## Lenovo ThinkPad T490s Intel® Core™ i7 i7-8565U Computadora portátil 35.6 cm (14") Pantalla táctil Full HD 8 GB DDR4-SDRAM 512 GB SSD Wi-Fi 5 (802.11ac) Windows 10 Pro Negro

Marca : Lenovo Familia de productos: Código del producto: ThinkPad 20NXS2UC00

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Nombre del producto: T490s

Lenovo ThinkPad T490s. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Core™ i7, Modelo del procesador: i7-8565U, Frecuencia del procesador: 1.8 GHz. Diagonal de la pantalla: 35.6 cm (14"), Tipo HD: Full HD, Resolución de la pantalla: 1920 x 1080 Pixeles, Pantalla táctil. Memoria interna: 8 GB, Tipo de memoria interna: DDR4-SDRAM. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento: SSD. Sistema operativo instalado: Windows 10 Pro. Color del producto: Negro





Design		Ports & interfaces	
Product type * Product colour * Form factor * Market positioning	Laptop Black Clamshell Business	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2 1
Display  Touchscreen type Display diagonal * Display resolution * Touchscreen * HD type Panel type LED backlight Native aspect ratio Display brightness	Capacitive 35.6 cm (14") 1920 x 1080 pixels  Full HD IPS  16:9 300 cd/m²	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity HDMI ports quantity * HDMI version Combo headphone/mic port Docking connector USB Type-C DisplayPort Alternate Mode USB Sleep-and-Charge USB Sleep-and-Charge ports Keyboard	1 1.4b  / / / 1 1
Contrast ratio (typical)  Processor  Processor manufacturer *	700:1	Pointing device  Numeric keypad *  Spill-resistant keyboard	ThinkPad UltraNav  X
Processor family * Intel® Core™ i7  Processor generation 8th gen Intel® Core™ i7  Processor model * i7-8565U	Intel® Core™ i7 8th gen Intel® Core™ i7 i7-8565U	Software Operating system architecture Operating system installed *	64-bit Windows 10 Pro
Processor cores Processor boost frequency Processor frequency *	4 4.6 GHz 1.8 GHz	Processor special features Enhanced Intel SpeedStep	✓
Processor cache Processor cache type Bus type	8 MB Smart Cache OPI	Technology Intel Clear Video Technology Intel Flex Memory Access	· · · · · · · · · · · · · · · · · · ·
Configurable TDP-up frequency Configurable TDP-up Configurable TDP-down Configurable TDP-down frequency	2 GHz 25 W 10 W 0.8 GHz	Intel Trusted Execution Technology Intel Enhanced Halt State Intel VT-x with Extended Page	× ✓
Memory	0.0 GHZ	Tables (EPT) Intel TSX-NI	×
Internal memory * Internal memory type Memory clock speed Memory form factor Maximum internal memory *	8 GB DDR4-SDRAM 2400 MHz On-board 8 GB	Intel Software Guard Extensions (Intel SGX) Intel 64 Execute Disable Bit Idle States	* * * * *

Storage		Processor special features	
Total storage capacity *	512 GB	CPU configuration (max)	1
Storage media *	SSD	Embedded options available	×
Total SSDs capacity Number of SSDs installed	512 GB 1	Intel Virtualization Technology for Directed I/O (VT-d)	<b>✓</b>
SSD capacity SSD interface	512 GB PCI Express	Intel Identity Protection Technology version	1.00
SSD form factor	M.2	Intel Smart Response Technology version	1.00
Optical drive type *	×	Intel Secure Key Technology version	1.00
Card reader integrated	✓	Intel TSX-NI version	0.00
Compatible memory cards  Graphics	MicroSD (TransFlash)	Intel Virtualization Technology (VT- x)	<b>✓</b>
Discrete graphics card model *	Not available	Battery	
On-board graphics card * On-board GPU manufacturer Discrete graphics card *	✓ Intel ×	Battery technology Battery capacity * Battery life (max) Fast charging	Lithium Polymer (LiPo) 57 Wh 20 h
On-board graphics card model *	Intel® UHD Graphics	Power	
Audio			
Audio chip	Realtek ALC3287	USB Type-C charging port *	<b>✓</b>
Audio system	Dolby Audio Premium	USB Power Delivery (USB PD)	✓
Number of built-in speakers Speaker power	2 1 W	Security	
Built-in microphone	1 W ✓	Cable lock slot	✓
Number of microphones	2	Fingerprint reader	✓
·	2	Trusted Platform Module (TPM)	✓
Camera		Password protection	✓
Front camera	<b>✓</b>	Password protection type	HDD, Power on, Supervisor
Front camera HD type	HD	Certificates	
Network		Certification	MIL-STD-810G
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac) 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Weight & dimensions	
Wi-Fi standards		Width	329 mm
Mobile network connection *	×	Depth	226.2 mm
Antenna type	2x2	Height	16.7 mm
WLAN controller model	Intel Dual Band Wireless-AC 9560	Weight *	1.35 kg
Bluetooth	✓		
Bluetooth version	5.1		

