam Central software
Product colour *	Black, Silver	Processor special features	
Form factor *	Clamshell	Intel® Wireless Display (Intel® WiDi)	✓
Market positioning	Business	Intel® My WiFi Technology (Intel® MWT)	✗
Display		Intel Smart Connect Technology	✗
Display diagonal *	39,6 cm (15.6")	Intel® Anti-Theft Technology (Intel® AT)	✓
Display resolution *	1366 x 768 pixels	Intel® Rapid Start Technology	✗
Touchscreen *	✗	Intel® Smart Response Technology	✗
HD type	Full HD	Intel® Identity Protection Technology (Intel® IPT)	✓
LED backlight	✓	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
Native aspect ratio	16:9	Intel® Turbo Boost Technology	2.0
Display surface	Matt	Intel® Small Business Advantage (Intel® SBA)	✗
Processor		Intel® Matrix Storage Technology (Intel® MST)	✗
Processor manufacturer *	Intel	Intel® High Definition Audio (Intel® HD Audio)	✗
Processor family *	Intel® Core™ i7	Intel® Active Management Technology (Intel® AMT)	✗
Processor generation	4th gen Intel® Core™ i7	Enhanced Intel SpeedStep Technology	✓
Processor model *	i7-4600M	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor cores	2	Intel Clear Video Technology	✗
Processor threads	4	Intel® InTru™ 3D Technology	✓
Processor boost frequency	3,6 GHz		
Processor frequency *	2,9 GHz		
System bus rate	5 GT/s		
Processor cache	4 MB		
Processor cache type	Smart Cache		
Processor socket	PGA946		
Processor lithography	22 nm		
Processor operating modes	64-bit		
Processor series	Intel Core i7-4600 Mobile series		

Processor		Processor special features	
Processor codename	Haswell	Intel® Insider™	✓
Bus type	DMI	Intel® Quick Sync Video Technology	✓
FSB Parity	✗	Intel Flex Memory Access	✗
Stepping	C0	Intel® Smart Cache	✓
Thermal Design Power (TDP)	37 W	Intel® AES New Instructions (Intel® AES-NI)	✓
Tjunction	100 °C	Intel Trusted Execution Technology	✓
Maximum number of PCI Express lanes	16	Intel Enhanced Halt State	✗
PCI Express slots version	3.0	Intel VT-x with Extended Page Tables (EPT)	✓
PCI Express configurations	1x16, 2x8, 1x8+2x4	Intel Demand Based Switching	✗
ECC supported by processor	✗	Intel® Secure Key	✓
Memory		Intel TSX-NI	✗
Internal memory *	8 GB	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
Internal memory type	DDR3L-SDRAM	Intel 64	✓
Memory clock speed	1600 MHz	Execute Disable Bit	✓
Memory form factor	SO-DIMM	Idle States	✓
Memory layout (slots x size)	2 x 4 GB	Thermal Monitoring Technologies	✓
Memory slots	2x SO-DIMM	Processor package size	37.5 x 37.5 x 4.7 mm
Maximum internal memory *	16 GB	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Storage		Processor code	SR1H7
Total storage capacity *	500 GB	CPU configuration (max)	1
Storage media *	HDD	Embedded options available	✗
Number of hard drives installed	1	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Hard drive capacity	500 GB	Intel Identity Protection Technology version	1,00
Hard drive interface	SATA	Intel Secure Key Technology version	1,00
Hard drive speed	5400 RPM	Intel TSX-NI version	0,00
Hard drive size	2.5"	Intel Virtualization Technology (VT-x)	✓
Optical drive type *	DVD±RW	Intel Dual Display Capable Technology	✗
Card reader integrated	✓	Intel FDI Technology	✓
Graphics		Intel Rapid Storage Technology	✗
On-board graphics card *	✓	Intel Fast Memory Access	✗
On-board graphics card family	Intel® HD Graphics	Processor ARK ID	76349
On-board graphics card model *	Intel® HD Graphics 4600	Conflict-Free processor	✓
On-board graphics card base frequency	400 MHz	Battery	
On-board graphics card dynamic frequency (max)	1300 MHz	Battery technology	Lithium-Ion (Li-Ion)
Maximum on-board graphics card memory	1,74 GB	Power	
On-board graphics card DirectX version	11.2/12	DC-in jack	✓
On-board graphics card ID	0x416	Security	
Audio		Cable lock slot	✓
Number of built-in speakers	2	Cable lock slot type	Kensington
Built-in microphone	✓	Trusted Platform Module (TPM)	✓
Camera		Password protection	✓
Front camera	✓	Certificates	
Front camera resolution	1280 x 720 pixels	Certification	BFR/PVC free
Network		Sustainability	
Wi-Fi	✓	Sustainability certificates	ENERGY STAR
Ethernet LAN	✓	Weight & dimensions	
Ethernet LAN data rates	10,100,1000 Mbit/s	Width	379 mm
Bluetooth	✗	Depth	250,5 mm
Ports & interfaces			
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4		
Ethernet LAN (RJ-45) ports	1		

Ports & interfaces		Weight & dimensions	
HDMI ports quantity *	1	Height	33,4 mm
DVI port	✗	Weight *	2,36 kg
VGA (D-Sub) ports quantity	1	Packaging content	
S/PDIF out port	✗	AC adapter included *	✓
Microphone in	✗	Manual	✓
Combo headphone/mic port	✓	Power cord included	✓
Docking connector	✓	Other features	
CardBus PCMCIA slot type	✗	Maximum internal memory (64-bit)	16 GB
Performance		Intel® Virtualization Technology (Intel® VT)	VT-d, VT-x
Motherboard chipset	Intel® QM87		
Keyboard			
Pointing device	DualPoint		
Numeric keypad *	✓		
Full-size keyboard	✓		
Windows keys	✓		
Software			
Operating system architecture	64-bit		
Operating system installed *	Windows 7 Professional		

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.