## MSI Crosshair 17 HX D14V Intel® Core™ i7 i7-14700HX Laptop 43.2 cm (17") Quad HD+ 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4060 Wi-Fi 6E (802.11ax) Windows 11 Home Advanced Grey

Brand: MSI Product code: 9S7-17T223-002

Product name: Crosshair 17 HX D14V

- Windows 11 Home Advanced
- Intel Core i7-14700HX (33MB Cache)
- 43.2 cm (17") Quad HD+ 2560 x 1600, NVIDIA GeForce RTX 4060 (8GB GDDR6)
- 16GB (5600MHz) DDR5-SDRAM & 1000GB SSD

Intel Core i7-14700HX (33MB Cache), 16GB DDR5-SDRAM, 1000GB SSD, 43.2 cm (17") Quad HD+ 2560 x 1600, HD DVD-ROM, Intel UHD Graphics, NVIDIA GeForce RTX 4060 (8GB GDDR6), LAN, WLAN, Webcam, Windows 11 Home Advanced

MSI Crosshair 17 HX D14V. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-14700HX. Display diagonal: 43.2 cm (17"), HD type: Quad HD+, Display resolution: 2560 x 1600 pixels. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD, Optical drive type: HD DVD-ROM. On-board graphics card model: Intel® UHD Graphics. Operating system installed: Windows 11 Home Advanced. Product colour: Grey





Design		Graphics	
Colour name Cosmos Gray Product type * Laptop	•	Discrete graphics card * On-board graphics card model *	✓ Intel® UHD Graphics
Product colour *	Grey	Audio	
Form factor *	Clamshell	Number of built-in speakers	2
Display		Speaker power	2 W
Display diagonal * Display resolution * Touchscreen * HD type Maximum refresh rate  Processor	43.2 cm (17") 2560 x 1600 pixels	Camera Front camera Front camera resolution Front camera HD type Video capturing speed	1280 x 720 pixels HD 30 fps
Processor manufacturer *	Intel	Privacy type	Privacy shutter
Processor family * Processor generation Processor model * Processor cores Performance cores Efficient cores Performance-core Max Turbo Frequency	Intel Intel® Core™ i7 Intel Core i7-14xxx i7-14700HX 20 8 12 5.5 GHz	Network  Top Wi-Fi standard * Wi-Fi standards Mobile network connection * Ethernet LAN Ethernet LAN data rates Bluetooth Bluetooth version	Wi-Fi 6E (802.11ax) Wi-Fi 6E (802.11ax)  10,100,1000 Mbit/s  5.3
Efficient-core Max Turbo Frequency		Ports & interfaces	
Performance-core base frequency Efficient-core base frequency Processor cache Processor cache type Processor base power Maximum turbo power	2.1 GHz 1.5 GHz 33 MB Smart Cache 55 W 157 W	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity Ethernet LAN (RJ-45) ports HDMI ports quantity *	3 1 1 1
Memory		HDMI version	2.1
Internal memory * Internal memory type	16 GB DDR5-SDRAM	Combo headphone/mic port USB Type-C DisplayPort Alternate Mode	<b>✓</b>
Memory clock speed	5600 MHz	Performance	
Memory slots  Maximum internal memory *	2x SO-DIMM 96 GB	Motherboard chipset	Intel HM770

Storage		Keyboard	
Total storage capacity * Storage media * Total SSDs capacity Number of SSDs installed SSD capacity SSD interface NVMe	1 TB SSD 1 TB 1 1 TB PCI Express 4.0	Pointing device Numeric keypad * Keyboard backlit Keyboard backlit colour	Touchpad ✓ ✓ RGB
		Software	
		Operating system installed *	Windows 11 Home Advanced
Optical drive type *	HD DVD-ROM	Battery	
Graphics		Number of battery cells  Battery capacity *	4 90 Wh
Discrete GPU manufacturer Discrete graphics card model * Discrete graphics card memory Discrete graphics memory type On-board graphics card *	NVIDIA  NVIDIA GeForce RTX 4060  8 GB  GDDR6  ✓	Power	
		AC adapter power	240 W
		Security	
		Cable lock slot Cable lock slot type	<b>√</b> Kensington
		Weight & dimensions	
		Width	383.2 mm
		Depth	279.9 mm
		Height (front)	2.22 cm
		Height (rear)	2.97 cm
		Weight *	2.8 kg

