



## Lenovo ThinkPad P15 Intel® Core™ i7 i7-10750H Estación de trabajo móvil 39.6 cm (15.6") Full HD 16 GB DDR4-SDRAM 512 GB SSD NVIDIA Quadro RTX 4000 Wi-Fi 6 (802.11ax) Windows 10 Pro Español Negro

Marca : Lenovo

Familia de productos:  
ThinkPad

Código del producto:  
20SUSA1700

Nombre del producto : P15

- Windows 10 Pro 64-bit
- Intel Core i7-10750H (12MB Cache, 2.6GHz)
- 39.6 cm (15.6") Full HD 1920 x 1080 IPS, NVIDIA Quadro RTX 4000 (8GB GDDR6)
- 16GB (2933MHz) DDR4-SDRAM & 512GB SSD

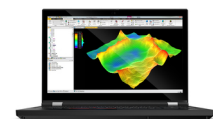
Intel Core i7-10750H (12MB Cache, 2.6GHz), 16GB DDR4-SDRAM, 512GB SSD, 39.6 cm (15.6") Full HD 1920 x 1080 IPS, Intel UHD Graphics, NVIDIA Quadro RTX 4000 (8GB GDDR6), LAN, WLAN, Webcam, Windows 10 Pro 64-bit

Lenovo ThinkPad P15. Tipo de producto: Estación de trabajo móvil, Factor de forma: Concha. Familia de procesador: Intel® Core™ i7, Modelo del procesador: i7-10750H, Frecuencia del procesador: 2.6 GHz.

Diagonal de la pantalla: 39.6 cm (15.6"), Tipo HD: Full HD, Resolución de la pantalla: 1920 x 1080

Píxeles. 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® UHD

Graphics. Sistema operativo instalado: Windows 10 Pro. Color del producto: Negro



Design		Ports & interfaces	
Product type *	Mobile workstation	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Product colour *	Black	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Form factor *	Clamshell	Ethernet LAN (RJ-45) ports	1
Display		HDMI ports quantity *	1
Display diagonal *	39.6 cm (15.6")	HDMI version	2.0
Display resolution *	1920 x 1080 pixels	Thunderbolt 3 ports quantity	2
Touchscreen *	✗	Combo headphone/mic port	✓
HD type	Full HD	USB Type-C DisplayPort Alternate Mode	✓
Panel type	IPS	USB Sleep-and-Charge	✓
LED backlight	✓	USB Sleep-and-Charge ports	1
Native aspect ratio	16:9	Performance	
Anti-glare screen	✓	Motherboard chipset	Intel WM490
Display brightness	500 cd/m <sup>2</sup>	Keyboard	
RGB colour space	NTSC	Pointing device	ThinkPad UltraNav
Colour gamut	72%	Numeric keypad *	✓
Contrast ratio (typical)	1200:1	Keyboard backlit	✓
High Dynamic Range (HDR) supported	✓	Spill-resistant keyboard	✓
High Dynamic Range (HDR) technology	Dolby Vision	Keyboard language	Spanish
Processor		Software	
Processor manufacturer *	Intel	Operating system architecture	64-bit
Processor family *	Intel® Core™ i7	Operating system installed *	Windows 10 Pro
Processor generation	10th gen Intel® Core™ i7	Processor special features	
Processor model *	i7-10750H	Enhanced Intel SpeedStep Technology	✓
Processor cores	6	Intel Flex Memory Access	✓
Processor boost frequency	5 GHz	Intel Trusted Execution Technology	✗
Processor frequency *	2.6 GHz	Intel VT-x with Extended Page Tables (EPT)	✓
Processor cache	12 MB	Intel Stable Image Platform Program (SIPP)	✗
Processor cache type	Smart Cache		
Configurable TDP-down	35 W		
Memory			
Internal memory *	16 GB		

Memory		Processor special features	
Internal memory type	DDR4-SDRAM	Intel Software Guard Extensions (Intel SGX)	✓
Memory clock speed	2933 MHz	Intel 64	✓
Memory form factor	SO-DIMM	Execute Disable Bit	✓
Memory slots	4x SO-DIMM	Idle States	✓
Maximum internal memory *	128 GB	CPU configuration (max)	1
Memory channels	Dual-channel	Embedded options available	✗
Storage		Intel Virtualization Technology for Directed I/O (VT-d)	✓
Total storage capacity *	512 GB	Intel Virtualization Technology (VT-x)	✓
Storage media *	SSD	Battery	
Total SSDs capacity	512 GB	Battery technology	Lithium Polymer (LiPo)
Number of SSDs installed	1	Battery capacity *	94 Wh
SSD capacity	512 GB	Battery life (max)	16.4 h
SSD memory type	TLC	Fast charging	✓
SSD interface	PCI Express 3.0	Power	
NVMe	✓	AC adapter power	230 W
SSD form factor	M.2	AC adapter frequency	50 - 60 Hz
Optical drive type *	✗	AC adapter input voltage	100 - 240 V
Card reader integrated	✓	USB Power Delivery (USB PD)	✓
Compatible memory cards	SD	Security	
Graphics		Cable lock slot	✓
Discrete graphics card model *	NVIDIA Quadro RTX 4000	Cable lock slot type	Kensington
Discrete graphics card memory	8 GB	Fingerprint reader	✓
Discrete graphics memory type	GDDR6	Smart card reader	✗
On-board graphics card *	✓	Windows Hello	✓
On-board GPU manufacturer	Intel	Trusted Platform Module (TPM)	✓
Discrete graphics card *	✓	Trusted Platform Module (TPM) version	2.0
On-board graphics card model *	Intel® UHD Graphics	Password protection	✓
Audio		Password protection type	HDD, Power on, Supervisor
Audio chip	Realtek ALC3286	Operational conditions	
Audio system	Dolby Atmos	Operating temperature (T-T)	5 - 35 °C
Number of built-in speakers	2	Storage temperature (T-T)	5 - 43 °C
Built-in microphone	✓	Operating relative humidity (H-H)	8 - 95%
Number of microphones	2	Storage relative humidity (H-H)	5 - 95%
Camera		Maximum shipping altitude	3048 m
Front camera	✓	Certificates	
Front camera resolution	1280 x 720 pixels	Compliance certificates	RoHS
Front camera HD type	HD	Certification	MIL-STD-810G
Infrared (IR) camera	✓	Sustainability	
Privacy camera	✓	Sustainability certificates	ENERGY STAR, EPEAT Gold
Privacy type	Privacy shutter	Weight & dimensions	
Network		Width	375.4 mm
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Depth	252.3 mm
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Height (front)	2.45 cm
Antenna type	2x2	Height (rear)	3.15 cm
WLAN controller model	Intel Wi-Fi 6 AX201	Weight *	2.74 kg
WLAN controller manufacturer	Intel		
Ethernet LAN	✓		
Ethernet LAN data rates	100,1000 Mbit/s		
Bluetooth	✓		
Bluetooth version	5.1		

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 14-APR-2025. Prints or copies of Information are only valid on the printed Publication date