



MSI Creator M16 HX C14VGG-019UK Intel® Core™ i9 i9-14900HX Laptop 40.6 cm (16") Quad HD+ 32 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4070 Wi-Fi 6E (802.11ax) Windows 11 Home Advanced Grey

Brand : MSI

Product family: Creator

Product code: CREATOR M16 HX C14VGG-019UK

Product name : Creator M16 HX C14VGG-019UK

- Windows 11 Home Advanced
- Intel Core i9-14900HX (36MB Cache)
- 40.6 cm (16") Quad HD+ 2560 x 1600, NVIDIA GeForce RTX 4070 (8GB GDDR6)
- 32GB (5600MHz) DDR5-SDRAM (2 x 16) & 1000GB SSD
Intel Core i9-14900HX (36MB Cache), 32GB DDR5-SDRAM, 1000GB SSD, 40.6 cm (16") Quad HD+ 2560 x 1600, Intel UHD Graphics, NVIDIA GeForce RTX 4070 (8GB GDDR6), WLAN, Webcam, Windows 11 Home Advanced
MSI Creator M16 HX C14VGG-019UK. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i9, Processor model: i9-14900HX. Display diagonal: 40.6 cm (16"), HD type: Quad HD+, Display resolution: 2560 x 1600 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 GeForce RTX 4070. Operating system installed: Windows 11 Home Advanced. Product colour: Grey



Design		Audio	
Colour name	Lunar Gray	Number of built-in speakers	2
Product type *	Laptop	Speaker power	2 W
Product colour *	Grey	Camera	
Form factor *	Clamshell	Front camera	✓
Display		Front camera resolution	1280 x 720 pixels
Display diagonal *	40.6 cm (16")	Front camera HD type	HD
Display resolution *	2560 x 1600 pixels	Video capturing speed	30 fps
Touchscreen *	✗	Privacy camera	✓
HD type	Quad HD+	Privacy type	Privacy shutter
Native aspect ratio	16:10	Network	
RGB colour space	DCI-P3	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Colour gamut	100%	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Maximum refresh rate	240 Hz	Mobile network connection *	✗
Processor		WLAN controller model	Intel Wi-Fi 6E AX211
Processor manufacturer *	Intel	WLAN controller manufacturer	Intel
Processor family *	Intel® Core™ i9	Bluetooth	✓
Processor generation	Intel® Core™ i9 (14th gen)	Bluetooth version	5.3
Processor model *	i9-14900HX	Ports & interfaces	
Processor cores	24	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Processor threads	32	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Processor boost frequency	5.8 GHz	Ethernet LAN (RJ-45) ports	1
Performance cores	8	HDMI ports quantity *	1
Efficient cores	16	HDMI version	2.1
Performance-core Max Turbo Frequency	5.8 GHz	Combo headphone/mic port	✓
Efficient-core Max Turbo Frequency	4.1 GHz	USB Type-C DisplayPort Alternate Mode	✓
Performance-core base frequency	2.2 GHz		
Efficient-core base frequency	1.6 GHz		

Processor		Ports & interfaces	
Processor cache	36 MB	USB Sleep-and-Charge	✓
Processor cache type	Smart Cache	Performance	
Processor base power	55 W	Motherboard chipset	Intel HM770
Maximum turbo power	157 W	Keyboard	
Memory		Pointing device	Touchpad
Internal memory *	32 GB	Numeric keypad *	✓
Internal memory type	DDR5-SDRAM	Keyboard backlit	✓
Memory clock speed	5600 MHz	Keyboard backlit colour	White
Memory layout (slots x size)	2 x 16 GB	Software	
Memory slots	2x SO-DIMM	Operating system installed *	Windows 11 Home Advanced
Maximum internal memory *	64 GB	Battery	
Storage		Battery technology	Lithium Polymer (LiPo)
Total storage capacity *	1 TB	Number of battery cells	4
Storage media *	SSD	Battery capacity *	65 Wh
Total SSDs capacity	1 TB	Power	
Number of SSDs installed	1	AC adapter power	180 W
SSD capacity	1 TB	Security	
SSD interface	PCI Express 4.0	Cable lock slot	✓
NVMe	✓	Cable lock slot type	Kensington
Optical drive type *	✗	Trusted Platform Module (TPM)	✓
Graphics		Trusted Platform Module (TPM) version	2.0
Discrete GPU manufacturer	NVIDIA	Weight & dimensions	
Discrete graphics card model *	NVIDIA GeForce RTX 4070	Width	359 mm
Discrete graphics card memory	8 GB	Depth	263 mm
Discrete graphics memory type	GDDR6	Height	26.9 mm
On-board graphics card *	✓	Weight *	2.49 kg
On-board GPU manufacturer	Intel	Packaging data	
Discrete graphics card *	✓	Package width	489 mm
On-board graphics card family	Intel® UHD Graphics	Package depth	93 mm
On-board graphics card model *	Intel® UHD Graphics	Package height	315 mm
		Logistics data	
		Commodity Classification Automated Tracking System (CCATS)	8471300000
		Other features	
		Warranty period	2 year(s)



4711377192446

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.

Publication date: 21-DEC-2024. Prints or copies of Information are only valid on the printed Publication date