



NOTEBOOK

## Katana 17 HX B14W

KATANA 17 HX B14WFK-248XTR

## Specification

|  |   |
|--|---|
| <b>CPU</b>   | Intel® Core™ i7 processor 14650HX<br>16 cores (8 P-cores + 8 E-cores), 24 threads, 30 MB Intel® Smart Cache, Max Turbo Frequency 5.2 GHz                                    |
| <b>Operating Systems</b>                                   | Free Dos  |
| <b>Display</b>   | 17.3" QHD(2560x1440), 240Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)   |
| <b>Chipset</b>   | Intel® HM770  |
| <b>Discrete Graphics</b>                                   | NVIDIA® GeForce RTX™ 5060 Laptop GPU powers advanced AI with 572 AI TOPS<br>Up to 2497MHz Boost Clock 115W Maximum Graphics Power with Dynamic Boost. *May vary by scenario |
| <b>Video Memory</b>  | 8GB GDDR7   |
| <b>CPU and GPU Combined Power</b>                          | *Full Power CPU & GPU   |
| <b>Memory</b>  | 16GB*1 DDR5<br>*The actual frequency will vary by memory combination and CPU capability.  |
| <b>Memory Slot and Max Capacity</b>                        | Up to DDR5-5600, 2 Slots, Max 96GB  |
| <b>Storage</b>   | 1TB*1 NVMe SSD PCIe Gen4  |
| <b>Storage Slot</b>  | 1x M.2 SSD slot (NVMe PCIe Gen4)  |
| <b>Keyboard</b>  | 4-Zone RGB Gaming Keyboard with Copilot Key   |
| <b>WebCam</b>  | HD type (30fps@720p)  |
| <b>Audio</b>   | 2x 2W Audio Speaker<br>Nahimic 3 Audio Enhancer, Hi-Res Audio Ready   |
| <b>Audio Port</b>  | 1x Mic-in/Headphone-out Combo Jack  |
| <b>USB Ports</b>   | 3x Type-A USB3.2 Gen2<br>1x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)  |
| <b>Video Ports</b>   | 1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)   |
| <b>LAN</b>   | Gigabit Ethernet  |
| <b>Wi-Fi/ Bluetooth</b>                                    | Intel® Wi-Fi 6E AX211, Bluetooth v5.3   |
| <b>Security</b>  | Firmware Trusted Platform Module(fTPM) 2.0  |
| <b>cmsfront_lang_auto_spec.sku_column_group_nb_Adapter</b> | 240W Adaptor  |
| <b>Battery</b>   | 4-Cell<br>75 Whrs   |
| <b>Dimension (WXDXH)</b>                                   | 398 x 275.6 x 27.8 mm   |
| <b>Weight (W/ Battery)</b>                                 | 2.7 kg  |
| <b>Chassis Color</b>                                       | Black   |
| <b>Warranty</b>  | 2 years limited warranty  |