



NOTEBOOK

# Katana 15 HX B14W

KATANA 15 HX B14WEK-628MY

## Specification

|                                                     |                                                                                                                                                                                                           |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CPU                                                 | Intel® Core™ i5 processor 14450HX<br>10 cores (6 P-cores + 4 E-cores), 16 threads, 20 MB Intel® Smart Cache, Max Turbo Frequency 4.8 GHz<br>Windows 11 Home (MSI recommends Windows 11 Pro for business.) |
| Operating Systems                                   | 15.6" QHD(2560x1440), 165Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)                                                                                                                                 |
| Display                                             | Intel® HM770                                                                                                                                                                                              |
| Chipset                                             | NVIDIA® GeForce RTX™ 5050 Laptop GPU powers advanced AI<br>Up to 2662MHz Boost Clock 115W Maximum Graphics Power with Dynamic Boost. *May vary by scenario                                                |
| Discrete Graphics                                   | 8GB GDDR7                                                                                                                                                                                                 |
| Video Memory                                        | *Full Power CPU & GPU                                                                                                                                                                                     |
| CPU and GPU Combined Power                          | 8GB*2 DDR5-5600<br>*The actual frequency will vary by memory combination and CPU capability.                                                                                                              |
| Memory                                              | Up to DDR5-5600, 2 Slots, Max 96GB                                                                                                                                                                        |
| Memory Slot and Max Capacity                        | 1TB*1 NVMe SSD PCIe Gen4                                                                                                                                                                                  |
| Storage                                             | 1x M.2 SSD slot (NVMe PCIe Gen4)                                                                                                                                                                          |
| Storage Slot                                        | 4-Zone RGB Gaming Keyboard with Copilot Key                                                                                                                                                               |
| Keyboard                                            | HD type (30fps@720p)                                                                                                                                                                                      |
| WebCam                                              | 2x 2W Audio Speaker<br>Nahimic 3 Audio Enhancer, Hi-Res Audio Ready                                                                                                                                       |
| Audio                                               | 1x Mic-in/Headphone-out Combo Jack                                                                                                                                                                        |
| Audio Port                                          | 3x Type-A USB3.2 Gen2<br>1x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)                                                                                                                      |
| USB Ports                                           | 1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)                                                                                                                                                                     |
| Video Ports                                         | Gigabit Ethernet                                                                                                                                                                                          |
| LAN                                                 | Intel® Wi-Fi 6E AX211, Bluetooth v5.3                                                                                                                                                                     |
| Wi-Fi/ Bluetooth                                    | Firmware Trusted Platform Module(fTPM) 2.0                                                                                                                                                                |
| Security                                            | 240W Adaptor                                                                                                                                                                                              |
| cmsfront_lang_auto_spec.sku_column_group_nb_Adapter | 4-Cell<br>75 Whrs                                                                                                                                                                                         |
| Battery                                             | 359 x 262 x 25.5 mm                                                                                                                                                                                       |
| Dimension (WDXH)                                    | 2.4 kg                                                                                                                                                                                                    |
| Weight (W/ Battery)                                 | Black                                                                                                                                                                                                     |
| Chassis Color                                       | 2 years limited warranty                                                                                                                                                                                  |
| Warranty                                            |                                                                                                                                                                                                           |