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 Español Negro

Familia de productos: Código del producto: Marca: Lenovo 21MQS0DC00

ThinkPad

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

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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	2.1 GHz	. 5.	-
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	Numeric keypad *	✓
Processor cache type	Smart Cache	Keyboard backlit	×
Processor base power	15 W	Spill-resistant keyboard	✓
Maximum turbo power	57 W	Keyboard language	Spanish
Neural processor unit (NPU)		Software	
Neural processor unit (NPU)	Intel Al Boost	Operating system architecture	64-bit
Sparsity support	✓	Operating system language	Spanish
Windows Studio effects support	·	Operating system installed *	Windows 11 Pro
Al software frameworks supported	DirectML, ONNX RT, OpenVINO,		==
by NPU	Windows ML	Battery	1914 - Pol (1920)
Memory		Battery technology	Lithium Polymer (LiPo)
Internal memory *	16 GB	Number of battery cells Battery capacity *	4 52.5 Wh
Internal memory type	DDR5-SDRAM	, , ,	52.5 WN ✓
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 *	1
Storage		USB Power Delivery (USB PD)	✓
Total storage capacity *	512 GB	Security	
Storage media *	SSD	Cabla last alat	
Storage media	330	Cable lock slot	✓
Total SSDs capacity	512 GB		
-		Cable lock slot type Fingerprint reader	Kensington
Total SSDs capacity	512 GB	Cable lock slot type Fingerprint reader	Kensington
Total SSDs capacity Number of SSDs installed	512 GB 1	Cable lock slot type Fingerprint reader Smart card reader	Kensington ✓ ×
Total SSDs capacity Number of SSDs installed SSD capacity	512 GB 1 512 GB	Cable lock slot type Fingerprint reader Smart card reader Windows Hello	Kensington ✓ ×
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor	512 GB 1 512 GB PCI Express 4.0 ✓	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM)	Kensington ✓ × ✓
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size	512 GB 1 512 GB PCI Express 4.0 ✓	Cable lock slot type Fingerprint reader Smart card reader Windows Hello	Kensington ✓ ×
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor	512 GB 1 512 GB PCI Express 4.0 ✓	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM)	Kensington ✓ × ✓
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size	512 GB 1 512 GB PCI Express 4.0 ✓ M.2 2280 (22 x 80 mm)	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version	Kensington ✓ × ✓ ✓ 2.0
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type *	512 GB 1 512 GB PCI Express 4.0 ✓ M.2 2280 (22 x 80 mm)	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type	Kensington ✓ × ✓ ✓ 2.0
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type * Card reader integrated	512 GB 1 512 GB PCI Express 4.0 ✓ M.2 2280 (22 x 80 mm)	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type Operational conditions	Kensington X X 2.0 BIOS, Power on, Supervisor, SSD
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type * Card reader integrated Graphics	512 GB 1 512 GB PCI Express 4.0 ✓ M.2 2280 (22 x 80 mm) X	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type Operational conditions Operating temperature (T-T)	Kensington ✓ × ✓ 2.0
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type * Card reader integrated Graphics Discrete graphics card model *	512 GB 1 512 GB PCI Express 4.0 ✓ M.2 2280 (22 x 80 mm) X X	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type Operational conditions Operating temperature (T-T) Storage temperature (T-T)	Kensington X X 2.0 BIOS, Power on, Supervisor, SSD 5 - 35 °C
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card *	512 GB 1 512 GB PCI Express 4.0 ✓ M.2 2280 (22 x 80 mm) × × Not available ✓	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type Operational conditions Operating temperature (T-T)	Kensington X X 2.0 BIOS, Power on, Supervisor, SSD 5 - 35 °C 5 - 43 °C
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * On-board GPU manufacturer	512 GB 1 512 GB PCI Express 4.0 ✓ M.2 2280 (22 x 80 mm) × X Not available ✓ Intel	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type Operational conditions Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H)	Kensington X X 2.0 BIOS, Power on, Supervisor, SSD 5 - 35 °C 5 - 43 °C 8 - 95%
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * On-board GPU manufacturer Discrete graphics card *	512 GB 1 512 GB PCI Express 4.0 ✓ M.2 2280 (22 x 80 mm) X X Not available ✓ Intel X	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type Operational conditions Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H)	Kensington X X 2.0 BIOS, Power on, Supervisor, SSD 5 - 35 °C 5 - 43 °C 8 - 95% 5 - 95%
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * On-board GPU manufacturer Discrete graphics card family	512 GB 1 512 GB PCI Express 4.0 M.2 2280 (22 x 80 mm) X X Not available Intel Intel Intel Graphics	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type Operational conditions Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H) Storage relative humidity (H-H) Maximum shipping altitude Certificates	Kensington ✓ X ✓ 2.0 ✓ BIOS, Power on, Supervisor, SSD 5 - 35 °C 5 - 43 °C 8 - 95% 5 - 95% 3048 m
Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * On-board graphics card family On-board graphics card model * Audio	512 GB 1 512 GB PCI Express 4.0 ✓ M.2 2280 (22 x 80 mm) X X Not available ✓ Intel X Intel Graphics Intel Graphics	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type Operational conditions Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H) Storage relative humidity (H-H) Maximum shipping altitude Certificates Compliance certificates	Kensington ✓ X ✓ 2.0 ✓ BIOS, Power on, Supervisor, SSD 5 - 35 °C 5 - 43 °C 8 - 95% 5 - 95% 3048 m RoHS
