



**MSI CreatorPro M16 HX C14VIG 289US Intel® Core™ i7
i7-14650HX Mobile workstation 40.6 cm (16") Full HD+ 32 GB
DDR5-SDRAM 1 TB SSD NVIDIA RTX 1000 Ada Wi-Fi 6E (802.11ax)
Windows 11 Pro Grey**

Brand : MSI

Product family: CreatorPro

Product code: CREATORPRO
M16 HX C14VIG-289US

Product name : CreatorPro
M16 HX C14VIG 289US

- Windows 11 Pro
- Intel Core i7-14650HX (30MB Cache)
- 40.6 cm (16") Full HD+ 1920 x 1200, NVIDIA RTX 1000 Ada (6GB GDDR6)
- 32GB (5600MHz) DDR5-SDRAM (2 x 16) & 1000GB SSD
Intel Core i7-14650HX (30MB Cache), 32GB DDR5-SDRAM, 1000GB SSD, 40.6 cm (16") Full HD+ 1920 x 1200, Intel UHD Graphics, NVIDIA RTX 1000 Ada (6GB GDDR6), WLAN, Webcam, Windows 11 Pro
MSI CreatorPro M16 HX C14VIG 289US. Product type: Mobile workstation, Form factor: Clamshell.
Processor family: Intel® Core™ i7, Processor model: i7-14650HX. Display diagonal: 40.6 cm (16"), HD type: Full HD+, Display resolution: 1920 x 1200 pixels. Internal memory: 32 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics, Discrete graphics card model: NVIDIA RTX 1000 Ada. Operating system installed: Windows 11 Pro. Product colour: Grey



Design		Graphics	
Colour name	Lunar Gray	Discrete graphics memory type	GDDR6
Product type *	Mobile workstation	On-board graphics card *	✓
Product colour *	Grey	On-board GPU manufacturer	Intel
Form factor *	Clamshell	Discrete graphics card *	✓
Display		On-board graphics card family	Intel® UHD Graphics
Display diagonal *	40.6 cm (16")	On-board graphics card model *	Intel® UHD Graphics
Display resolution *	1920 x 1200 pixels	Audio	
Touchscreen *	✗	Audio system	Nahimic 3
HD type	Full HD+	Number of built-in speakers	2
Native aspect ratio	16:10	Speaker power	2 W
Anti-glare screen	✓	Camera	
RGB colour space	DCI-P3	Front camera	✓
Colour gamut	100%	Front camera resolution	1280 x 720 pixels
Maximum refresh rate	144 Hz	Front camera HD type	HD
Processor		Video capturing speed	30 fps
Processor manufacturer *	Intel	Privacy camera	✓
Processor family *	Intel® Core™ i7	Privacy type	Privacy shutter
Processor generation	Intel® Core™ i7 (14th gen)	Network	
Processor model *	i7-14650HX	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Processor cores	16	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Processor threads	24	Mobile network connection *	✗
Processor boost frequency	5.2 GHz	WLAN controller model	Intel Wi-Fi 6E AX211
Performance cores	8	WLAN controller manufacturer	Intel
Efficient cores	8	Ethernet LAN	✓
Performance-core Max Turbo Frequency	5.2 GHz	Bluetooth	✓
Efficient-core Max Turbo Frequency	3.7 GHz	Bluetooth version	5.3
Performance-core base frequency	2.2 GHz		

Processor		Ports & interfaces	
Efficient-core base frequency	1.6 GHz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Processor cache	30 MB	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Processor cache type	Smart Cache	Ethernet LAN (RJ-45) ports	1
Processor base power	55 W	HDMI ports quantity *	1
Maximum turbo power	157 W	HDMI version	2.1
Memory		Combo headphone/mic port	✓
Internal memory *	32 GB	Performance	
Internal memory type	DDR5-SDRAM	Motherboard chipset	Intel HM770
Memory clock speed	5600 MHz	Keyboard	
Memory form factor	SO-DIMM	Pointing device	Touchpad
Memory layout (slots x size)	2 x 16 GB	Numeric keypad *	✓
Memory slots	2x SO-DIMM	Keyboard backlit	✓
Maximum internal memory *	96 GB	Keyboard backlit colour	White
Storage		Software	
Total storage capacity *	1 TB	Operating system installed *	Windows 11 Pro
Storage media *	SSD	Battery	
Total SSDs capacity	1 TB	Number of battery cells	4
Number of SSDs installed	1	Battery capacity *	65 Wh
SSD capacity	1 TB	Power	
SSD interface	PCI Express 4.0	AC adapter power	180 W
NVMe	✓	Security	
SSD form factor	M.2	Cable lock slot	✓
Optical drive type *	✗	Cable lock slot type	Kensington
Graphics		Fingerprint reader	✓
Discrete GPU manufacturer	NVIDIA	Weight & dimensions	
Discrete graphics card model *	NVIDIA RTX 1000 Ada	Width	359 mm
Discrete graphics card memory	6 GB	Depth	259 mm
		Height	26.9 mm
		Weight *	2.38 kg



0824142364178



824142364178

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.