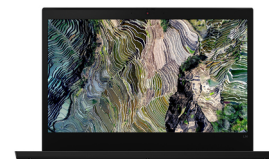# Lenovo

Lenovo ThinkPad L14 AMD Ryzen™ 7 PRO 5850U Laptop 35,6 cm (14") Touchscreen Full HD 16 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 10 Pro English Black

Brand : Lenovo

Product family: ThinkPad

Product code: 20X5006YAU-T24M

Product name : L14

- Windows 10 Pro 64-bit
- AMD Ryzen 7 PRO 5850U (1.9GHz)
- 35.6 cm (14") Full HD 1920 x 1080 IPS Touch
- 16GB (3200MHz) DDR4-SDRAM (1 x 16) & 512GB SSD

AMD Ryzen 7 PRO 5850U (1.9GHz), 16GB DDR4-SDRAM, 512GB SSD, 35.6 cm (14") Full HD 1920 x 1080 IPS Touch, AMD Radeon Graphics, LAN, WLAN, Webcam, Windows 10 Pro 64-bit

Lenovo ThinkPad L14. Product type: Laptop, Form factor: Clamshell. Processor type: AMD Ryzen™ 7 PRO, Processor: 5850U, Processor frequency: 1,9 GHz. Display diagonal: 35,6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels, Touchscreen. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. Operating system software: Windows 10 Pro. Product colour: Black

Design

Product type *	Laptop
Product colour *	Black
Form factor *	Clamshell
Housing material	Acrylonitrile butadiene styrene (ABS), Polycarbonate (PC)

Display

Touch screen type	Capacitive
Display diagonal *	35,6 cm (14")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✔
HD type	Full HD
Panel type	IPS
LED backlight	✔
Native aspect ratio	16:9
Anti-glare screen	✔
Display brightness	300 cd/m²
RGB colour space	NTSC
Color gamut	45%
Contrast ratio (typical)	700:1

Processor

Processor manufacturer *	AMD
Processor type *	AMD Ryzen™ 7 PRO
Processor generation	AMD Ryzen PRO 5000 Series
Processor *	5850U
Processor number of cores	8
Processor boost frequency	4,4 GHz
Processor frequency *	1,9 GHz
Processor cache	16 MB

Memory

Internal memory *	16 GB
Internal memory type	DDR4-SDRAM
Memory speed	3200 MHz

Network

Mobile network connection *	✘
Antenna type	2x2
Ethernet LAN connection	✔
Ethernet LAN data rates	100,1000 Mbit/s
Bluetooth	✔
Bluetooth version	5.2

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
HDMI version	2.0
Combo headphone/mic port	✔
Docking connector	✔
USB Type-C DisplayPort Alternate Mode	✔
USB Sleep-and-Charge	✔
USB Sleep-and-Charge ports	1

Performance

Chipset	AMD SoC

Keyboard

Pointing device	ThinkPad UltraNav
Numeric keypad *	✘
Keyboard backlit	✘
Spill-resistant keyboard	✔
Keyboard language	English

Software

Operating system architecture	64-bit

Memory

Memory form factor	SO-DIMM
Memory layout (slots x size)	1 x 16 GB
Memory slots	2x SO-DIMM
Maximum memory *	64 GB

Storage

Total storage capacity *	512 GB
Storage media *	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
Solid-state drive capacity	512 GB
Solid-state drive interfaces	NVMe, PCI Express
NVMe	✔
SSD form factor	M.2
Optical drives *	✘
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash)

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
Discrete graphics card *	✘
On-board graphics card model *	AMD Radeon Graphics

Audio

Audio chip	Realtek ALC3287
Audio system	Dolby Audio
Number of built-in speakers	2
Speaker power	2 W
Built-in microphone	✔
Number of microphones	2

Camera

Front camera	✔
Front camera HD type	HD
Privacy camera	✔
Privacy type	Privacy shutter

Network

Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)

Software

Operating system language	English
Operating system software *	Windows 10 Pro

Battery

Battery technology	Lithium Polymer (LiPo)
Battery capacity *	45 Wh
Battery life (max)	11,8 h
Fast charging	✔

Power

AC adapter power	65 W
USB Power Delivery (USB PD)	✔

Security

Cable lock slot	✔
Cable lock slot type	Kensington
Fingerprint reader	✔
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0
Password protection	✔
Password protection type	HDD, Power on, Supervisor

Operational conditions

Operating temperature (T-T)	5 - 35 °C
Storage temperature (T-T)	5 - 43 °C
Operating relative humidity (H-H)	8 - 95%
Storage humidity	5 - 95%

Certificates

Compliance certificates	RoHS

Sustainability

Sustainability certificates	ENERGY STAR, EPEAT Gold, TCO

Weight & dimensions

Width	331 mm
Depth	235 mm
Height	20,4 mm
Weight *	1,59 kg

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