

SPECIFICATIONS



MSI Katana 15 HX B14WEK 14th Gen Intel Core i7 14650HX 16GB RAM, 512GB SSD, 15.6 Inch 2K QHD Display Black Gaming Laptop

Regular Price 180,000

Special Price 165,900

ID: 33.02.033.1363

General

Brand	MSI
Laptop Series	Katana
Model	MSI Katana 15 HX B14WEK
User Segment	Gaming, Consumer
Part No	B14WEK-493XBD-BB71465X16GXXDXX

Processor

Processor Brand	Intel
Processor Type.	Core i7
Generation	14th (Intel)
Processor Model	Core i7 14650HX
Processor Base Frequency	Unmentioned
Performance-Core Base Frequency	2.20GHz
Efficient-Core Base Frequency	1.60GHz
Processor Max Turbo Frequency	5.20GHz
Performance-Core Max Turbo Frequency	5.20GHz
Efficient-Core Max Turbo Frequency	3.70GHz
Processor Core	16
Performance-Cores	8
Efficient-Cores	8
Processor Thread	24
CPU Cache	30MB
NPU	No

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Chipset.	Intel HM770
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Memory

RAM	16GB
Installed RAM Details	2 x 8GB Removable
RAM Type	DDR5
RAM Bus	5600 MHz
Total RAM Slot	2
Empty/Expansion RAM Slot	No
Max. RAM Support	96GB

Storage

Storage	512GB SSD
Installed HDD Type	No HDD
HDD RPM	No HDD
HDD Expansion Slot	No
Installed SSD Type	NVMe PCIe
Installed SSD Generation	Gen 4
M.2/SSD Expansion Slot	No
Storage Upgrade	Installed SSD can be upgradeable

Graphics

Graphics Chipset	Nvidia RTX 5050 Graphics
Graphics Memory Accessibility	Dedicated
Graphics Memory	8GB
Graphics Memory Type	GDDR7

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Display

Display Size (Inch)	15.6
Display Type	2K QHD Display
Panel Type	IPS
Display Resolution	2560x1440
Touch Screen	No
Display Refresh Rate	165 Hz
Display Features	IPS-Level
Secondary Screen Size	No Secondary Screen
Secondary Screen Technology	No Secondary Screen
Secondary Screen Resolution	No Secondary Screen

Ports & Slots

Optical Drive	No
Multimedia Card Slot	No
USB 2 Port	No
USB 3 Port	3 x USB 3.2 Gen 2 Type-A
USB C / Thunderbolt Port	1 x USB 3.2 Gen 2 Type-C
HDMI Port	1
Micro HDMI Port	No
Mini HDMI Port	No
Display Port	No
Mini DP Port	No
VGA/D-Sub	No

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Headphone Port	Combo
Microphone Port	Combo
Security Lock Slot	No

Network & Connectivity

LAN	Yes
WiFi	Wi-Fi 6E
Bluetooth	Bluetooth 5.3

Audio & Camera

Audio Properties	2 x 2W Speaker
Speaker	Yes
Microphone.	Yes
WebCam	HD WebCam

Keyboard

Keyboard Layout	4-Zone RGB Gaming Keyboard with Copilot Key
Keyboard Back-lit	Yes
RGB Keyboard	Yes
Num Key pad	Yes (Numeric)
Pointing Device	Touchpad
Dedicated Navigation key	No

Security

Finger Print Sensor	No
TPM	Yes
Security Chip	Firmware Trusted Platform Module(fTPM) 2.0

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Software

Operating System Free-Dos

Licensed Application No

Physical Description

Device Lighting No

Color Black

Dimensions 359 x 262 x 25.5mm

Weight (Kg) 2.4 kg

Package Content MSI Essential Backpack

Power

Battery 4 Cell

Battery Capacity 75Wh

Backup Time Up to 4.5 Hrs.

Power Adapter 240W

Adapter Type AC Adapter

Warranty

Warranty Details 2 Year International (1 year for Battery and Adapter)

Warranty Claim Duration (Approximate) Estimated Warranty Claim Duration 20 Days. It may take additional time up to 60 days

Gaming Feature GEFORCE RTX 50 SERIES LAPTOPS Game Changer, Powered by NVIDIA Blackwell, GeForce RTX 50 Series Laptop GPUs bring game-changing capabilities to gamers and creators. Equipped with a massive level of AI horsepower, the RTX 50 Series enables new experiences and next-level graphics fidelity. Multiply performance with NVIDIA DLSS 4, generate images at unprecedented speed, and unleash your creativity with NVIDIA Studio. All in the thinnest and longest lasting RTX laptops, optimized by Max-Q.

Specialty Copilot & AI Optimized, Light Up with Gaming Style The Katana Series is equipped with a 4-Zone RGB Keyboard with the lightened WASD and specially-designed keycaps. Enjoy the colorful light that shines like pulse energy giving you an immersive gaming experience with style, Reforged Cooling Solution Introducing the new Share Pipe feature, a heat pipe attached to both the CPU and GPU designed to improve thermal capability and releasing CPU performance! With the MSI Cooler Boost 5, gamers can explore complex game worlds without setbacks, High-Resolution Audio ready.

Others Type-C (USB 3.2 Gen 2/ DisplayPort/ Power Delivery 3.0), HDMI 2.1 (8K@60Hz/ 4K@120Hz).

Country Of Origin Taiwan

Made in/ Assemble China

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