



**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	Discrete graphics memory type	GDDR6
Product type *	Laptop	On-board graphics card *	✓
Product colour *	Grey	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 *	43.2 cm (17")	Audio	
Display resolution *	2560 x 1600 pixels	Audio system	NAHIMIC 3
Touchscreen *	✓	Number of built-in speakers	4
HD type	Quad HD+	Speakers manufacturer	Nahimic
Native aspect ratio	16:10	Speaker power	2 W
Display brightness	400 cd/m²	Camera	
RGB colour space	DCI-P3	Front camera	✓
Colour gamut	100%	Front camera HD type	Full HD
Maximum refresh rate	120 Hz	Video capturing speed	30 fps
Processor		Infrared (IR) camera	✓
Processor manufacturer *	Intel	Network	
Processor family *	Intel® Core™ i9	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Processor generation	13th gen Intel® Core™ i9	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Processor model *	i9-13950HX	Mobile network connection *	✗
Processor cores	24	WLAN controller model	Killer Wi-Fi 6E AX1675
Processor boost frequency	5.5 GHz	Bluetooth	✓
Performance cores	8	Bluetooth version	5.3
Efficient cores	16	Ports & interfaces	
Performance-core Max Turbo Frequency	5.5 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Efficient-core Max Turbo Frequency	4 GHz	HDMI ports quantity *	1
Processor cache	36 MB		
Processor cache type	Smart Cache		

Processor		Ports & interfaces	
Bus type	DMI4	HDMI version	2.1
Configurable TDP-down	45 W	Thunderbolt 4 ports quantity	2
Processor base power	55 W	Intel® Thunderbolt 4	✓
Maximum turbo power	157 W	Combo headphone/mic port	✓
Memory		USB Type-C DisplayPort Alternate Mode	✓
Internal memory *	32 GB	Performance	
Internal memory type	DDR5-SDRAM	Motherboard chipset	Intel HM770
Memory clock speed	4800 MHz	Ambient light sensor	✓
Memory form factor	SO-DIMM	Keyboard	
Memory slots	2x SO-DIMM	Pointing device	Touchpad
Maximum internal memory *	64 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	Processor special features	
SSD interface	PCI Express 4.0	CPU configuration (max)	1
NVMe	✓	Battery	
Optical drive type *	✗	Number of battery cells	4
Card reader integrated	✓	Battery capacity *	90 Wh
Compatible memory cards	SD	Power	
Graphics		AC adapter power	280 W
Discrete GPU manufacturer	NVIDIA	Security	
Discrete graphics card model *	NVIDIA GeForce RTX 4060	Fingerprint reader	✓
Discrete graphics card memory	8 GB	Weight & dimensions	
		Width	382 mm
		Depth	260 mm
		Height	19 mm
		Weight *	2.49 kg

## Catalog Object Cloud



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