

Model	
Part No	9S7-1587C1-282
SKU Number	
Website Name	Katana 15 HX B14WEK
Platform	INTEL
Series Name	Gaming
Segment Name	Katana
Model	1587
MKT Name	Katana 15 HX B14WEK
Entity MKT Name	
MKT Spec	Katana 15 HX B14WEK-282XBG
Chassis Color	
Color	IDC(BB)/Black-Black-Black-Black
Color_Website	N/A
Chassis Material	
A Side	N/A
B Side	N/A
C Side	N/A
D Side	N/A
Display	
LCD Features	ANTI-GLARE
Screen Touch	Non-touch
Frame Rate	165Hz
Response Time	Tr+Tf 9ms
Color Range	100% DCI-P3
Screen Size_Website	15.6"
Pixel_Website	QHD(2560x1440)
Frame Rate_Website	165Hz Refresh Rate
Color Range_Website	100% DCI-P3(Typical)
Display Type_Website	IPS-Level
Peak Brightness (HDR Value)	N/A
Touch Feature_Website	N/A
Typical Brightness	300 nits
Typical Brightness Remark	*300nit is not recommended to highlight
CPU	
CPU Core Name	RAPTOR LAKE HX REFRESH
CPU Number	i5-14450HX
CPU Basic Clock	2.4GHz
CPU Cores	10
NPU TOPS	
CPU Core Name_Website	N/A
CPU Number_Website	Intel® Core™ i5 processor 14450HX
CPU Number_Website For GC	Intel® Core™ i5 processor 14450HX
CPU Specification_Website	10 cores (6 P-cores + 4 E-cores), Max Turbo Frequency 4.8 GHz
Chipset	
Chipset SoC_Website	Intel® HM770
Discrete Graphics	
GPU1 MKT Name	
GPU1 Number	RTX 5050
GPU1 MKT Name_Website	GeForce RTX 5050
GPU1 Boost Clock_Website	N/A
GPU1 Remark_Website	N/A
CPU and GPU Combined Power	
Combined Power_Website	N/A
OverBoost Ultra Remark_Website	N/A
Scenario Remark_Website	N/A
Cooling	
Thermal	N/A
Fan	N/A
Fan Technology	N/A
Pipe	N/A
Vapor Chamber	N/A
Video Memory	

GPU1 VRAM Size	8GB
GPU1 VRAM Type	GDDR7
Integrated Graphics	
GPU1 Graphics_Website	Intel® UHD Graphics
Memory	
Memory Size	8GB*2
Memory Module	DDR5-5600
Memory(Slot) Max Speed	N/A
Memory Form	N/A
Memory Remark_Website	N/A
Memory Slot and Max Capacity	
Memory Max Speed	N/A
Memory Slot	N/A
Memory Max Capacity_Website	N/A
Storage	
SSD Form Factor	M.2-2280 M-KEY
SSD Size	512GB*1
SSD Interface	NVMe SSD PCIe Gen4
SSD 2 Size	N/A
SSD 2 Interface	N/A
2.5" HDD_Website	N/A
SSD Remark	N/A
Storage Slot	
SSD (NVMe PCIe Gen)_Website	N/A
HDD_Website	N/A
Max Storage Capacity	N/A
LAN	
LAN_Website	Gigabit Ethernet
LAN	REALTEK/RTL8111H-CG
RJ45	1x
Wi-Fi/ Bluetooth	
WLAN/BT_Website	Intel® Wi-Fi 6E AX211, Bluetooth v5.3
WLAN/BT	INTEL/AX211.NGWG.NV
USB Ports	
Type-C (USB3.1 Gen2 / DP / Thunderbolt™3)	N/A
Type-C (USB3.1 Gen2 / DP / Thunderbolt™3 optional)	N/A
Type-C (USB3.2 Gen2 / DP / Thunderbolt™3)	N/A
Type-C (USB3.2 Gen1 / DP / Thunderbolt™3)	N/A
charging	N/A
Type-C (USB3.2 Gen2 / DisplayPort™)	N/A
Thunderbolt™ 4 (DisplayPort™/ Power Delivery 3.0)	N/A
Thunderbolt™ 4 (DisplayPort™/ Power Delivery 3.1)	N/A
Thunderbolt™ 4 (DisplayPort™)	N/A
Thunderbolt™ 5 (DisplayPort™/ Power Delivery 3.1)	N/A
Thunderbolt™ (DisplayPort™/ Power Delivery 3.0)	N/A
Thunderbolt™ 4 compatible)	N/A
Thunderbolt™ 4 compatible)	N/A
Type-C (USB3.2 Gen2 / DisplayPort™/ Power Delivery 3.0)	N/A
Type-C (USB3.2 Gen2 / DisplayPort™/ Power Delivery 3.1)	N/A
Type-C (USB3.2 Gen1 / DisplayPort™/ Power Delivery 3.0)	N/A
Type-C (USB3.1 Gen1 / DisplayPort™)	N/A
Type-C (USB3.2 Gen1 / DisplayPort™)	N/A
Type-C USB3.1 Gen2	N/A
Type-C USB3.2 Gen2	N/A
Type-C USB3.2 Gen2 with PD charging	N/A
Type-C USB3.1 Gen1	N/A
Type-C USB3.2 Gen1	N/A
Type-A USB3.1 Gen1	N/A
Type-A USB3.2 Gen1	N/A
Type-A USB3.1 Gen2	N/A
Type-A USB3.2 Gen2	N/A
Type-C USB3.2 Gen2x2	N/A
Type-A USB2.0	N/A

