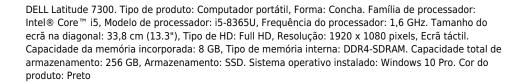**DELL**

DELL Latitude 7300 Intel® Core™ i5 i5-8365U Computador portátil 33,8 cm (13.3") Ecrã táctil Full HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 10 Pro Checo, Eslovaco Preto

Marca : DELL   **Família do produto:** Latitude   **Código do produto:**
7300-5841

Nome do produto : 7300

DELL Latitude 7300. Tipo de produto: Computador portátil, Forma: Concha. Família de processador: Intel® Core™ i5, Modelo de processador: i5-8365U, Frequência do processador: 1,6 GHz. Tamanho do ecrã na diagonal: 33,8 cm (13.3"), Tipo de HD: Full HD, Resolução: 1920 x 1080 pixels, Ecrã táctil. Capacidade da memória incorporada: 8 GB, Tipo de memória interna: DDR4-SDRAM. Capacidade total de armazenamento: 256 GB, Armazenamento: SSD. Sistema operativo instalado: Windows 10 Pro. Cor do produto: Preto

Design

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

Display

Display diagonal *	33.8 cm (13.3")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✔
HD type	Full HD
Touch technology	Multi-touch
Display surface	Matt
Display brightness	255 cd/m²
Dual-screen	✘
Maximum refresh rate	60 Hz

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	8th gen Intel® Core™ i5
Processor model *	i5-8365U
Processor cores	4
Processor threads	8
Processor boost frequency	4.1 GHz
Processor frequency *	1.6 GHz
System bus rate	4 GT/s
Processor cache	6 MB
Processor cache type	Smart Cache
Processor socket	BGA 1528
Processor lithography	14 nm
Processor operating modes	64-bit

Ports & interfaces

HDMI version	1.4a
Thunderbolt 3 ports quantity	1
Combo headphone/mic port	✔
SmartCard slot	✔
PowerShare	✔
Number of USB ports with PowerShare support	1

Keyboard

Pointing device	SinglePoint
Numeric keypad *	✘
Keyboard backlit	✔
Windows keys	✔
Keyboard language	Czech, Slovakian

Software

Operating system architecture	64-bit
Operating system language	Multilingual
Operating system installed *	Windows 10 Pro

Processor special features

Intel® My WiFi Technology (Intel® MWT)	✔
Intel® Smart Response Technology	✔
Intel® Identity Protection Technology (Intel® IPT)	✔
Intel® Hyper Threading Technology (Intel® HT Technology)	✔
Intel® Turbo Boost Technology	2.0
Enhanced Intel SpeedStep Technology	✔

Processor

Processor codename	Whiskey Lake
Thermal Design Power (TDP)	15 W
Configurable TDP-up frequency	1.9 GHz
Configurable TDP-up	25 W
Configurable TDP-down	10 W
Configurable TDP-down frequency	0.8 GHz
Tjunction	100 °C
Maximum number of PCI Express lanes	16
PCI Express slots version	3.0
PCI Express configurations	1x4, 2x2, 1x2+2x1, 4x1

Memory

Internal memory *	8 GB
Internal memory type	DDR4-SDRAM
Memory clock speed	2400 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	1 x 8 GB
Memory slots	2x SO-DIMM
Maximum internal memory *	32 GB

Storage

Total storage capacity *	256 GB
Storage media *	SSD
Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
SSD interface	PCI Express
SSD form factor	M.2
Optical drive type *	✗
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash), MicroSDHC, MicroSDXC

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
Discrete graphics card *	✗
On-board graphics card model *	Intel® UHD Graphics 620
On-board graphics card base frequency	300 MHz
On-board graphics card dynamic frequency (max)	1100 MHz
Maximum on-board graphics card memory	32 GB
On-board graphics card DirectX version	12.0
On-board graphics card OpenGL version	4.5
On-board graphics card ID	0x3EA0

Audio

Audio chip	Realtek ALC3254
Audio system	MaxxAudio Pro
Number of built-in speakers	2
Speakers manufacturer	Waves
Speaker power	2 W
Built-in microphone	✔

Camera

Front camera	✔
Front camera resolution (numeric)	0.92 MP
Front camera resolution	1280 x 720 pixels
Front camera signal format	720p

Processor special features

Intel® Clear Video HD Technology (Intel® CVT HD)	✔
Intel Clear Video Technology	✔
Intel® Quick Sync Video Technology	✔
Intel Flex Memory Access	✔
Intel® AES New Instructions (Intel® AES-NI)	✔
Intel Trusted Execution Technology	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Intel® Secure Key	✔
Intel TSX-NI	✔
Intel Stable Image Platform Program (SIPP)	✔
Intel® OS Guard	✔
Intel Software Guard Extensions (Intel SGX)	✔
Intel 64	✔
Execute Disable Bit	✔
Idle States	✔
Thermal Monitoring Technologies	✔
Processor package size	46x24 mm
Supported instruction sets	SSE4.1, SSE4.2, AVX 2.0
CPU configuration (max)	1
Embedded options available	✗
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔
Processor ARK ID	193555

Battery

Number of battery cells	4
Battery capacity *	60 Wh
Battery voltage	11.4 V
Battery weight	270 g

Power

AC adapter power	65 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output current	3.34 A
AC adapter output voltage	19.5 V
DC-in jack	✔

Security

Fingerprint reader	✔
Password protection	✔

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 65 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	0 - 95%
Operating altitude	0 - 3048 m
Non-operating altitude	0 - 10668 m
Operating shock	140 G
Non-operating shock	160 G
Operating vibration	0.66 G
Non-operating vibration	1.3 G

Weight & dimensions

Width	306.5 mm

Camera

Front camera HD type	HD
Video capturing speed	30 fps

Network

Wi-Fi	✔
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Antenna type	2x2
WLAN controller model	Intel Dual Band Wireless-AC 9560
Ethernet LAN	✘
Bluetooth	✔

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
HDMI ports quantity *	1

Weight & dimensions

Depth	206.9 mm
Height (front)	1.74 cm
Height (rear)	1.84 cm
Weight *	1.24 kg

Packaging content

AC adapter included *	✔
Manual	✔
Power cord included	✔

Other features

Maximum internal memory (64-bit)	32 GB

5397184325841