



Lenovo ThinkPad T16 Intel Core Ultra 7 155U Computadora portátil 40.6 cm (16") WUXGA 32 GB DDR5-SDRAM 1 TB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Español Negro

Marca : Lenovo

Familia de productos:
ThinkPad

Código del producto:
21MQS0DB00

Nombre del producto : T16



- Windows 11 Pro
- Intel Core Ultra 7 155U (12MB Cache)
- 40.6 cm (16") WUXGA 1920 x 1200 IPS
- 32GB (5600MHz) DDR5-SDRAM (1 x 32) & 1000GB SSD
Intel Core Ultra 7 155U (12MB Cache), 32GB DDR5-SDRAM, 1000GB SSD, 40.6 cm (16") WUXGA 1920 x 1200 IPS, Intel Graphics, LAN, WLAN, Webcam, Windows 11 Pro
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: 32 GB, Tipo de memoria interna: DDR5-SDRAM. Capacidad total de almacenaje: 1 TB, 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 | 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 AI Boost | Operating system language | Spanish |
| Sparsity support | ✓ | Operating system installed * | Windows 11 Pro |
| Windows Studio effects support | ✓ | Battery | |
| AI software frameworks supported by NPU | DirectML, ONNX RT, OpenVINO, Windows ML | Battery technology | Lithium Polymer (LiPo) |
| Memory | | Battery capacity * | 52.5 Wh |
| Internal memory * | 32 GB | Fast charging | ✓ |
| Internal memory type | DDR5-SDRAM | Power | |
| Memory clock speed | 5600 MHz | AC adapter power | 65 W |
| Memory form factor | SO-DIMM | AC adapter frequency | 50 - 60 Hz |
| Memory layout (slots x size) | 1 x 32 GB | AC adapter input voltage | 100 - 240 V |
| Memory slots | 2x SO-DIMM | USB Type-C charging port * | ✓ |
| Maximum internal memory * | 64 GB | USB Power Delivery (USB PD) | ✓ |
| Memory channels | Dual-channel | Security | |
| Storage | | Cable lock slot | ✓ |
| Total storage capacity * | 1 TB | Cable lock slot type | Kensington |
| Storage media * | SSD | Fingerprint reader | ✓ |
| Total SSDs capacity | 1 TB | Smart card reader | ✗ |
| Number of SSDs installed | 1 | Windows Hello | ✓ |
| SSD capacity | 1 TB | Trusted Platform Module (TPM) | ✓ |
| SSD interface | PCI Express 4.0 | Trusted Platform Module (TPM) version | 2.0 |
| NVMe | ✓ | Password protection | ✓ |
| SSD form factor | M.2 | Password protection type | BIOS, Power on, Supervisor, SSD |
| Optical drive type * | ✗ | Operational conditions | |
| Card reader integrated | ✗ | Operating temperature (T-T) | 5 - 35 °C |
| Graphics | | Storage temperature (T-T) | 5 - 43 °C |
| Discrete graphics card model * | Not available | Operating relative humidity (H-H) | 8 - 95% |
| On-board graphics card * | ✓ | Storage relative humidity (H-H) | 5 - 95% |
| On-board GPU manufacturer | Intel | Maximum shipping altitude | 3048 m |
| Discrete graphics card * | ✗ | Certificates | |
| On-board graphics card family | Intel Graphics | Compliance certificates | RoHS |
| On-board graphics card model * | Intel Graphics | Certification | MIL-STD-810H |
| Audio | | Sustainability | |
| Audio chip | Realtek ALC3287 | Sustainability certificates | ErP, TCO, ENERGY STAR, EPEAT Gold |
| Audio system | Dolby Audio | Weight & dimensions | |
| Number of built-in speakers | 2 | Width | 359.7 mm |
| Speaker power | 2 W | Depth | 250.8 mm |
| Built-in microphone | ✓ | Height | 19.6 mm |
| Number of microphones | 2 | Weight * | 1.66 kg |

Packaging content

AC adapter included *



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