



DELL Latitude 3440 Intel® Core™ i5 i5-1235U Laptop 35.6 cm (14") Full HD 8 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Black

Brand : DELL

Product family: Latitude

Product code: NK94V

Product name : 3440

DELL Latitude 3440. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-1235U. Display diagonal: 35.6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 8 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics. Operating system installed: Windows 11 Pro. Product colour: Black. Weight: 1.54 kg



Design		Network	
Product type *	Laptop	Ethernet LAN data rates	10,100,1000 Mbit/s
Product colour *	Black	Bluetooth	✓
Form factor *	Clamshell	Ports & interfaces	
Display		USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Display diagonal *	35.6 cm (14")	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Display resolution *	1920 x 1080 pixels	Ethernet LAN (RJ-45) ports	1
Touchscreen *	✗	HDMI ports quantity *	1
HD type	Full HD	HDMI version	1.4
Panel type	IPS	Combo headphone/mic port	✓
LED backlight	✓	Charging port type	USB Type-C
Native aspect ratio	16:9	USB Type-C DisplayPort Alternate Mode	✓
Anti-glare screen	✓	USB Power Delivery	✓
Display brightness	250 cd/m²	PowerShare	✓
Pixel density	157 ppi	Number of USB ports with PowerShare support	1
RGB colour space	NTSC	Keyboard	
Colour gamut	45%	Pointing device	Touchpad
Maximum refresh rate	60 Hz	Keyboard language	Spanish
Contrast ratio (typical)	500:1	Numeric keypad *	✗
Processor		Keyboard number of keys	80
Processor manufacturer *	Intel	Software	
Processor family *	Intel® Core™ i5	Operating system architecture	64-bit
Processor generation	12th gen Intel® Core™ i5	Operating system language	English, Spanish, French, Brazilian-Portuguese
Processor model *	i5-1235U	Trial software	Activate Your Microsoft 365 For A 30 Day Trial
Processor cores	10		
Processor threads	12		
Processor boost frequency	4.4 GHz		
Performance cores	2		
Efficient cores	8		

Processor		Software	
Performance-core Max Turbo Frequency	4.4 GHz	Operating system installed *	Windows 11 Pro
Efficient-core Max Turbo Frequency	3.3 GHz	Brand-specific features	
Processor cache	12 MB	Brand specific technologies	Express Charge Boost capable
Processor cache type	Smart Cache	Battery	
Processor base power	15 W	Battery technology	Lithium-Ion (Li-Ion)
Maximum turbo power	55 W	Number of battery cells	3
Memory		Battery capacity *	42 Wh
Internal memory *	8 GB	Battery voltage	11.4 V
Internal memory type	DDR4-SDRAM	Battery recharge time	3 h
Memory clock speed	3200 MHz	Fast charging	✓
Memory form factor	SO-DIMM	Battery weight	190 g
Memory layout (slots x size)	1 x 8 GB	Power	
Memory slots	2x SO-DIMM	AC adapter power	65 W
Maximum internal memory *	64 GB	AC adapter frequency	50/60 Hz
Memory data transfer rate	3200 MT/s	AC adapter input voltage	100 - 240 V
Storage		Security	
Total storage capacity *	512 GB	Cable lock slot	✓
Storage media *	SSD	Cable lock slot type	Wedge
Total SSDs capacity	512 GB	Trusted Platform Module (TPM)	✓
Number of SSDs installed	1	Trusted Platform Module (TPM) version	2.0
SSD capacity	512 GB	Operational conditions	
SSD interface	PCI Express 4.0	Operating temperature (T-T)	0 - 35 °C
NVMe	✓	Storage temperature (T-T)	-40 - 65 °C
SSD form factor	M.2	Operating relative humidity (H-H)	0 - 90%
SSD performance class	25	Storage relative humidity (H-H)	0 - 95%
Optical drive type *	✗	Operating altitude	-15.2 - 3048 m
Card reader integrated	✗	Non-operating altitude	-15.2 - 10668 m
Graphics		Operating shock	140 G
Discrete graphics card model *	Not available	Operating vibration	0.66 G
On-board graphics card *	✓	Sustainability	
On-board GPU manufacturer	Intel	Sustainability compliance	✓
Discrete graphics card *	✗	Sustainability certificates	TCO
On-board graphics card model *	Intel Iris Xe Graphics	Weight & dimensions	
Audio		Width	322.2 mm
Audio chip	Realtek ALC3204	Depth	219.4 mm
Audio system	MaxxAudio Pro	Height (front)	1.77 cm
Number of built-in speakers	2	Height (rear)	1.94 cm
Speakers manufacturer	Waves	Weight *	1.54 kg
Speaker power	2 W	Carbon footprint	
Built-in microphone	✓	Total carbon footprint (kg of CO2e)	312
Number of microphones	2	Total carbon emissions, standard deviation (kg of CO2e)	65
Camera		Carbon emissions, manufacturing (kg of CO2e)	260
Front camera	✓	Carbon emissions, logistics (kg of CO2e)	11
Front camera resolution (numeric)	2.07 MP	Carbon emissions, energy usage (kg of CO2e)	39
Front camera resolution	1920 x 1080 pixels	Carbon emissions, end-of-life (kg of CO2e)	1
Front camera HD type	Full HD	Total carbon emissions, w/o use phase (kg of CO2e)	273
Video capturing speed	30 fps	PAIA version	1.3.2
Privacy camera	✓	Packaging content	
Privacy type	Privacy shutter	Cables included	AC
Network			
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)		
Wi-Fi standards	Wi-Fi 5 (802.11ac), 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 6E (802.11ax)		
Mobile network connection *	✗		
Antenna type	2x2		
WLAN controller model	Intel Wi-Fi 6E AX211		

Network

WLAN controller manufacturer	Intel
Ethernet LAN	✓

Remark:
Keyboard Layout: US English / Traditional Chinese
Mounting Configuration: Rack-mountable via 19" Sliding Tray with Secure Locking Mechanism (Cabinet Integration)
Included Peripheral: A4 Black & White Laser Printer (Speed: 18 ppm, Res: 600 dpi, Interface: USB/Network)
Software License: Microsoft Office Full Commercial License (Excel included)