USB3.2 Gen 2 Type-C(connect to computer)	N/A
Card Reader	
CardReader	N/A
Smart Card Reader	N/A
Video Ports	
HDMI™	N/A
DisplayPort	N/A
Mini Display Port	N/A
Keyboard	
Keyboard Types_Website	N/A
Keyboard Keys	99KEYS
Key Travel	N/A
Keyboard Numeric	Yes
Keyboard Color	BLACK
Keyboard Language	BG Wleft Nokr
Touchpad	
Touchpad	N/A
WebCam	
WebCam	N/A
Webcam Feature	N/A
Audio Port	
Audio Jack_Website	N/A
Audio	
Audio Speaker	N/A
Audio Woofer	N/A
Audio Mic	N/A
Audio Solution_Website	N/A
AC Adapter	
Adaptor	240W
Adaptor Input	90-264V
Adaptor Unit Weight (g)	570
Power Cord Unit Weight (g)	195
Power Cord Type	EU
Battery	
Battery Type	4CELLS/4S1P
Battery Cell_Website	N/A
Whrs	75 Whrs
Mah	4850 Mah
Battery Unit Weight (g)	273
Battery Life	
Operating Systems	
OS	N/A
OS_Website	Free Dos
Copilot+ PC Certified	N/A
Microsoft Office	
OS-Office_Website	N/A
Dimension (WXDXH)	
Dimension	N/A
Dimension(Inches)_Website	N/A
Weight (W/ Battery)	
Weight	N/A
Weight(lbs)_Website	N/A
Security	
Security Type_Website	N/A
Certification	
Certification Type_Website	N/A
Sustainability	
EPEAT_Website	N/A
Sensor	
Fingerprint	
Fingerprint_Website	N/A
Fingerprint (Optional)	N/A
Ambient Light Sensor_Website	N/A

Gyroscope_Website	N/A
Accelerometer_Website	N/A
Magnetometer_Website	N/A
Proximity Sensor	N/A
NFC	N/A
Warranty	
Warranty	24M
Warranty_Website	2 years limited warranty
Xbox Game Pass	
Xbox Game Pass	N/A
Xbox Game Pass Remark	N/A
Accessory	
Extra Bag	N/A
Extra Mouse	N/A
Remark	
Remark 1_Website	
Software	
Software	N/A
Model Info	
Segment Name2	Katana15HXB
Segment Name	Katana
Series Name	Gaming
Segment Name3	Katana 15 HX B14WEK
Extra Info	
EOL Date	
Barcode Info	
UCC14	
UPC	
JAN	
EAN	4711377355902