



Lenovo ThinkPad E16 Intel Core Ultra 7 155U Computadora portátil 40.6 cm (16") WUXGA 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Español Negro

Marca : Lenovo

Familia de productos:
ThinkPad

Código del producto:
21MB000FLM

Nombre del producto : E16



- Windows 11 Pro
- Intel Core Ultra 7 155U (12MB Cache)
- 40.6 cm (16") WUXGA 1920 x 1200 IPS
- 16GB (5600MHz) DDR5-SDRAM (1 x 16) & 512GB SSD
Intel Core Ultra 7 155U (12MB Cache), 16GB DDR5-SDRAM, 512GB SSD, 40.6 cm (16") WUXGA 1920 x 1200 IPS, Intel Graphics, LAN, WLAN, Webcam, Windows 11 Pro
Lenovo ThinkPad E16. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel Core Ultra 7, Modelo del procesador: 155U. Diagonal de la pantalla: 40.6 cm (16"), Tipo HD: WUXGA, Resolución de la pantalla: 1920 x 1200 Píxeles. Memoria interna: 16 GB, Tipo de memoria interna: DDR5-SDRAM. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel Graphics. Sistema operativo instalado: Windows 11 Pro. Color del producto: Negro. Peso: 1.78 kg

Design		Audio	
Product type *	Laptop	Number of microphones	2
Product colour *	Black	Camera	
Form factor *	Clamshell	Front camera	✓
Housing material	Acrylonitrile butadiene styrene (ABS), Aluminium, Polycarbonate (PC)	Front camera resolution	1280 x 720 pixels
		Front camera HD type	HD
		Privacy camera	✓
		Privacy type	Privacy shutter
Display		Network	
Display diagonal *	40.6 cm (16")	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Display resolution *	1920 x 1200 pixels	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Touchscreen *	✗	Mobile network connection *	✗
HD type	WUXGA	Antenna type	2x2
Panel type	IPS	WLAN controller model	Intel Wi-Fi 6E AX211
LED backlight	✓	WLAN controller manufacturer	Intel
Native aspect ratio	16:10	Ethernet LAN	✓
Anti-glare screen	✓	Ethernet LAN data rates	1000,100 Mbit/s
Display brightness	300 cd/m²	Bluetooth	✓
RGB colour space	NTSC	Bluetooth version	5.3
Colour gamut	45%	Near Field Communication (NFC)	✗
Maximum refresh rate	60 Hz	WWAN	Not installed
Contrast ratio (typical)	800:1	Ports & interfaces	
Processor		USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Processor family *	Intel Core Ultra 7	USB 3.2 Gen 2x2 Type-C ports quantity	1
Processor generation	Intel® Core™ Ultra (Series 1)		
Processor model *	155U		
Processor cores	12		
Processor threads	14		
Processor boost frequency	4.8 GHz		

Processor		Ports & interfaces	
Performance cores	2	HDMI ports quantity *	1
Efficient cores	8	HDMI version	2.1
Low Power Efficient-cores	2	Thunderbolt 4 ports quantity	1
Performance-core Max Turbo Frequency	4.8 GHz	Intel® Thunderbolt 4	✓
Efficient-core Max Turbo Frequency	3.8 GHz	Combo headphone/mic port	✓
Low Power Efficient-core Max Turbo Frequency	2.1 GHz	USB Type-C DisplayPort Alternate Mode	✓
Performance-core base frequency	1.7 GHz	USB Sleep-and-Charge	✓
Efficient-core base frequency	1.2 GHz	USB Sleep-and-Charge ports	1
Low Power Efficient-core Base Frequency	700 MHz	Performance	
Processor cache	12 MB	Motherboard chipset	Intel SoC
Processor cache type	Smart Cache	Keyboard	
Processor base power	15 W	Pointing device	ThinkPad UltraNav
Maximum turbo power	57 W	Numeric keypad *	✓
Neural processor unit (NPU)		Keyboard backlit	✗
Neural processor unit (NPU)	Intel AI Boost	Spill-resistant keyboard	✓
Sparsity support	✓	Keyboard language	Spanish
Windows Studio effects support	✓	Software	
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Operating system language	Spanish
Memory		Operating system installed *	Windows 11 Pro
Internal memory *	16 GB	Battery	
Internal memory type	DDR5-SDRAM	Battery technology	Lithium Polymer (LiPo)
Memory clock speed	5600 MHz	Battery capacity *	47 Wh
Memory form factor	SO-DIMM	Fast charging	✓
Memory layout (slots x size)	1 x 16 GB	Power	
Memory slots	2x SO-DIMM	AC adapter power	65 W
Maximum internal memory *	64 GB	AC adapter frequency	50/60 Hz
Memory channels	Dual-channel	AC adapter input voltage	100 - 240 V
Storage		USB Type-C charging port *	✓
Total storage capacity *	512 GB	USB Power Delivery (USB PD)	✓
Storage media *	SSD	Security	
Total SSDs capacity	512 GB	Cable lock slot	✓
Number of SSDs installed	1	Cable lock slot type	Kensington
SSD capacity	512 GB	Fingerprint reader	✓
SSD interface	PCI Express 4.0	Smart card reader	✗
NVMe	✓	Trusted Platform Module (TPM)	✓
SSD form factor	M.2	Trusted Platform Module (TPM) version	2.0
M.2 SSD size	2242 (22 x 42 mm)	Password protection	✓
Optical drive type *	✗	Password protection type	BIOS, Power on, Supervisor
Card reader integrated	✗	Operational conditions	
Graphics		Operating temperature (T-T)	5 - 35 °C
Discrete graphics card model *	Not available	Storage temperature (T-T)	5 - 43 °C
On-board graphics card *	✓	Operating relative humidity (H-H)	8 - 95%
On-board GPU manufacturer	Intel	Storage relative humidity (H-H)	5 - 95%
Discrete graphics card *	✗	Maximum shipping altitude	3048 m
On-board graphics card family	Intel Graphics	Certificates	
On-board graphics card model *	Intel Graphics	Compliance certificates	RoHS
Audio		Certification	ErP Lot 6 ErP Lot 26
Audio chip	Senary SN6141	Sustainability	
Audio system	Dolby Atmos	Sustainability certificates	ENERGY STAR, EPEAT Gold, TCO
Number of built-in speakers	2	Weight & dimensions	
Speakers manufacturer	Harman Kardon	Width	356.1 mm
Speaker power	2 W	Depth	247.7 mm
Built-in microphone	✓		

Weight & dimensions	
Height	20.2 mm
Weight *	1.78 kg
Packaging content	
AC adapter included *	✓



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