



**Lenovo IdeaPad 3 Intel® Core™ i7 i7-1255U Computadora portátil
39.6 cm (15.6") Pantalla táctil Full HD 16 GB DDR4-SDRAM 512 GB
SSD Wi-Fi 6 (802.11ax) Windows 11 Home Inglés de EE.UU. Gris**

Marca : Lenovo

Familia de productos:
IdeaPad

Código del producto:
82RK017QUS

Nombre del producto : 3



Lenovo IdeaPad 3. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Core™ i7, Modelo del procesador: i7-1255U. Diagonal de la pantalla: 39.6 cm (15.6"), Tipo HD: Full HD, Resolución de la pantalla: 1920 x 1080 Píxeles, Pantalla táctil. Memoria interna: 16 GB, Tipo de memoria interna: DDR4-SDRAM. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel Iris Xe Graphics. Sistema operativo instalado: Windows 11 Home. Color del producto: Gris

Design		Camera	
Colour name	Arctic Grey	Front camera	✓
Product type *	Laptop	Front camera resolution	1280 x 720 pixels
Product colour *	Grey	Front camera HD type	HD
Form factor *	Clamshell	Privacy camera	✓
Housing material	ABS synthetics, Polycarbonate (PC)	Privacy type	Privacy shutter
Display		Network	
Display diagonal *	39.6 cm (15.6")	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Display resolution *	1920 x 1080 pixels	Wi-Fi standards	802.11a, 802.11g, Wi-Fi 5 (802.11ac), 802.11b, Wi-Fi 4 (802.11n), Wi-Fi 6 (802.11ax)
Touchscreen *	✓	Mobile network connection *	✗
HD type	Full HD	Antenna type	2x2
Panel type	IPS	Ethernet LAN	✗
LED backlight	✓	Bluetooth	✓
Native aspect ratio	16:9	Bluetooth version	5.2
Anti-glare screen	✓	Ports & interfaces	
Display brightness	300 cd/m²	USB 2.0 ports quantity *	1
RGB colour space	NTSC	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Colour gamut	45%	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Contrast ratio (typical)	800:1	HDMI ports quantity *	1
Processor		HDMI version	1.4b
Processor manufacturer *	Intel	Combo headphone/mic port	✓
Processor family *	Intel® Core™ i7	USB Type-C DisplayPort Alternate Mode	✓
Processor generation	12th gen Intel® Core™ i7	Performance	
Processor model *	i7-1255U	Motherboard chipset	Intel SoC
Processor cores	10		
Processor threads	12		
Processor boost frequency	4.7 GHz		
Performance cores	2		
Efficient cores	8		

Processor		Keyboard	
Performance-core Max Turbo Frequency	4.7 GHz	Pointing device	Touchpad
Efficient-core Max Turbo Frequency	3.5 GHz	Numeric keypad *	✓
Processor cache	12 MB	Keyboard backlit	✓
Processor cache type	Smart Cache	Keyboard language	US English
Processor base power	15 W	Software	
Maximum turbo power	55 W	Operating system language	English
Memory		Operating system installed *	Windows 11 Home
Internal memory *	16 GB	Bundled software	Office Trial
Internal memory type	DDR4-SDRAM	Battery	
Memory clock speed	3200 MHz	Battery technology	Lithium Polymer (LiPo)
Memory form factor	On-board + SO-DIMM	Battery capacity *	45 Wh
Memory layout (slots x size)	1 x 8 GB	Fast charging	✓
Memory slots	1x SO-DIMM	Power	
Maximum internal memory *	16 GB	AC adapter power	65 W
Memory channels	Dual-channel	AC adapter frequency	50/60 Hz
Storage		AC adapter input voltage	100 - 240 V
Total storage capacity *	512 GB	DC-in jack	✓
Storage media *	SSD	USB Power Delivery (USB PD)	✓
Total SSDs capacity	512 GB	Security	
Number of SSDs installed	1	Fingerprint reader	✓
SSD capacity	512 GB	Trusted Platform Module (TPM)	✓
SSD interface	PCI Express 4.0	Trusted Platform Module (TPM) version	2.0
NVMe	✓	Password protection	✓
SSD form factor	M.2	Password protection type	HDD, Power on, Supervisor
Optical drive type *	✗	Operational conditions	
Card reader integrated	✓	Operating temperature (T-T)	5 - 35 °C
Compatible memory cards	MMC, SD, SDHC, SDXC	Storage temperature (T-T)	5 - 43 °C
Graphics		Operating relative humidity (H-H)	8 - 95%
Discrete graphics card model *	Not available	Storage relative humidity (H-H)	5 - 95%
On-board graphics card *	✓	Maximum shipping altitude	3048 m
On-board GPU manufacturer	Intel	Certificates	
Discrete graphics card *	✗	Compliance certificates	RoHS
On-board graphics card family	Intel Iris Xe Graphics	Certification	ErP Lot 3
On-board graphics card model *	Intel Iris Xe Graphics	Sustainability	
Audio		Sustainability certificates	ENERGY STAR
Audio system	Dolby Audio	Weight & dimensions	
Number of built-in speakers	2	Width	359.2 mm
Speaker power	1.5 W	Depth	236.5 mm
Built-in microphone	✓	Height	19.9 mm
Number of microphones	2	Weight *	1.63 kg



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