Lenovo

Lenovo IdeaPad Gaming 3 AMD Ryzen™ 7 6800H Computadora portátil 40.6 cm (16") WUXGA 16 GB DDR5-SDRAM 512 GB SSD NVIDIA GeForce RTX 3050 Ti Wi-Fi 6 (802.11ax) Windows 11 Home Español Gris

Marca : Lenovo

Familia de productos:
IdeaPad

Código del producto:
82SC007HLM

Nombre del producto :
Gaming 3

- Windows 11 Home
- AMD Ryzen 7 6800H (20MB Cache, 3.2GHz)
- 40.6 cm (16") WUXGA 1920 x 1200 IPS, NVIDIA GeForce RTX 3050 Ti (4GB GDDR6)
- 16GB (4800 MHz) DDR5-SDRAM (2 x 8) & 512GB SSD

AMD Ryzen 7 6800H (20MB Cache, 3.2GHz), 16GB DDR5-SDRAM, 512GB SSD, 40.6 cm (16") WUXGA 1920 x 1200 IPS, AMD Radeon 680M, NVIDIA GeForce RTX 3050 Ti (4GB GDDR6), LAN, WLAN, Webcam, Windows 11 Home

Lenovo IdeaPad Gaming 3. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: AMD Ryzen™ 7, Modelo del procesador: 6800H, Frecuencia del procesador: 3.2 GHz. Diagonal de la pantalla: 40.6 cm (16"), Tipo HD: WUXGA, Resolución de la pantalla: 1920 x 1200 Pixeles. Memoria interna: 16 GB, Tipo de memoria interna: DDR5-SDRAM. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: AMD Radeon 680M. Sistema operativo instalado: Windows 11 Home. Color del producto: Gris

Design

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

Display

Display diagonal *	40.6 cm (16")
Display resolution *	1920 x 1200 pixels
Touchscreen *	✘
HD type	WUXGA
Panel type	IPS
Native aspect ratio	16:10
Anti-glare screen	✔
Display brightness	350 cd/m²
RGB colour space	sRGB
Colour gamut	100%
Maximum refresh rate	165 Hz
Contrast ratio (typical)	1200:1

Processor

Processor manufacturer *	AMD
Processor family *	AMD Ryzen™ 7
Processor generation	AMD Ryzen 6000 Series
Processor model *	6800H
Processor cores	8
Processor boost frequency	4.7 GHz
Processor frequency *	3.2 GHz

Camera

Privacy type	Privacy shutter

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	✔
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 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	✔
USB Type-C DisplayPort Alternate Mode	✔

Performance

Motherboard chipset	AMD SoC

Keyboard

Pointing device	Touchpad
Numeric keypad *	✔

Processor

Processor cache	20 MB
Processor cache type	L3

Memory

Internal memory *	16 GB
Internal memory type	DDR5-SDRAM
Memory clock speed	4800 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	2 x 8 GB
Memory slots	2x SO-DIMM
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	✘

Graphics

Discrete GPU manufacturer	Intel
Discrete graphics card model *	NVIDIA GeForce RTX 3050 Ti
Discrete graphics card memory	4 GB
Discrete graphics memory type	GDDR6
On-board graphics card *	✔
On-board GPU manufacturer	AMD
Discrete graphics card *	✔
On-board graphics card model *	AMD Radeon 680M
AMD FreeSync	✔

Audio

Audio chip	Realtek ALC3287
Audio system	Nahimic 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
Privacy camera	✔

Keyboard

Keyboard backlit	✔
Keyboard backlit colour	White
Keyboard language	Spanish

Software

Operating system language	Spanish
Operating system installed *	Windows 11 Home
Bundled software	Office Trial

Battery

Battery technology	Lithium Polymer (LiPo)
Battery capacity *	71 Wh
Battery life (max)	10.3 h
Continuous video playback time	17.7 h
Fast charging	✔

Power

AC adapter power	135 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, Power on, Supervisor

Operational conditions

Operating temperature (T-T)	5 - 35 °C
Storage temperature (T-T)	-20 - 60 °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	ErP Lot 3

Weight & dimensions

Width	359.6 mm
Depth	277.8 mm
Height	20.9 mm
Weight *	2.5 kg

Packaging content

Mouse included	✔
Mouse connectivity	Wired

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