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * On-board GPU manufacturer Discrete graphics card family On-board graphics card model * Audio Audio chip	512 GB 1 512 GB PCI Express 4.0 M.2 2280 (22 x 80 mm) X X Not available Intel Intel Graphics Intel Graphics Intel Graphics	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type Operational conditions Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H) Storage relative humidity (H-H) Maximum shipping altitude Certificates Compliance certificates Certification	Kensington ✓ X ✓ 2.0 ✓ BIOS, Power on, Supervisor, SSD 5 - 35 °C 5 - 43 °C 8 - 95% 5 - 95% 3048 m
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * On-board GPU manufacturer Discrete graphics card family On-board graphics card model * Audio Audio chip Audio system	512 GB 1 512 GB PCI Express 4.0 ✓ M.2 2280 (22 x 80 mm) X X Not available ✓ Intel X Intel Graphics Intel Graphics	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type Operational conditions Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H) Storage relative humidity (H-H) Maximum shipping altitude Certificates Compliance certificates	Kensington X X 2.0 BIOS, Power on, Supervisor, SSD 5 - 35 °C 5 - 43 °C 8 - 95% 5 - 95% 3048 m RoHS MIL-STD-810H
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * On-board GPU manufacturer Discrete graphics card family On-board graphics card model * Audio Audio chip	512 GB 1 512 GB PCI Express 4.0 M.2 2280 (22 x 80 mm) X X Not available Intel Intel Graphics Intel Graphics Intel Graphics Intel Graphics Intel Graphy Audio	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type Operational conditions Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H) Storage relative humidity (H-H) Maximum shipping altitude Certificates Compliance certificates Certification	Kensington X X 2.0 BIOS, Power on, Supervisor, SSD 5 - 35 °C 5 - 43 °C 8 - 95% 5 - 95% 3048 m RoHS MIL-STD-810H ErP, TCO, ENERGY STAR, EPEAT
Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * On-board GPU manufacturer Discrete graphics card family On-board graphics card model * Audio Audio chip Audio system Number of built-in speakers	512 GB 1 512 GB PCI Express 4.0 M.2 2280 (22 x 80 mm) X X Not available Intel X Intel Graphics Intel Graphics Intel Graphics Realtek ALC3287 Dolby Audio 2	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type Operational conditions Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H) Storage relative humidity (H-H) Maximum shipping altitude Certificates Compliance certificates Certification Sustainability Sustainability certificates	Kensington X X 2.0 BIOS, Power on, Supervisor, SSD 5 - 35 °C 5 - 43 °C 8 - 95% 5 - 95% 3048 m RoHS MIL-STD-810H
Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * On-board GPU manufacturer Discrete graphics card family On-board graphics card model * Audio Audio chip Audio system Number of built-in speakers Speaker power	512 GB 1 512 GB PCI Express 4.0 M.2 2280 (22 x 80 mm) X X Not available Intel X Intel Graphics Intel Graphics Intel Graphics Realtek ALC3287 Dolby Audio 2 2 W	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type Operational conditions Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H) Storage relative humidity (H-H) Maximum shipping altitude Certificates Compliance certificates Certification Sustainability Sustainability certificates Weight & dimensions	Kensington X X 2.0 BIOS, Power on, Supervisor, SSD 5 - 35 °C 5 - 43 °C 8 - 95% 5 - 95% 3048 m RoHS MIL-STD-810H ErP, TCO, ENERGY STAR, EPEAT Gold
Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * On-board GPU manufacturer Discrete graphics card family On-board graphics card model * Audio Audio chip Audio system Number of built-in speakers Speaker power Built-in microphone	512 GB 1 512 GB PCI Express 4.0 M.2 2280 (22 x 80 mm) X X Not available Intel X Intel Graphics Intel Graphics Intel Graphics Realtek ALC3287 Dolby Audio 2 2 W V	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type Operational conditions Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H) Storage relative humidity (H-H) Maximum shipping altitude Certificates Compliance certificates Certification Sustainability Sustainability certificates Weight & dimensions Width	Kensington X X 2.0 BIOS, Power on, Supervisor, SSD 5 - 35 °C 5 - 43 °C 8 - 95% 5 - 95% 3048 m RoHS MIL-STD-810H ErP, TCO, ENERGY STAR, EPEAT Gold 359.7 mm
Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor M.2 SSD size Optical drive type * Card reader integrated Graphics Discrete graphics card model * On-board graphics card * On-board GPU manufacturer Discrete graphics card family On-board graphics card model * Audio Audio chip Audio system Number of built-in speakers Speaker power Built-in microphone	512 GB 1 512 GB PCI Express 4.0 M.2 2280 (22 x 80 mm) X X Not available Intel X Intel Graphics Intel Graphics Intel Graphics Realtek ALC3287 Dolby Audio 2 2 W V	Cable lock slot type Fingerprint reader Smart card reader Windows Hello Trusted Platform Module (TPM) Trusted Platform Module (TPM) version Password protection Password protection type Operational conditions Operating temperature (T-T) Storage temperature (T-T) Operating relative humidity (H-H) Storage relative humidity (H-H) Maximum shipping altitude Certificates Compliance certificates Certification Sustainability Sustainability certificates Weight & dimensions	Kensington X X 2.0 BIOS, Power on, Supervisor, SSD 5 - 35 °C 5 - 43 °C 8 - 95% 5 - 95% 3048 m RoHS MIL-STD-810H ErP, TCO, ENERGY STAR, EPEAT Gold

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

