



MSI Creator Z17 HX Studio Z17HXStudio A13VFT-093CA Intel® Core™ i9 i9-13950HX Laptop 43.2 cm (17") Touchscreen Quad HD+ 32 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4060 Wi-Fi 6E (802.11ax) Windows 11 Pro Grey

Brand : MSI

Product family: Creator

Product code: CREATOR
Z17HXSTUDIO A13VFT-093CA

Product name : Z17HXStudio
A13VFT-093CA

- Windows 11 Pro
- Intel Core i9-13950HX (36MB Cache)
- 43.2 cm (17") Quad HD+ 2560 x 1600 Touch, NVIDIA GeForce RTX 4060 (8GB GDDR6)
- 32GB (4800MHz) DDR5-SDRAM & 1000GB SSD
Intel Core i9-13950HX (36MB Cache), 32GB DDR5-SDRAM, 1000GB SSD, 43.2 cm (17") Quad HD+ 2560 x 1600 Touch, Intel UHD Graphics, NVIDIA GeForce RTX 4060 (8GB GDDR6), WLAN, Webcam, Windows 11 Pro
MSI Creator Z17 HX Studio Z17HXStudio A13VFT-093CA. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i9, Processor model: i9-13950HX. Display diagonal: 43.2 cm (17"), HD type: Quad HD+, Display resolution: 2560 x 1600 pixels, Touchscreen. 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. Operating system installed: Windows 11 Pro. Product colour: Grey



Design		Graphics	
Colour name	Lunar Gray	On-board graphics card *	✓
Product type *	Laptop	Discrete graphics card *	✓
Product colour *	Grey	On-board graphics card family	Intel® UHD Graphics
Form factor *	Clamshell	On-board graphics card model *	Intel® UHD Graphics
Display		Audio	
Display diagonal *	43.2 cm (17")	Audio system	NAHIMIC 3
Display resolution *	2560 x 1600 pixels	Number of built-in speakers	4
Touchscreen *	✓	Speakers manufacturer	Nahimic
HD type	Quad HD+	Speaker power	2 W
Native aspect ratio	16:10	Camera	
Display brightness	400 cd/m²	Front camera	✓
RGB colour space	DCI-P3	Front camera HD type	Full HD
Colour gamut	100%	Video capturing speed	30 fps
Maximum refresh rate	120 Hz	Infrared (IR) camera	✓
Processor		Network	
Processor manufacturer *	Intel	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Processor family *	Intel® Core™ i9	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Processor generation	13th gen Intel® Core™ i9	Mobile network connection *	✗
Processor model *	i9-13950HX	WLAN controller model	Killer Wi-Fi 6E AX1675
Processor cores	24	Bluetooth	✓
Processor boost frequency	5.5 GHz	Bluetooth version	5.3
Performance cores	8	Ports & interfaces	
Efficient cores	16	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Performance-core Max Turbo Frequency	5.5 GHz	HDMI ports quantity *	1
Efficient-core Max Turbo Frequency	4 GHz	HDMI version	2.1
Processor cache	36 MB	Thunderbolt 4 ports quantity	2
Processor cache type	Smart Cache		

Processor		Ports & interfaces	
Bus type	DMI4	Intel® Thunderbolt 4	✓
Configurable TDP-down	45 W	Combo headphone/mic port	✓
Processor base power	55 W	USB Type-C DisplayPort Alternate Mode	✓
Maximum turbo power	157 W		
Memory		Performance	
Internal memory *	32 GB	Motherboard chipset	Intel HM770
Internal memory type	DDR5-SDRAM	Ambient light sensor	✓
Memory clock speed	4800 MHz		
Maximum internal memory *	64 GB		
Storage		Keyboard	
Total storage capacity *	1 TB	Pointing device	Touchpad
Storage media *	SSD	Numeric keypad *	✓
Total SSDs capacity	1 TB	Keyboard backlit	✓
Number of SSDs installed	1	Keyboard backlit colour	RGB
SSD capacity	1 TB	Keyboard backlit zone	Per-key RGB
SSD interface	PCI Express 4.0		
NVMe	✓		
Optical drive type *	✗		
Card reader integrated	✓		
Compatible memory cards	SD		
Graphics		Software	
Discrete GPU manufacturer	NVIDIA	Operating system installed *	Windows 11 Pro
Discrete graphics card model *	NVIDIA GeForce RTX 4060		
Discrete graphics card memory	8 GB		
Discrete graphics memory type	GDDR6		
		Processor special features	
		CPU configuration (max)	1
		Battery	
		Number of battery cells	4
		Battery capacity *	90 Wh
		Power	
		AC adapter power	280 W
		Security	
		Fingerprint reader	✓
		Weight & dimensions	
		Width	382 mm
		Depth	260 mm
		Height	19 mm
		Weight *	2.49 kg

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