Lenovo

Lenovo V V14 AMD Ryzen™ 5 7520U Laptop 35.6 cm (14") Full HD 16 GB LPDDR5-SDRAM 256 GB SSD Wi-Fi 5 (802.11ac) Windows 11 Pro Black

Brand : Lenovo   **Product family:** V   **Product code:** 82YT00CTUK

Product name : V14

AMD Ryzen 5 7520U (4MB Cache, 2.8GHz), 16GB LPDDR5-SDRAM, 256GB SSD, 35.6 cm (14") Full HD 1920 x 1080 TN, AMD Radeon 610M, LAN, WLAN, Webcam, Windows 11 Pro 64-bit
Lenovo V V14. Product type: Laptop, Form factor: Clamshell. Processor family: AMD Ryzen™ 5, Processor model: 7520U, Processor frequency: 2.8 GHz. Display diagonal: 35.6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 16 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 256 GB, Storage media: SSD. On-board graphics card model: AMD Radeon 610M. Operating system installed: Windows 11 Pro. Product colour: Black
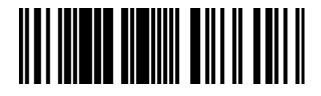
Design

Colour name	Business Black
Product type *	Laptop
Product colour *	Black
Form factor *	Clamshell

Display

Display diagonal *	35.6 cm (14")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✘
HD type	Full HD
Panel type	TN
LED backlight	✓
Anti-glare screen	✓
Display brightness	250 cd/m²
RGB colour space	NTSC
Colour gamut	45%
Contrast ratio (typical)	500:1

Processor

Processor manufacturer *	AMD
Processor family *	AMD Ryzen™ 5
Processor model *	7520U
Processor cores	4
Processor boost frequency	4.3 GHz
Processor frequency *	2.8 GHz
Processor cache	4 MB
Processor cache type	L3

Memory

Internal memory *	16 GB
Internal memory type	LPDDR5-SDRAM
Memory clock speed	4800 MHz
Memory form factor	On-board
Maximum internal memory *	16 GB

Network

Ethernet LAN data rates	100,1000 Mbit/s
Bluetooth	✓
Bluetooth version	5.1

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
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
HDMI version	1.4b
Combo headphone/mic port	✓
USB Type-C DisplayPort Alternate Mode	✓
USB Power Delivery	✓

Performance

Motherboard chipset	AMD SoC

Keyboard

Pointing device	Touchpad
Keyboard layout	QWERTY
Keyboard language	UK English
Numeric keypad *	✘
Keyboard backlit	✘
Spill-resistant keyboard	✓

Software

Operating system architecture	64-bit
Operating system language	English
Operating system installed *	Windows 11 Pro

Battery

Battery technology	Lithium Polymer (LiPo)
Battery capacity *	38 Wh

Memory

Memory channels	Dual-channel

Storage

Total storage capacity *	256 GB
Storage media *	SSD
Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 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 610M

Audio

Audio chip	Realtek ALC3287
Audio system	Dolby Audio
Number of built-in speakers	2
Speaker power	1.5 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 5 (802.11ac)
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Mobile network connection *	✘
Antenna type	2x2
Ethernet LAN	✔

Battery

Battery life (max)	8.4 h
Continuous video playback time	15.3 h
Fast charging	✔

Power

AC adapter power	65 W
AC adapter frequency	50/60 Hz
AC adapter input voltage	100 - 240 V

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 relative humidity (H-H)	5 - 95%
Maximum shipping altitude	3048 m

Certificates

Certification	EPEAT Silver ENERGY STAR 8.0 ErP Lot 3 FSC certified carton RoHS compliant TÜV Rheinland Low Blue Light MIL-STD-810H

Weight & dimensions

Width	324.2 mm
Depth	215.2 mm
Height	19.9 mm
Weight *	1.43 kg

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