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Katana 17 HX B14W

KATANA 17 HX B14WGK-282CZ

Specification

CPU	Intel® Core™ i7 processor 14650HX 16 cores (8 P-cores + 8 E-cores), 24 threads, 30 MB Intel® Smart Cache, Max Turbo Frequency 5.2 GHz
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Display	17.3" FHD(1920x1080), 144Hz Refresh Rate, IPS-Level
Chipset	Intel® HM770
Discrete Graphics	NVIDIA® GeForce RTX™ 5070 Laptop GPU powers advanced AI with 798 AI TOPS 2347MHzx Up to 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	16GB*1 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	1TB*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 Hi-Res Audio Ready, Nahimic 3 Audio Enhancer
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 v5.4
Security	Firmware Trusted Platform Module(fTPM) 2.0
Adapter	240W
Battery	4-Cell 75 Whrs
Dimension (WxDXH)	398 x 275.6 x 27.8 mm
Weight (W/ Battery)	2.7 kg
Chassis Color	Black
Warranty	2 years limited warranty