T1A DELL Latitude E5450 Refurbished Intel® Core™ i5 i5-5300U Laptop 35.6 cm (14") Full HD 4 GB DDR3L-SDRAM 500 GB HDD Windows 10 Home Black

Brand : T1A

Product name : DELL Latitude E5450 Refurbished

Product code: L-E5450-UK-B003

- Windows 10 Home 64-bit
- Intel Core i5-5300U (3MB Cache, 2.3GHz)
- 35.6 cm (14") Full HD 1920 x 1080
- 4GB (1600MHz) DDR3L-SDRAM & 500GB HDD

Intel Core i5-5300U (3MB Cache, 2.3GHz), 4GB DDR3L-SDRAM, 500GB HDD, 35.6 cm (14") Full HD 1920 x 1080, Intel HD Graphics 5500, LAN, Webcam, Windows 10 Home 64-bit

T1A DELL Latitude E5450 Refurbished. 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"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 4 GB, Internal memory type: DDR3L-SDRAM. Total storage capacity: 500 GB, Storage media: HDD. On-board graphics card model: Intel® HD Graphics 5500. Operating system installed: Windows 10 Home. Product colour: Black

Design

Product type *	Laptop
Product colour *	Black
Form factor *	Clamshell
Refurbished	✔

Display

Display diagonal *	35.6 cm (14")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✘
HD type	Full HD
LED backlight	✔
Native aspect ratio	16:9
Display brightness	300 cd/m²
Maximum refresh rate	60 Hz

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	5th gen Intel® Core™ i5
Processor model *	i5-5300U
Processor cores	2
Processor threads	4
Processor boost frequency	2.9 GHz
Processor frequency *	2.3 GHz
System bus rate	5 GT/s
Processor cache	3 MB
Processor cache type	L3
Processor socket	BGA 1168
Processor lithography	14 nm
Processor operating modes	32-bit, 64-bit

Keyboard

Spill-resistant keyboard	✔
Full-size keyboard	✔

Software

Operating system architecture	64-bit
Operating system installed *	Windows 10 Home

Processor special features

Intel® Wireless Display (Intel® WiDi)	✔
Intel® Smart Response Technology	✔
Intel® Identity Protection Technology (Intel® IPT)	✔
Intel® Hyper Threading Technology (Intel® HT Technology)	✔
Intel® Turbo Boost Technology	2.0
Intel® Small Business Advantage (Intel® SBA)	✔
Enhanced Intel SpeedStep Technology	✔
Intel® Clear Video HD Technology (Intel® CVT HD)	✔
Intel Clear Video Technology	✔
Intel® InTru™ 3D Technology	✔
Intel® Insider™	✔
Intel® Quick Sync Video Technology	✔
Intel Flex Memory Access	✔
Intel® Smart Cache	✔
Intel® AES New Instructions (Intel® AES-NI)	✔
Intel Trusted Execution Technology	✔
Intel Enhanced Halt State	✔

Processor

Processor series	Intel® Core™ i5-5300 Mobile Series
Processor codename	Broadwell
Bus type	DMI2
Stepping	F0
Thermal Design Power (TDP)	15 W
Configurable TDP-down	7.5 W
Configurable TDP-down frequency	0.6 GHz
Tjunction	105 °C
Maximum number of PCI Express lanes	12
PCI Express slots version	2.0
PCI Express configurations	4x1, 2x4

Memory

Internal memory *	4 GB
Internal memory type	DDR3L-SDRAM
Memory clock speed	1600 MHz
Memory form factor	SO-DIMM
Memory slots	2x SO-DIMM
Maximum internal memory *	16 GB

Storage

Total storage capacity *	500 GB
Storage media *	HDD
Total HDDs capacity	500 GB
Number of HDDs installed	1
HDD capacity	500 GB
HDD size	2.5"
Optical drive type *	✗
Card reader integrated	✓

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✓
On-board GPU manufacturer	Intel
Discrete graphics card *	✗
On-board graphics card model *	Intel® HD Graphics 5500
On-board graphics card base frequency	300 MHz
On-board graphics card dynamic frequency (max)	900 MHz
Maximum on-board graphics card memory	16 GB
On-board graphics card DirectX version	11.2
On-board graphics card ID	0x1616

Audio

Audio chip	Realtek ALC3235
Audio system	MaxxAudio
Speakers manufacturer	Waves
Speaker power	2 W
Built-in microphone	✓

Camera

Front camera	✓

Network

Ethernet LAN	✓
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	✓
Bluetooth version	4.0

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3

Processor special features

Intel VT-x with Extended Page Tables (EPT)	✓
Intel® Secure Key	✓
Intel TSX-NI	✓
Intel Stable Image Platform Program (SIPP)	✓
Intel® OS Guard	✓
Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✓
Intel 64	✓
Execute Disable Bit	✓
Idle States	✓
Thermal Monitoring Technologies	✓
Processor package size	40 x 24 x 1.3 mm
Supported instruction sets	AVX 2.0
Processor code	SR23X
CPU configuration (max)	1
Embedded options available	✗
Graphics & IMC lithography	14 nm
Intel Virtualization Technology for Directed I/O (VT-d)	✓
Intel Identity Protection Technology version	1.00
Intel Smart Response Technology version	1.00
Intel Stable Image Platform Program (SIPP) version	1.00
Intel Secure Key Technology version	1.00
Intel Small Business Advantage (SBA) version	1.00
Intel TSX-NI version	1.00
Intel Virtualization Technology (VT-x)	✓
Intel FDI Technology	✓
Intel Fast Memory Access	✓
Processor ARK ID	85213
Conflict-Free processor	✓

Battery

Battery technology	Lithium-Ion (Li-Ion)

Power

AC adapter frequency	50/60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output voltage	19.5 V

Security

Cable lock slot	✓
Password protection	✓

Operational conditions

Operating temperature (T-T)	0 - 35 °C
Storage temperature (T-T)	-40 - 65 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 95%
Operating altitude	0 - 3048 m
Non-operating altitude	0 - 10668 m
Operating shock	110 G
Non-operating shock	160 G

Weight & dimensions

Width	334.9 mm
Depth	231.2 mm
Height (front)	2.04 cm
Height (rear)	2.31 cm

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
VGA (D-Sub) ports quantity	1
Combo headphone/mic port	✔
Charging port type	DC-in jack
PowerShare	✔
Number of USB ports with PowerShare support	1

Weight & dimensions

Weight *	1.84 kg

Keyboard

Pointing device	Touchpad
Keyboard language	UK English
Numeric keypad *	✘

5711603031166