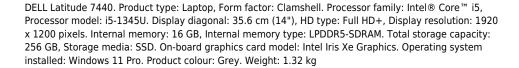# DELL Latitude 7440 Intel® Core™ i5 i5-1345U Laptop 35.6 cm (14") Full HD+ 16 GB LPDDR5-SDRAM 256 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro English Grey

Brand : DELL

Product family: Latitude

Product code: 16R0V

Product name : 7440

DELL Latitude 7440. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-1345U. Display diagonal: 35.6 cm (14"), HD type: Full HD+, Display resolution: 1920 x 1200 pixels. Internal memory: 16 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics. Operating system installed: Windows 11 Pro. Product colour: Grey. Weight: 1.32 kg

Design

Product type *	Laptop
Product colour *	Grey
Form factor *	Clamshell
Housing material	Aluminium
Intel® vPro™ Platform Eligibility	✔

Display

Display diagonal *	35.6 cm (14")
Display resolution *	1920 x 1200 pixels
Touchscreen *	✘
HD type	Full HD+
Panel type	WVA
LED backlight	✔
Native aspect ratio	16:10
Anti-glare screen	✔
Display brightness	250 cd/m²
Pixel pitch	0.157 x 0.157 mm
Pixel density	162 ppi
RGB colour space	NTSC
Colour gamut	45%
Display response rise/fall	35 ms
Maximum refresh rate	60 Hz
Contrast ratio (typical)	600:1

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor generation	13th gen Intel® Core™ i5
Processor model *	i5-1345U

Network

WLAN controller manufacturer	Intel
Ethernet LAN	✘
Bluetooth	✔
WWAN	Upgradable

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
HDMI ports quantity *	1
HDMI version	2.0
Combo headphone/mic port	✔
USB Type-C DisplayPort Alternate Mode	✔

Performance

Hall sensor	✔

Keyboard

Pointing device	Clickpad
Numeric keypad *	✘
Keyboard backlit	✔
Keyboard number of keys	79
Keyboard language	English

Software

Operating system language	Multilingual
Trial software	No Microsoft Office License Included 30 day Trial Offer Only
Operating system installed *	Windows 11 Pro
Bundled software	Windows System Driver

Processor

Processor cores	10
Processor threads	12
Processor boost frequency	4.7 GHz
Performance cores	2
Efficient cores	8
Performance-core Max Turbo Frequency	4.7 GHz
Efficient-core Max Turbo Frequency	3.5 GHz
Processor cache	12 MB
Processor cache type	Smart Cache
Configurable TDP-down	12 W
Processor base power	15 W
Maximum turbo power	55 W

Memory

Internal memory *	16 GB
Internal memory type	LPDDR5-SDRAM
Memory clock speed	4800 MHz
Memory form factor	On-board
Maximum internal memory *	16 GB
Memory channels	Dual-channel

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
NVMe	✔
SSD form factor	M.2
SSD performance class	35
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 family	Intel Iris Xe Graphics
On-board graphics card model *	Intel Iris Xe Graphics

Audio

Audio chip	Realtek ALC3281
Audio system	MaxxAudio Pro
Number of built-in speakers	4
Speakers manufacturer	Waves
Speaker power	2 W
Built-in microphone	✔
Number of microphones	2

Camera

Front camera	✔
Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full HD
Infrared (IR) camera	✔
Privacy camera	✔
Privacy type	Privacy shutter

Network

Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)

Processor special features

CPU configuration (max)	1

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	3
Battery capacity *	57 Wh
Battery voltage	11.4 V
Fast charging	✔
Battery weight	227 g

Power

AC adapter power	65 W
AC adapter frequency	50/60 Hz
AC adapter input voltage	100 - 240 V
USB Type-C charging port *	✔
USB Power Delivery (USB PD)	✔
USB charging voltage	20,5,9,15 V
USB charging current	3.25 A

Security

Cable lock slot	✔
Cable lock slot type	Wedge
Fingerprint reader	✔
Smart card reader	✔
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0
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)	0 - 95%
Operating altitude	-15.2 - 3048 m
Non-operating altitude	-15.2 - 10668 m
Operating shock	110 G
Non-operating shock	160 G
Operating vibration	0.66 G
Non-operating vibration	1.3 G

Sustainability

Sustainability certificates	TCO

Weight & dimensions

Width	313 mm
Depth	222.8 mm
Height (front)	1.71 cm
Height (rear)	1.82 cm
Weight *	1.32 kg

Carbon footprint

Total carbon footprint (kg of CO2e)	285
Total carbon emissions, standard deviation (kg of CO2e)	62
Carbon emissions, manufacturing (kg of CO2e)	240
Carbon emissions, logistics (kg of CO2e)	10
Carbon emissions, energy usage (kg of CO2e)	33
Carbon emissions, end-of-life (kg of CO2e)	1
Total carbon emissions, w/o use phase (kg of CO2e)	252

Network

Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)
Mobile network connection *	✗
Wi-Fi data rate (max)	2400 Mbit/s
Antenna type	2x2
WLAN controller model	Intel Wi-Fi 6E AX211

Carbon footprint

PAIA version	1.3.2

Packaging content

Cables included	AC

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