



NOTEBOOK

## Katana GF76 - 12U

KATANA GF76 12UC-4231D

## Specification

<b>CPU</b>	12th Gen Intel® Core™ i7-12700H processor 14 cores (6 P-cores + 8 E-cores), Max Turbo Frequency 4.7 GHz
<b>Operating Systems</b>	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
<b>Display</b>	17.3" FHD(1920x1080), 144Hz Refresh Rate, IPS-Level
<b>Chipset</b>	Integrated SoC
<b>Discrete Graphics</b>	NVIDIA® GeForce RTX™ 3050 Laptop GPU Up to 1550MHz Boost Clock 60W Maximum Graphics Power. *May vary by scenario
<b>Video Memory</b>	4GB GDDR6
<b>Memory</b>	8GB*1 DDR4-3200
<b>Memory Slot and Max Capacity</b>	DDR4-3200, 2 Slots, Max 64GB
<b>Storage</b>	512GB*1 NVMe SSD PCIe Gen4
<b>Storage Slot</b>	1x M.2 SSD slot (NVMe PCIe Gen4)
<b>Keyboard</b>	Single Backlit Keyboard (Red)
<b>WebCam</b>	HD type (30fps@720p)
<b>Audio</b>	2x 2W Audio Speaker Hi-Res Audio, Nahimic 3
<b>Audio Port</b>	1x Mic-in/Headphone-out Combo Jack
<b>USB Ports</b>	1x Type-C USB3.2 Gen1 2x Type-A USB3.2 Gen1 1x Type-A USB2.0
<b>Video Ports</b>	1x HDMI™ 2.1 (4K @ 60Hz)
<b>LAN</b>	Gigabit Ethernet
<b>Wi-Fi/ Bluetooth</b>	Intel® Wi-Fi 6 AX201, Bluetooth v5.2
<b>Adapter</b>	180W Adaptor
<b>Battery</b>	3-Cell 53.5 Whrs
<b>Dimension (WxDxH)</b>	398 x 273 x 25.2 mm
<b>Weight (W/ Battery)</b>	2.6 kg
<b>Chassis Color</b>	Black
<b>Warranty</b>	1 year limited warranty