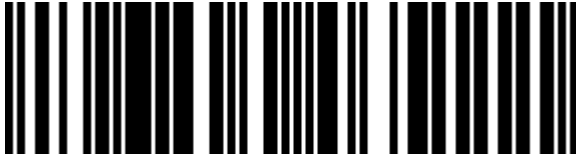**Lenovo**

Lenovo IdeaPad Slim 3 Notebook 15" AMD Ryzen7 16GB 512GB

Marchio : Lenovo

Famiglia del prodotto: IdeaPad

Codice prodotto: 82XM0057IX

Nome del prodotto : IdeaPad Slim 3 Notebook 15" AMD Ryzen7 16GB 512GB

- Windows 11 Home
- AMD Ryzen 7 7730U (16MB Cache, 2GHz)
- 39.6 cm (15.6") Full HD 1920 x 1080 IPS
- 16GB (3200MHz) DDR4-SDRAM & 512GB SSD

AMD Ryzen 7 7730U (16MB Cache, 2GHz), 16GB DDR4-SDRAM, 512GB SSD, 39.6 cm (15.6") Full HD 1920 x 1080 IPS, AMD Radeon, WLAN, Webcam, Windows 11 Home
Lenovo IdeaPad Slim 3 Notebook 15" AMD Ryzen7 16GB 512GB. Tipo di prodotto: Computer portatile, Fattore di forma: Clamshell. Famiglia processore: AMD Ryzen™ 7, Modello del processore: 7730U, Frequenza del processore: 2 GHz. Dimensioni diagonale schermo: 39,6 cm (15.6"), Tipologia HD: Full HD, Risoluzione del display: 1920 x 1080 Pixel. RAM installata: 16 GB, Tipo di RAM: DDR4-SDRAM. Capacità totale di archiviazione: 512 GB, Supporto di memoria: SSD. Modello scheda grafica integrata: AMD Radeon. Sistema operativo incluso: Windows 11 Home. Colore del prodotto: Grigio

Design

Colour name	Arctic Grey
Product type *	Laptop
Product colour *	Grey
Form factor *	Clamshell
Housing material	Polycarbonate (PC), Acrylonitrile butadiene styrene (ABS)
Market positioning	Performance

Display

Display diagonal *	39.6 cm (15.6")
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
Colour gamut	45%
Contrast ratio (typical)	800:1

Processor

Processor manufacturer *	AMD
Processor family *	AMD Ryzen™ 7
Processor generation	AMD Ryzen 7000 Series
Processor model *	7730U
Processor cores	8
Processor boost frequency	4.5 GHz
Processor frequency *	2 GHz
Processor cache	16 MB

Neural processor unit (NPU)

Neural processor unit (NPU)	✗

Memory

Internal memory *	16 GB

Network

Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Wi-Fi standards	802.11a, 802.11g, Wi-Fi 5 (802.11ac), 802.11b, Wi-Fi 4 (802.11n), Wi-Fi 6 (802.11ax)
Mobile network connection *	✗
Antenna type	2x2
Ethernet LAN	✗
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
HDMI ports quantity *	1
HDMI version	1.4
Combo headphone/mic port	✔
USB Type-C DisplayPort Alternate Mode	✔

Performance

Motherboard chipset	AMD SoC

Keyboard

Pointing device	Touchpad
Numeric keypad *	✔
Keyboard backlit	✗
Keyboard language	Italian

Software

Operating system language	English, Italian
Operating system installed *	Windows 11 Home
Bundled software	Office Trial

Processor special features

Intel® Evo™ Platform Verified	✗

Memory

Internal memory type	DDR4-SDRAM
Memory clock speed	3200 MHz
Memory form factor	On-board
Maximum internal memory *	16 GB

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	✔
Compatible memory cards	MMC, SD, SDHC, SDXC

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	AMD
Discrete graphics card *	✘
On-board graphics card family	AMD Radeon
On-board graphics card model *	AMD Radeon

Audio

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 resolution	1920 x 1080 pixels
Front camera HD type	Full HD
Privacy camera	✔
Privacy type	Privacy shutter

Battery

Battery technology	Lithium Polymer (LiPo)
Battery capacity *	47 Wh
Battery life (max)	10 h
Continuous video playback time	12 h
Fast charging	✔

Power

AC adapter power	65 W
AC adapter frequency	50/60 Hz
AC adapter input voltage	100 - 240 V
USB Power Delivery (USB PD)	✔

Security

Fingerprint reader	✔
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0
Password protection	✔
Password protection type	HDD, Supervisor, User

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

Compliance certificates	RoHS
Certification	MIL-STD-810H TÜV Rheinland Low Blue Light

Sustainability

Sustainability certificates	ENERGY STAR, EPEAT Silver, ErP

Weight & dimensions

Width	359.3 mm
Depth	235 mm
Height	17.9 mm
Weight *	1.62 kg

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