DELL

DELL Latitude E7240 Intel® Core™ i5 i5-4310U Laptop 31,8 cm (12.5") Touchscreen 8 GB DDR3L-SDRAM 128 GB SSD Windows 8.1 Pro Black

Brand : DELL

Product family: Latitude

Product code:
CA024TOUCHLE72406EDB

Product name : E7240

Intel Core i5-4310U 2/3 GHz, 8GB DDR3L RAM, 128GB SSD, 12.5" FHD (1920 x 1080) Touch, Intel HD Graphics 4400, Wi-Fi, Gigabit Ethernet, Webcam, Bluetooth, Windows 8.1 Pro 64 bit
DELL Latitude E7240. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-4310U, Processor frequency: 2 GHz. Display diagonal: 31,8 cm (12.5"), Display resolution: 1920 x 1080 pixels, Touchscreen. Internal memory: 8 GB, Internal memory type: DDR3L-SDRAM. Total storage capacity: 128 GB, Storage media: SSD. On-board graphics card model: Intel® HD Graphics 4400. Operating system installed: Windows 8.1 Pro. Product colour: Black

Design

Product type *	Laptop
Product colour *	Black
Form factor *	Clamshell
Market positioning	Business

Display

Display diagonal *	31,8 cm (12.5")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✔
Touch technology	Multi-touch
LED backlight	✔
Native aspect ratio	16:9

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	4th gen Intel® Core™ i5
Processor model *	i5-4310U
Processor cores	2
Processor threads	4
Processor boost frequency	3 GHz
Processor frequency *	2 GHz
System bus rate	5 GT/s
Processor cache	3 MB
Processor cache type	Smart Cache
Processor socket	BGA 1168
Processor lithography	22 nm
Processor operating modes	64-bit
Processor series	Intel Core i5-4300 Mobile series
Processor codename	Haswell
Bus type	DMI2
Stepping	D0
Thermal Design Power (TDP)	15 W
Tjunction	100 °C
Maximum number of PCI Express lanes	12
PCI Express slots version	2.0
PCI Express configurations	4x1, 2x4
ECC supported by processor	✗

Memory

Internal memory *	8 GB

Software

Operating system installed *	Windows 8.1 Pro

Processor special features

Intel® Wireless Display (Intel® WiDi)	✔
Intel Smart Connect Technology	✔
Intel® Anti-Theft Technology (Intel® AT)	✔
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)	✔
Intel® Matrix Storage Technology (Intel® MST)	✗
Intel® High Definition Audio (Intel® HD Audio)	✔
Enhanced Intel SpeedStep Technology	✔
Intel® Clear Video HD Technology (Intel® CVT HD)	✔
Intel® InTru™ 3D Technology	✔
Intel® Insider™	✔
Intel® Quick Sync Video Technology	✔
Intel® Smart Cache	✔
Intel® AES New Instructions (Intel® AES-NI)	✔
Intel Trusted Execution Technology	✔
Intel Enhanced Halt State	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Intel® Secure Key	✔
Intel TSX-NI	✗
Intel Stable Image Platform Program (SIPP)	✔
Intel 64	✔
Execute Disable Bit	✔
Idle States	✔
Thermal Monitoring Technologies	✔

Memory

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 *	128 GB
Storage media *	SSD
Number of SSDs installed	1
SSD capacity	128 GB
Optical drive type *	✘

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
Discrete graphics card *	✘
On-board graphics card family	Intel® HD Graphics
On-board graphics card model *	Intel® HD Graphics 4400
On-board graphics card base frequency	200 MHz
On-board graphics card dynamic frequency (max)	1100 MHz
Maximum on-board graphics card memory	1,74 GB
On-board graphics card ID	0xA16

Audio

Number of built-in speakers	2
Built-in microphone	✔

Camera

Front camera	✔

Network

3G standards	HSPA+
Wi-Fi	✔
Wi-Fi standards	802.11a, Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n)
Ethernet LAN	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	✔

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
Mini DisplayPorts quantity	1
DVI port	✘
Headphone outputs	1
S/PDIF out port	✘
Microphone in	✔
Combo headphone/mic port	✔
Docking connector	✔
ExpressCard slot	✘
CardBus PCMCIA slot type	✘
Total number of SATA connectors	4
Number of SATA III connectors	4

Keyboard

Pointing device	Touchpad
Numeric keypad *	✘

Processor special features

Processor package size	40 x 24 x 1.5 mm
Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Processor code	SR1EE
CPU configuration (max)	1
Embedded options available	✘
UART	✔
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Smart Connect Technology version	1,00
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 ME Firmware Version	9.5
Intel TSX-NI version	0,00
Intel Virtualization Technology (VT-x)	✔
Intel FDI Technology	✘
Intel Rapid Storage Technology	✔
Processor ARK ID	80343
Conflict-Free processor	✔

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	4
Battery capacity *	42 Wh

Power

AC adapter power	65 W
DC-in jack	✔

Security

Cable lock slot	✘

Sustainability

Sustainability certificates	ENERGY STAR

Weight & dimensions

Width	310,5 mm
Depth	211 mm
Height	20 mm
Weight *	1,36 kg

Packaging content

AC adapter included *	✔
Manual	✔
Power cord included	✔

Other features

LightScribe	✘
Maximum internal memory (64-bit)	16 GB
Intel segment tagging	Enterprise

Software

Operating system architecture	64-bit

Catalog Object Cloud