



MSI Vector 16 HX A14VGG-405MX Intel® Core™ i9 i9-14900HX
Computadora portátil 40.6 cm (16") Quad HD+ 32 GB DDR5-
SDRAM 1 TB SSD NVIDIA GeForce RTX 4070 Wi-Fi 7 (802.11be)
Windows 11 Pro Gris

Marca : MSI

Familia de productos: Vector

Código del producto: VECTOR
16 HX A14VGG-405MX

Nombre del producto : Vector
16 HX A14VGG-405MX

MSI Vector 16 HX A14VGG-405MX. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Core™ i9, Modelo del procesador: i9-14900HX. Diagonal de la pantalla: 40.6 cm (16"), Tipo HD: Quad HD+, Resolución de la pantalla: 2560 x 1600 Píxeles. Memoria interna: 32 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 4070. Sistema operativo instalado: Windows 11 Pro. Color del producto: Gris



Design		Graphics	
Colour name	Cosmos Gray	On-board graphics card family	Intel® UHD Graphics
Product type *	Laptop	On-board graphics card model *	Intel® UHD Graphics
Product colour *	Grey	Audio	
Form factor *	Clamshell	Audio system	Nahimic 3
Market positioning	Gaming	Number of built-in speakers	2
Original brand name	MSI	Speakers manufacturer	Nahimic
Display		Speaker power	2 W
Display diagonal *	40.6 cm (16")	Camera	
Display resolution *	2560 x 1600 pixels	Front camera	✓
Touchscreen *	✗	Front camera resolution	1280 x 720 pixels
HD type	Quad HD+	Front camera HD type	HD
Native aspect ratio	16:10	Video capturing speed	30 fps
Anti-glare screen	✓	Infrared (IR) camera	✓
RGB colour space	DCI-P3	Privacy camera	✓
Colour gamut	100%	Privacy type	Privacy shutter
Maximum refresh rate	240 Hz	Network	
Processor		Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Processor manufacturer *	Intel	Wi-Fi standards	Wi-Fi 7 (802.11be)
Processor family *	Intel® Core™ i9	Mobile network connection *	✗
Processor generation	Intel® Core™ i9 (14th gen)	Antenna type	2x2
Processor model *	i9-14900HX	WLAN controller model	Killer Wi-Fi 7 BE1750
Processor cores	24	WLAN controller manufacturer	Killer
Processor threads	32	Ethernet LAN	✓
Processor boost frequency	5.8 GHz	Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Performance cores	8	Bluetooth	✓
Efficient cores	16	Bluetooth version	5.4
Performance-core Max Turbo Frequency	5.8 GHz		

Processor		Ports & interfaces	
Efficient-core Max Turbo Frequency	4.1 GHz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Performance-core base frequency	2.2 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Efficient-core base frequency	1.6 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
Processor cache	36 MB	Ethernet LAN (RJ-45) ports	1
Processor cache type	Smart Cache	HDMI ports quantity *	1
Processor base power	55 W	HDMI version	2.1
Maximum turbo power	157 W	Thunderbolt 4 ports quantity	1
Memory		Intel® Thunderbolt 4	✓
Internal memory *	32 GB	Combo headphone/mic port	✓
Internal memory type	DDR5-SDRAM	USB Type-C DisplayPort Alternate Mode	✓
Memory clock speed	5600 MHz	Performance	
Memory form factor	SO-DIMM	Motherboard chipset	Intel HM770
Memory layout (slots x size)	2 x 16 GB	Keyboard	
Memory slots	2x SO-DIMM	Pointing device	Touchpad
Maximum internal memory *	96 GB	Numeric keypad *	✓
Storage		Keyboard backlit	✓
Total storage capacity *	1 TB	Keyboard backlit colour	RGB
Storage media *	SSD	Keyboard backlit zone	Per-key RGB
Total SSDs capacity	1 TB	Software	
Number of SSDs installed	1	Operating system installed *	Windows 11 Pro
SSD capacity	1 TB	Battery	
SSD interface	PCI Express 4.0	Battery technology	Lithium Polymer (LiPo)
NVMe	✓	Number of battery cells	4
Optical drive type *	✗	Battery capacity *	90 Wh
Card reader integrated	✓	Power	
Compatible memory cards	SD	AC adapter power	280 W
Graphics		Security	
Discrete GPU manufacturer	NVIDIA	Cable lock slot	✓
Discrete graphics card model *	NVIDIA GeForce RTX 4070	Cable lock slot type	Kensington
Discrete graphics card memory	8 GB	Weight & dimensions	
Discrete graphics memory type	GDDR6	Width	357 mm
On-board graphics card *	✓	Depth	284 mm
On-board GPU manufacturer	Intel	Height (front)	2.22 cm
Discrete graphics card *	✓	Height (rear)	2.85 cm
		Weight *	2.7 kg
		Other features	
		Warranty period	2 year(s)

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Publication date: 14-APR-2025. Prints or copies of Information are only valid on the printed Publication date