



**MSI Katana 15 HX B14WFK-845NL Intel® Core™ i7 i7-14650HX
Laptop 39.6 cm (15.6") Full HD 16 GB DDR5-SDRAM 1 TB SSD
NVIDIA GeForce RTX 5060 Wi-Fi 6E (802.11ax) Windows 11 Home
Black**



Brand : MSI

Product family: Katana

Product code: KATANA 15 HX
B14WFK-845NL

Product name : Katana 15 HX
B14WFK-845NL

- Windows 11 Home
- Intel Core i7-14650HX (30MB Cache)
- 39.6 cm (15.6") Full HD 1920 x 1080 IPS-Level, NVIDIA GeForce RTX 5060 (8GB GDDR7)
- 16GB (5600MHz) DDR5-SDRAM (2 x 8) & 1000GB SSD
Intel Core i7-14650HX (30MB Cache), 16GB DDR5-SDRAM, 1000GB SSD, 39.6 cm (15.6") Full HD 1920 x 1080 IPS-Level, Intel UHD Graphics, NVIDIA GeForce RTX 5060 (8GB GDDR7), LAN, WLAN, Webcam, Windows 11 Home
MSI Katana 15 HX B14WFK-845NL. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-14650HX. Display diagonal: 39.6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 16 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 5060. Operating system installed: Windows 11 Home. Product colour: Black

Design		Graphics	
Product type *	Laptop	On-board graphics card model *	Intel® UHD Graphics
Product colour *	Black	Audio	
Form factor *	Clamshell	Audio system	Nahimic 3
Original brand name	MSI	Number of built-in speakers	2
Display		Speaker power	2 W
Display diagonal *	39.6 cm (15.6")	Camera	
Display resolution *	1920 x 1080 pixels	Front camera	✓
Touchscreen *	✗	Front camera resolution	1280 x 720 pixels
HD type	Full HD	Front camera HD type	HD
Panel type	IPS-Level	Video capturing speed	30 fps
Native aspect ratio	16:9	Network	
Anti-glare screen	✓	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Display brightness	250 cd/m²	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Maximum refresh rate	144 Hz	Mobile network connection *	✗
Processor		WLAN controller model	Intel Wi-Fi 6E AX211
Processor manufacturer *	Intel	WLAN controller manufacturer	Intel
Processor family *	Intel® Core™ i7	Ethernet LAN	✓
Processor generation	Intel® Core™ i7 (14th gen)	Ethernet LAN data rates	10,100,1000 Mbit/s
Processor model *	i7-14650HX	Bluetooth	✓
Processor cores	16	Bluetooth version	5.3
Processor threads	24	Ports & interfaces	
Processor boost frequency	5.2 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	3
Performance cores	8	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Efficient cores	8	Ethernet LAN (RJ-45) ports	1
Performance-core Max Turbo Frequency	5.2 GHz	HDMI ports quantity *	1
Efficient-core Max Turbo Frequency	3.7 GHz	HDMI version	2.1
Performance-core base frequency	2.2 GHz	Combo headphone/mic port	✓
Efficient-core base frequency	1.6 GHz	USB Type-C DisplayPort Alternate Mode	✓
Processor cache	30 MB		
Processor cache type	Smart Cache		
Processor base power	55 W		

Processor		Performance	
Maximum turbo power	157 W	Motherboard chipset	Intel HM770
Memory		Keyboard	
Internal memory *	16 GB	Pointing device	Touchpad
Internal memory type	DDR5-SDRAM	Numeric keypad *	✓
Memory clock speed	5600 MHz	Keyboard backlit	✓
Memory layout (slots x size)	2 x 8 GB	Keyboard backlit colour	RGB
Memory slots	2x SO-DIMM	Keyboard backlit zone	4-zone RGB
Maximum internal memory *	96 GB	Copilot key	✓
Storage		Software	
Total storage capacity *	1 TB	Operating system installed *	Windows 11 Home
Storage media *	SSD	Battery	
Total SSDs capacity	1 TB	Number of battery cells	4
Number of SSDs installed	1	Battery capacity	4850 mAh
SSD capacity	1 TB	Battery capacity *	75 Wh
SSD interface	PCI Express 4.0	Power	
NVMe	✓	AC adapter power	240 W
SSD form factor	M.2	DC-in jack	✓
Optical drive type *	✗	USB Type-C charging port *	✓
Graphics		USB Power Delivery (USB PD)	✓
Discrete GPU manufacturer	NVIDIA	Security	
Discrete graphics card model *	NVIDIA GeForce RTX 5060	Trusted Platform Module (TPM)	✓
Discrete graphics card memory	8 GB	Trusted Platform Module (TPM) version	2.0
Discrete graphics memory type	GDDR7	Weight & dimensions	
On-board graphics card *	✓	Width	359 mm
On-board GPU manufacturer	Intel	Depth	262 mm
Discrete graphics card *	✓	Height	25.5 mm
On-board graphics card family	Intel® UHD Graphics	Weight *	2.4 kg
		Packaging content	
		AC adapter included *	✓
		Other features	
		Warranty period	2 year(s)



4711377407762

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.