



Lenovo ThinkPad T16 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 Negro

Marca : Lenovo

Familia de productos:
ThinkPad

Código del producto:
21MQS0DC00

Nombre del producto : T16



- Windows 11 Pro 64-bit
- 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 64-bit
Lenovo ThinkPad T16. 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: 1.66 kg

Design		Camera	
Product type *	Laptop	Front camera	✓
Product colour *	Black	Front camera resolution (numeric)	5 MP
Form factor *	Clamshell	Infrared (IR) camera	✓
Housing material	Carbon fibre, Polycarbonate (PC)	Privacy camera	✓
Display		Privacy type	Privacy shutter
Display diagonal *	40.6 cm (16")	Network	
Display resolution *	1920 x 1200 pixels	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Touchscreen *	✗	Wi-Fi standards	Wi-Fi 6E (802.11ax)
HD type	WUXGA	Mobile network connection *	✗
Panel type	IPS	Antenna type	2x2
LED backlight	✓	WLAN controller model	Intel Wi-Fi 6E AX211
Native aspect ratio	16:10	WLAN controller manufacturer	Intel
Anti-glare screen	✓	Ethernet LAN	✓
Display brightness	300 cd/m²	Ethernet LAN data rates	1000,100 Mbit/s
RGB colour space	NTSC	Bluetooth	✓
Colour gamut	45%	Bluetooth version	5.3
Maximum refresh rate	60 Hz	Near Field Communication (NFC)	✗
Contrast ratio (typical)	800:1	WWAN	Not installed
Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor family *	Intel Core Ultra 7	Ethernet LAN (RJ-45) ports	1
Processor generation	Intel® Core™ Ultra (Series 1)	HDMI ports quantity *	1
Processor model *	155U	HDMI version	2.1
Processor cores	12	Thunderbolt 4 ports quantity	2
Processor threads	14	Intel® Thunderbolt 4	✓
Processor boost frequency	4.8 GHz	Combo headphone/mic port	✓
Performance cores	2		
Efficient cores	8		

Processor		Ports & interfaces	
Low Power Efficient-cores	2	USB Type-C DisplayPort Alternate Mode	✓
Performance-core Max Turbo Frequency	4.8 GHz	USB Sleep-and-Charge	✓
Efficient-core Max Turbo Frequency	3.8 GHz	USB Sleep-and-Charge ports	1
Low Power Efficient-core Max Turbo Frequency	2.1 GHz	Performance	
Performance-core base frequency	1.7 GHz	Motherboard chipset	Intel SoC
Efficient-core base frequency	1.2 GHz	Keyboard	
Low Power Efficient-core Base Frequency	700 MHz	Pointing device	ThinkPad UltraNav
Processor cache	12 MB	Keyboard language	Spanish
Processor cache type	Smart Cache	Numeric keypad *	✓
Processor base power	15 W	Keyboard backlit	✗
Maximum turbo power	57 W	Spill-resistant keyboard	✓
Neural processor unit (NPU)		Software	
Neural processor unit (NPU)	Intel AI Boost	Operating system architecture	64-bit
Sparsity support	✓	Operating system language	Spanish
Windows Studio effects support	✓	Operating system installed *	Windows 11 Pro
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Battery	
Memory		Battery technology	Lithium Polymer (LiPo)
Internal memory *	16 GB	Number of battery cells	4
Internal memory type	DDR5-SDRAM	Battery capacity *	52.5 Wh
Memory clock speed	5600 MHz	Fast charging	✓
Memory form factor	SO-DIMM	Power	
Memory layout (slots x size)	1 x 16 GB	AC adapter power	65 W
Memory slots	2x SO-DIMM	AC adapter frequency	50/60 Hz
Maximum internal memory *	64 GB	AC adapter input voltage	100 - 240 V
Memory channels	Single-channel	USB Type-C charging port *	✓
Storage		USB Power Delivery (USB PD)	✓
Total storage capacity *	512 GB	Security	
Storage media *	SSD	Cable lock slot	✓
Total SSDs capacity	512 GB	Cable lock slot type	Kensington
Number of SSDs installed	1	Fingerprint reader	✓
SSD capacity	512 GB	Smart card reader	✗
SSD interface	PCI Express 4.0	Windows Hello	✓
NVMe	✓	Trusted Platform Module (TPM)	✓
SSD form factor	M.2	Trusted Platform Module (TPM) version	2.0
M.2 SSD size	2280 (22 x 80 mm)	Password protection	✓
Optical drive type *	✗	Password protection type	BIOS, Power on, Supervisor, SSD
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	MIL-STD-810H
Audio chip	Realtek ALC3287	Sustainability	
Audio system	Dolby Audio	Sustainability certificates	ErP, TCO, ENERGY STAR, EPEAT Gold
Number of built-in speakers	2	Weight & dimensions	
Speaker power	2 W	Width	359.7 mm
Built-in microphone	✓	Depth	250.8 mm
Number of microphones	2	Height	19.6 mm

Weight & dimensions	
Weight *	1.66 kg
Packaging content	
AC adapter included *	✓

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