## Lenovo ThinkPad E15 Intel® Core™ i5 i5-1235U Computadora portátil 39.6 cm (15.6") Full HD 16 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Español Negro

Marca: Lenovo Familia de productos: Código del producto: ThinkPad 21E7S0JG00

Nombre del producto: E15

- Windows 11 Pro 64-bit
- Intel Core i5-1235U (12MB Cache)
- 39.6 cm (15.6") Full HD 1920 x 1080 IPS
- 16GB (3200MHz) DDR4-SDRAM & 512GB SSD

Intel Core i5-1235U (12MB Cache), 16GB DDR4-SDRAM, 512GB SSD, 39.6 cm (15.6") Full HD 1920  $\boldsymbol{x}$ 1080 IPS, Intel Iris Xe Graphics, LAN, WLAN, Webcam, Windows 11 Pro 64-bit Lenovo ThinkPad E15. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Core™ i5, Modelo del procesador: i5-1235U. Diagonal de la pantalla: 39.6 cm (15.6"), Tipo HD: Full HD, Resolución de la pantalla: 1920 x 1080 Pixeles. Memoria interna: 16 GB, Tipo de memoria interna: DDR4-SDRAM. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento:

SSD. Modelo de gráficos en tarjeta: Intel Iris Xe Graphics. Sistema operativo instalado: Windows 11 Pro. Color del producto: Negro. Peso: 1.7 kg





Design		Network	
Product type *	Laptop	Mobile network connection *	×
Product colour *	Black	Antenna type	2x2
Form factor *	Clamshell	Ethernet LAN	✓
Housing material	Polycarbonate (PC), Acrylonitrile	Ethernet LAN data rates	100,1000 Mbit/s
-	butadiene styrene (ABS), Aluminium	Bluetooth	✓
Display		Bluetooth version	5.1
Display diagonal *	39.6 cm (15.6")	Near Field Communication (NFC)	×
Display resolution *	1920 x 1080 pixels	WWAN	Not installed
Touchscreen *	×	Ports & interfaces	
HD type	Full HD		1
Panel type	IPS	USB 2.0 ports quantity *	1
LED backlight	✓	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Native aspect ratio	16:9	Ethernet LAN (RJ-45) ports	1
Anti-glare screen	✓	HDMI ports quantity *	1
Display brightness	300 cd/m <sup>2</sup>	HDMI version	2.1
RGB colour space	NTSC	Thunderbolt 4 ports quantity	1
Colour gamut	45%	Intel® Thunderbolt 4	✓
Contrast ratio (typical)	800:1	Combo headphone/mic port	✓
Processor		Docking connector	✓
Processor manufacturer *	Intel	USB Type-C DisplayPort Alternate	<b>√</b>
Processor family *	Intel® Core™ i5	Mode	•
Processor generation	12th gen Intel® Core™ i5	USB Sleep-and-Charge	✓
Processor model *	i5-1235U	USB Sleep-and-Charge ports	1
Processor cores	10	Performance	
Processor boost frequency	4.4 GHz	Motherboard chipset	Intel SoC
Performance cores	2	Keyboard	
Efficient cores	8	·	Third Dead IIII or No
		Pointing device	ThinkPad UltraNav

Processor		Keyboard	
Performance-core Max Turbo	4.4 GHz	Numeric keypad *	✓
Frequency Efficient-core Max Turbo Frequency	3 3 CH2	Keyboard backlit	✓
Processor cache	12 MB	Spill-resistant keyboard	✓
Processor cache type	Smart Cache	Keyboard language	Spanish
Configurable TDP-down	12 W	Software	
Processor base power	15 W	Operating system architecture	64-bit
Maximum turbo power	55 W	Operating system language	Spanish
Memory		Recovery operating system	Windows 10 Pro
Internal memory *	16 GB	Operating system installed *	Windows 11 Pro
Internal memory type	DDR4-SDRAM	Processor special features	
Memory clock speed	3200 MHz	CPU configuration (max)	1
Memory form factor	On-board + SO-DIMM		1
Memory slots	1x SO-DIMM	Battery	
Maximum internal memory *	40 GB	Battery technology	Lithium Polymer (LiPo)
Storage		Battery capacity *	57 Wh
Total storage capacity *	512 GB	Continuous video playback time	14.6 h
Storage media *	SSD	Power	
Total SSDs capacity	512 GB	AC adapter power	65 W
Number of SSDs installed	1	AC adapter frequency	50/60 Hz
SSD capacity	512 GB	AC adapter input voltage	100 - 240 V
SSD interface	PCI Express 4.0	USB Power Delivery (USB PD)	<b>/</b>
NVMe	✓	Security	
SSD form factor	M.2	Cable lock slot	1
Optical drive type *	×	Cable lock slot type	Kensington
Card reader integrated	×	Fingerprint reader	<b>✓</b>
Graphics		Smart card reader	×
Discrete graphics card model *	Not available	Windows Hello	<b>✓</b>
On-board graphics card *	✓	Trusted Platform Module (TPM)	<b>/</b>
On-board GPU manufacturer	Intel	Trusted Platform Module (TPM)	
Discrete graphics card *	X	version	2.0
On-board graphics card family	Intel Iris Xe Graphics	Password protection	✓
On-board graphics card model *	Intel Iris Xe Graphics	Password protection type	BIOS, Power on, Supervisor
Audio	·	Operational conditions	
	Dealtak ALC2207	Operating temperature (T-T)	5 - 35 °C
Audio chip Audio system	Realtek ALC3287 Dolby Audio	Storage temperature (T-T)	5 - 43 °C
Number of built-in speakers	2	Operating relative humidity (H-H)	8 - 95%
Speakers manufacturer	Harman Kardon	Storage relative humidity (H-H)	5 - 95%
Speaker power	2 W	Maximum shipping altitude	3048 m
Built-in microphone	✓	Certificates	
Number of microphones	2	Compliance certificates	RoHS
Camera		Certification	ErP Lot 3 MIL-STD-810H TÜV
	.1	Sustainability	
Front camera	1020 v 1090 pivola		TOO ENERGY STAR EDEAT COLD
Front camera resolution Front camera HD type	1920 x 1080 pixels Full HD	Sustainability certificates	TCO, ENERGY STAR, EPEAT Gold
Infrared (IR) camera	ruii n∪	Weight & dimensions	
		Width	365 mm
Privacy type	Privacy chuttor	Depth	240 mm
Privacy type	Privacy shutter	Height	18.9 mm
Network		Weight *	1.7 kg
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)		
Wi-Fi standards	Wi-Fi 6E (802.11ax)		

