DELL

DELL Latitude 7490 Intel® Core™ i5 i5-8350U Computadora portátil 35.6 cm (14") HD 8 GB DDR4-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 10 Pro Negro

Marca : DELL

Familia de productos:
Latitude

Código del producto:
S065L749014US

Nombre del producto : 7490

DELL Latitude 7490. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Core™ i5, Modelo del procesador: i5-8350U, Frecuencia del procesador: 1.7 GHz. Diagonal de la pantalla: 35.6 cm (14"), Tipo HD: HD, Resolución de la pantalla: 1366 x 768 Pixeles. Memoria interna: 8 GB, Tipo de memoria interna: DDR4-SDRAM. Capacidad total de almacenaje: 256 GB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel® UHD Graphics 620. Sistema operativo instalado: Windows 10 Pro. Color del producto: Negro

Design

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

Display

Display diagonal *	35.6 cm (14")
Display resolution *	1366 x 768 pixels
Touchscreen *	✘
HD type	HD
Display surface	Matt
Display brightness	200 cd/m²
Pixel pitch	0.2265 x 0.2265 mm
Pixel density	112 ppi
Dual-screen	✘
Display response rise/fall	25 ms
Maximum refresh rate	60 Hz
Contrast ratio (typical)	300:1

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	8th gen Intel® Core™ i5
Processor model *	i5-8350U
Processor cores	4
Processor threads	8
Processor boost frequency	3.6 GHz
Processor frequency *	1.7 GHz
System bus rate	4 GT/s
Processor cache	6 MB

Keyboard

Numeric keypad *	✘
Windows keys	✔

Software

Operating system architecture	64-bit
Operating system language	English, Spanish, French
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	✔
Intel® Clear Video HD Technology (Intel® CVT HD)	✔
Intel Clear Video Technology	✔
Intel® InTru™ 3D Technology	✔
Intel® Quick Sync Video Technology	✔
Intel Flex Memory Access	✔
Intel® AES New Instructions (Intel® AES-NI)	✔
Intel Trusted Execution Technology	✔
Intel Enhanced Halt State	✔

Processor

Processor cache type	Smart Cache
Processor socket	BGA 1356
Processor lithography	14 nm
Processor operating modes	64-bit
Processor codename	Kaby Lake R
Bus type	OPI
Stepping	Y0
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	12
PCI Express slots version	3.0
PCI Express configurations	1x2+2x1, 1x4, 2x2, 4x1
ECC supported by processor	✘

Memory

Internal memory *	8 GB
Internal memory type	DDR4-SDRAM
Memory clock speed	2400 MHz
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
SSD interface	SATA
SSD form factor	M.2
Optical drive type *	✘
Card reader integrated	✔
Compatible memory cards	SD

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	4.4
On-board graphics card ID	0x5917

Audio

Audio chip	Realtek ALC3246
Number of built-in speakers	2
Speaker power	2 W
Built-in microphone	✔

Camera

Front camera	✔
Front camera resolution	1280 x 720 pixels
Front camera signal format	720p

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 Software Guard Extensions (Intel SGX)	✔
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	42 X 24 mm
Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Processor code	SR3L9
CPU configuration (max)	1
Embedded options available	✘
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 TSX-NI version	1.00
Intel Virtualization Technology (VT-x)	✔
Processor ARK ID	124969
Conflict-Free processor	✔

Battery

Number of battery cells	4
Battery capacity *	60 Wh
Battery voltage	7.6 V
Battery weight	270 g

Power

AC adapter power	65 W
AC adapter frequency	50 - 50 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

Cable lock slot	✔
Cable lock slot type	Noble
Trusted Platform Module (TPM)	✔
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

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
Ethernet LAN	✔
Bluetooth	✔
Bluetooth version	4.2

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
Combo headphone/mic port	✔
SmartCard slot	✔

Keyboard

Pointing device	Touchpad

Sustainability

Sustainability certificates	ENERGY STAR

Weight & dimensions

Width	331 mm
Depth	220.9 mm
Height (front)	1.75 cm
Height (rear)	1.79 cm
Weight *	1.4 kg

Packaging content

AC adapter included *	✔
Manual	✔
Power cord included	✔

Other features

Maximum internal memory (64-bit)	32 GB