



NOTEBOOK

Katana 15 HX B14W

KATANA 15 HX B14WEK-851EG

Specification

CPU	Intel® Core™ i7 processor 14700HX 20 cores (8 P-cores + 12 E-cores), 28 threads, 33 MB Intel® Smart Cache, Max Turbo Frequency 5.5 GHz Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Display	15.6" QHD(2560x1440), 165Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)
Chipset	Intel® HM770
Discrete Graphics	NVIDIA® GeForce RTX™ 5050 Laptop GPU powers advanced AI Up to 2662MHz Boost Clock 115W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Video Memory	8GB GDDR7
CPU and GPU Combined Power	*Full Power CPU & GPU
Memory	8GB*2 DDR5 *The actual frequency will vary by memory combination and CPU capability.
Memory Slot and Max Capacity	Up to DDR5-5600, 2 Slots, Max 96GB
Storage	512GB*1 NVMe SSD PCIe Gen4
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4)
Keyboard	4-Zone RGB Gaming Keyboard with Copilot Key
WebCam	HD type (30fps@720p)
Audio	2x 2W Audio Speaker Nahimic 3 Audio Enhancer, Hi-Res Audio Ready
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	3x Type-A USB3.2 Gen2 1x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
LAN	Gigabit Ethernet
Wi-Fi/ Bluetooth	Intel® Wi-Fi 6E AX211, Bluetooth v5.3
Security	Firmware Trusted Platform Module(fTPM) 2.0
Adapter	240W
Battery	4-Cell 75 Whrs
Dimension (WxDxH)	359 x 262 x 25.5 mm
Weight (W/ Battery)	2.4 kg
Chassis Color	Black
Warranty	2 years limited warranty