



DELL Latitude E5450 Intel® Core™ i5 i5-5300U Laptop 35,6 cm (14") 8 GB DDR3L-SDRAM 500 GB Windows 7 Professional Black

Brand : DELL

Product family: Latitude

Product code: 5450-8987

Product name : E5450



Latitude 14 (E5450) - Intel Core i5-5300U (3M Cache, up to 2.90 GHz), 8GB 1600MHz DDR3L SDRAM, 500GB, Intel HD Graphics 5500, 14" HD (1366x768), FPR, 802.11ac, Bluetooth 4.0 LE, Webcam, 4-Cell, 65W, Windows 7 Professional 64-bit / Windows 8.1

DELL Latitude E5450. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-5300U, Processor frequency: 2,3 GHz. Display diagonal: 35,6 cm (14"), Display resolution: 1366 x 768 pixels. Internal memory: 8 GB, Internal memory type: DDR3L-SDRAM. Total storage capacity: 500 GB. On-board graphics card model: Intel® HD Graphics 5500. Operating system installed: Windows 7 Professional. Product colour: Black



Design		Processor special features	
Product type *	Laptop	Intel® My WiFi Technology (Intel® MWT)	×
Product colour *	Black	Intel Smart Connect Technology	×
Form factor *	Clamshell	Intel® Anti-Theft Technology (Intel® AT)	×
Market positioning	Business	Intel® Rapid Start Technology	×
Display		Intel® Smart Response Technology	✓
Display diagonal *	35,6 cm (14")	Intel® Identity Protection Technology (Intel® IPT)	✓
Display resolution *	1366 x 768 pixels	Intel® Hyper Threading Technology (Intel® HT Technology)	✓
LED backlight	✓	Intel® Turbo Boost Technology	2.0
Native aspect ratio	16:9	Intel® Small Business Advantage (Intel® SBA)	✓
Display surface	Matt	Intel® Matrix Storage Technology (Intel® MST)	×
Processor		Intel® High Definition Audio (Intel® HD Audio)	×
Processor manufacturer *	Intel	Intel® Active Management Technology (Intel® AMT)	×
Processor family *	Intel® Core™ i5	Enhanced Intel SpeedStep Technology	✓
Processor generation	5th gen Intel® Core™ i5	Intel® Clear Video HD Technology (Intel® CVT HD)	✓
Processor model *	i5-5300U	Intel Clear Video Technology	✓
Processor cores	2	Intel® InTru™ 3D Technology	✓
Processor threads	4	Intel® Insider™	✓
Processor boost frequency	2,9 GHz	Intel® Quick Sync Video Technology	✓
Processor frequency *	2,3 GHz	Intel Flex Memory Access	✓
System bus rate	5 GT/s	Intel® Smart Cache	✓
Processor cache	3 MB	Intel® AES New Instructions (Intel® AES-NI)	✓
Processor cache type	L3	Intel Trusted Execution Technology	✓
Processor socket	BGA 1168	Intel Enhanced Halt State	✓
Processor lithography	14 nm	Intel VT-x with Extended Page Tables (EPT)	✓
Processor operating modes	32-bit, 64-bit	Intel Demand Based Switching	×
Processor series	Intel® Core™ i5-5300 Mobile Series		
Processor codename	Broadwell		
Bus type	DMI2		
FSB Parity	×		
Stepping	F0		
Thermal Design Power (TDP)	15 W		
Configurable TDP-down	7,5 W		
Configurable TDP-down frequency	0,6 GHz		
Tjunction	105 °C		

Processor		Processor special features	
Maximum number of PCI Express lanes	12	Intel® Secure Key	✓
PCI Express slots version	2.0	Intel TSX-NI	✓
PCI Express configurations	4x1, 2x4	Intel Stable Image Platform Program (SIPP)	✓
ECC supported by processor	✗	Intel® OS Guard	✓
Memory		Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Internal memory *	8 GB	Intel 64	✓
Internal memory type	DDR3L-SDRAM	Execute Disable Bit	✓
Memory clock speed	1600 MHz	Idle States	✓
Memory form factor	SO-DIMM	Thermal Monitoring Technologies	✓
Memory layout (slots x size)	1 x 8 GB	Processor package size	40 x 24 x 1.3 mm
Memory slots	1x SO-DIMM	Supported instruction sets	AVX 2.0
Storage		Processor code	SR23X
Total storage capacity *	500 GB	CPU configuration (max)	1
HDD size	2.5"	Embedded options available	✗
Optical drive type *	✗	Graphics & IMC lithography	14 nm
Card reader integrated	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Compatible memory cards	SD, SDHC, SDXC	Intel Identity Protection Technology version	1,00
Graphics		Intel Smart Response Technology version	1,00
On-board graphics card *	✓	Intel Stable Image Platform Program (SIPP) version	1,00
On-board graphics card family	Intel® HD Graphics	Intel Secure Key Technology version	1,00
On-board graphics card model *	Intel® HD Graphics 5500	Intel Small Business Advantage (SBA) version	1,00
On-board graphics card base frequency	300 MHz	Intel TSX-NI version	1,00
On-board graphics card dynamic frequency (max)	900 MHz	Intel Virtualization Technology (VT-x)	✓
Maximum on-board graphics card memory	16 GB	Intel Dual Display Capable Technology	✗
On-board graphics card DirectX version	11.2	Intel FDI Technology	✓
On-board graphics card ID	0x1616	Intel Rapid Storage Technology	✗
Audio		Intel Fast Memory Access	✓
Audio system	HD	Processor ARK ID	85213
Number of built-in speakers	2	Conflict-Free processor	✓
Built-in microphone	✓	Battery	
Camera		Battery technology	Lithium Polymer (LiPo)
Front camera	✓	Number of battery cells	4
Front camera resolution	1280 x 720 pixels	Battery capacity *	51 Wh
Network		Power	
Wi-Fi	✓	AC adapter power	65 W
Wi-Fi standards	Wi-Fi 5 (802.11ac)	DC-in jack	✓
Ethernet LAN	✓	Security	
Ethernet LAN data rates	10,100,1000 Mbit/s	Cable lock slot	✓
Bluetooth	✓	Fingerprint reader	✓
Bluetooth version	4.0	Password protection	✓
Bluetooth Low Energy (BLE)	✓	Certificates	
Ports & interfaces		Certification	BFR/PVC free
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3	Sustainability	
Ethernet LAN (RJ-45) ports	1	Sustainability certificates	EPEAT Gold, ENERGY STAR
HDMI ports quantity *	1	Packaging content	
DVI port	✗	AC adapter included *	✓
VGA (D-Sub) ports quantity	1	Manual	✓
S/PDIF out port	✗		
Microphone in	✗		
Combo headphone/mic port	✓		

Ports & interfaces		Packaging content	
CardBus PCMCIA slot type	✗	Power cord included	✓
SmartCard slot	✓	Other features	
Keyboard		LightScribe	✗
Pointing device	Touchpad	Intel® Virtualization Technology (Intel® VT)	VT-d, VT-x
Numeric keypad *	✗	Intel segment tagging	Enterprise
Keyboard backlit	✓		
Windows keys	✓		
Software			
Operating system architecture	64-bit		
Recovery operating system	Windows 8.1		
Operating system installed *	Windows 7 Professional		
Processor special features			
Intel® Wireless Display (Intel® WiDi)	✓		



5397063708987

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.