Lenovo

Lenovo ThinkPad E14 AMD Ryzen™ 7 5825U Laptop 35.6 cm (14") Full HD 16 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro English Black

Brand : Lenovo **Product family:** ThinkPad **Product code:** 21EB0074MH

Product name : E14

- Windows 11 Pro 64-bit
- AMD Ryzen 7 5825U (2GHz)
- 35.6 cm (14") Full HD 1920 x 1080 IPS
- 16GB (3200MHz) DDR4-SDRAM & 512GB SSD

AMD Ryzen 7 5825U (2GHz), 16GB DDR4-SDRAM, 512GB SSD, 35.6 cm (14") Full HD 1920 x 1080 IPS, AMD Radeon Graphics, LAN, WLAN, Webcam, Windows 11 Pro 64-bit

Lenovo ThinkPad E14. Product type: Laptop, Form factor: Clamshell. Processor family: AMD Ryzen™ 7, Processor model: 5825U, Processor frequency: 2 GHz. Display diagonal: 35.6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: AMD Radeon Graphics. Operating system installed: Windows 11 Pro. Product colour: Black

Design		Network	
Product type *	Laptop	Antenna type	2x2
Product colour *	Black	Ethernet LAN	✔
Form factor *	Clamshell	Ethernet LAN data rates	100,1000 Mbit/s
Display		Bluetooth	✔
Display diagonal *	35.6 cm (14")	Bluetooth version	5.1
Display resolution *	1920 x 1080 pixels	WWAN	Not installed
Touchscreen *	✘	**Ports & interfaces**	
HD type	Full HD	USB 2.0 ports quantity *	1
Panel type	IPS	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
LED backlight	✔	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Native aspect ratio	16:9	Ethernet LAN (RJ-45) ports	1
Anti-glare screen	✔	HDMI ports quantity *	1
Display brightness	300 cd/m²	HDMI version	1.4b
RGB colour space	NTSC	Combo headphone/mic port	✔
Colour gamut	45%	USB Type-C DisplayPort Alternate Mode	✔
Processor		USB Sleep-and-Charge	✔
Processor manufacturer *	AMD	USB Sleep-and-Charge ports	1
Processor family *	AMD Ryzen™ 7	**Performance**	
Processor generation	AMD Ryzen 5000 Series	Motherboard chipset	AMD SoC
Processor model *	5825U	**Keyboard**	
Processor cores	8		
Processor boost frequency	4.5 GHz	Pointing device	ThinkPad UltraNav
Processor frequency *	2 GHz	Numeric keypad *	✘
Processor cache type	L3	Keyboard backlit	✔
Memory		Spill-resistant keyboard	✔
Internal memory *	16 GB		
Internal memory type	DDR4-SDRAM		

Memory

Memory clock speed	3200 MHz
Memory form factor	On-board + SO-DIMM
Memory slots	1x SO-DIMM
Maximum internal memory *	40 GB
Memory channels	Dual-channel

Storage

Total storage capacity *	512 GB
Storage media *	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express 4.0
NVMe	✔
SSD form factor	M.2
Optical drive type *	✘
Card reader integrated	✘

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	AMD
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 resolution	1920 x 1080 pixels
Front camera HD type	Full HD
Infrared (IR) camera	✔
Privacy camera	✔
Privacy type	Privacy shutter

Network

Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Mobile network connection *	✘

Keyboard

Keyboard layout	QWERTY
Keyboard language	English

Software

Operating system architecture	64-bit
Operating system language	German, Dutch, English, French, Italian
Operating system installed *	Windows 11 Pro

Battery

Battery technology	Lithium Polymer (LiPo)
Battery capacity *	57 Wh
Battery life (max)	15 h

Power

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

Security

Cable lock slot	✔
Cable lock slot type	Kensington
Fingerprint reader	✔
Smart card reader	✘
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0
Password protection	✔
Password protection type	BIOS, 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 relative humidity (H-H)	5 - 95%
Maximum shipping altitude	3048 m

Certificates

Certification	EPEAT™ Gold ENERGY STAR® 8.0 ErP Lot 3 TCO Certified RoHS MIL-STD-810H

Weight & dimensions

Width	324 mm
Depth	220.7 mm
Height	17.9 mm
Weight *	1.64 kg

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