



MSI Creator M16 B12VE-1085MX Intel® Core™ i7 i7-12650H Computadora portátil 40.6 cm (16") Quad HD+ 16 GB DDR5- SDRAM 1 TB SSD NVIDIA GeForce RTX 4050 Wi-Fi 6 (802.11ax) Windows 11 Pro Negro

Marca : MSI

Familia de productos: Creator

Código del producto:
CREATOR M16 B12VE-1085MX



Nombre del producto :
Creator M16 B12VE-1085MX

- Windows 11 Pro
- Intel Core i7-12650H (24MB Cache)
- 40.6 cm (16") Quad HD+ 2560 x 1600, NVIDIA GeForce RTX 4050 (6GB GDDR6)
- 16GB (4800MHz) DDR5-SDRAM (2 x 8) & 1000GB SSD
Intel Core i7-12650H (24MB Cache), 16GB DDR5-SDRAM, 1000GB SSD, 40.6 cm (16") Quad HD+ 2560 x 1600, Intel UHD Graphics, NVIDIA GeForce RTX 4050 (6GB GDDR6), LAN, WLAN, Webcam, Windows 11 Pro
MSI Creator M16 B12VE-1085MX. Tipo de producto: Computadora portátil, Factor de forma: Concha.
Familia de procesador: Intel® Core™ i7, Modelo del procesador: i7-12650H. Diagonal de la pantalla: 40.6 cm (16"), Tipo HD: Quad HD+, Resolución de la pantalla: 2560 x 1600 Píxeles. Memoria interna: 16 GB, Tipo de memoria interna: DDR5-SDRAM. Capacidad total de almacenaje: 1 TB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel® UHD Graphics, Modelo de adaptador de gráficos discretos: NVIDIA GeForce RTX 4050. Sistema operativo instalado: Windows 11 Pro. Color del producto: Negro



Design		Graphics	
Product type *	Laptop	On-board GPU manufacturer	Intel
Product colour *	Black	Discrete graphics card *	✓
Form factor *	Clamshell	On-board graphics card family	Intel® UHD Graphics
Display		On-board graphics card model *	Intel® UHD Graphics
Display diagonal *	40.6 cm (16")	Audio	
Display resolution *	2560 x 1600 pixels	Number of built-in speakers	2
Touchscreen *	✗	Speaker power	2 W
HD type	Quad HD+	Camera	
Native aspect ratio	16:10	Front camera	✓
RGB colour space	DCI-P3	Front camera HD type	HD
Colour gamut	100%	Video capturing speed	30 fps
Processor		Network	
Processor manufacturer *	Intel	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Processor family *	Intel® Core™ i7	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Processor generation	12th gen Intel® Core™ i7	Mobile network connection *	✗
Processor model *	i7-12650H	WLAN controller model	Intel Wi-Fi 6 AX201
Processor cores	10	WLAN controller manufacturer	Intel
Processor boost frequency	4.7 GHz	Ethernet LAN	✓
Performance cores	6	Ethernet LAN data rates	10,100,1000 Mbit/s
Efficient cores	4	Bluetooth	✓
Performance-core Max Turbo Frequency	4.7 GHz	Bluetooth version	5.2
Efficient-core Max Turbo Frequency	3.5 GHz	Ports & interfaces	
Processor cache	24 MB	USB 2.0 ports quantity *	1
Processor cache type	Smart Cache	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor base power	45 W	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Maximum turbo power	115 W		

Memory		Ports & interfaces	
Internal memory *	16 GB	Ethernet LAN (RJ-45) ports	1
Internal memory type	DDR5-SDRAM	HDMI ports quantity *	1
Memory clock speed	4800 MHz	HDMI version	2.1
Memory form factor	SO-DIMM	Combo headphone/mic port	✓
Memory layout (slots x size)	2 x 8 GB	USB Type-C DisplayPort Alternate Mode	✓
Memory slots	2x SO-DIMM		
Maximum internal memory *	64 GB		
Storage		Performance	
Total storage capacity *	1 TB	Motherboard chipset	Intel SoC
Storage media *	SSD	Keyboard	
Total SSDs capacity	1 TB	Pointing device	Touchpad
Number of SSDs installed	1	Numeric keypad *	✓
SSD capacity	1 TB	Keyboard backlit colour	White
SSD interface	PCI Express 4.0		
Optical drive type *	✗	Software	
Graphics		Operating system installed *	Windows 11 Pro
Discrete GPU manufacturer	NVIDIA	Battery	
Discrete graphics card model *	NVIDIA GeForce RTX 4050	Number of battery cells	3
Discrete graphics card memory	6 GB	Battery capacity *	53.5 Wh
Discrete graphics memory type	GDDR6	Power	
On-board graphics card *	✓	AC adapter power	200 W
		Weight & dimensions	
		Width	359 mm
		Depth	259 mm
		Height	23.9 mm
		Weight *	2.26 kg

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