

Model	
Part No	9S7-158571-2293
SKU Number	
Website Name	Katana 15 B13VEK
Brand	MSI
Platform	INTEL
Series Name	Gaming
Segment Name	Katana
Segment Name2	Katana15B
Segment Name3	Katana15 B13VEK
Model	1585
MKT Name	Katana 15 B13VEK
Entity MKT Name	
MKT Spec	Katana 15 B13VEK-2293XBG
System/Barebone	System
Chassis Color	
Color	DT7(BB)Black-Black-Black-Black
Color_Website	Black
Chassis Material	
A Side	Plastic
B Side	Plastic
C Side	Plastic
D Side	Plastic
Display	
Screen Size	15.6
Resolution	IPS-Level QHD
Pixel	2560x1440
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
HDR Value	N/A
Touch Feature_Website	NA
Brightness	300 nits
CPU	
CPU Type	8 CORE
CPU Core Name	RAPTOR LAKE
CPU Socket	FCBGA-1744pin
CPU Number	5-13420H
CPU Clock	2.1GHz
CPU Cores	8
CPU Core Name_Website	13th Gen Intel® Core™
CPU Number_Website	5-13420H processor
CPU Number_Website For GC	5-13420H processor
CPU Specification_Website	8 cores (4 P-cores + 4 E-cores), Max Turbo Frequency 4.6 GHz
Chipset	
Chipsets	N/A
Chipset SoC_Website	Integrated SoC
Discrete Graphics	
GPU1 Vendor	NVIDIA
GPU1 MKT Name	GeForce RTX 4050
GPU1 Number	RTX 4050
GPU1 MKT Name_Website	NVIDIA® GeForce RTX™ 4050 Laptop GPU powers advanced AI with 194 AI TOPS
GPU1 Boost Clock_Website	Up to 2355MHz Boost Clock 105W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
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	Cooler Boost 5
Fan	2
Fan Technology	N/A
Pipe	6
Vapor Chamber	N/A
Video Memory	
GPU1 VRAM Size	6GB
GPU1 VRAM Type	GDDR6
Integrated Graphics	
GPU1 Graphics_Website	Intel® UHD Graphics
Memory	
Memory Size	8GB*2
Memory Module	DDR5-5600
Memory(Slot) Max Speed	DDR5-5200
Memory Form	N/A
Memory Remark_Website	N/A
Memory Slot and Max Capacity	
Memory Max Speed	DDR5-5200
Memory Slot	2 Slots
Memory Max Capacity_Website	Max 64GB
Storage	
SSD Interface	PCIe GEN4x4 w/o DRAM NVMe
SSD Form Factor	M.2-2280 M-Key
SSD Size	512GB*1
HDD1 Interface	N/A
HDD1 Form Factor	N/A
HDD size	N/A
HDD1 RPM	N/A
ODD Type	N/A
Multi Bay	N/A
SSD Gen_Website	NVMe SSD PCIe Gen4
2.5" HDD_Website	N/A
SSD Remark	"Please consult service center for upgrading SSD."
Storage Slot	
SSD (NVMe PCIe Gen)_Website	2x M.2 SSD slot (NVMe PCIe Gen4)
HDD_Website	NA
LAN	
LAN_Website	Gigabit Ethernet
LAN	REALTEKRTL8111H-VB-CG
RJ45	1x
Wi-Fi Bluetooth	
WLAN/BT_Website	Intel® Wi-Fi 6E AX211, Bluetooth v5.3
WLAN Version	Wi-Fi 6E+BT
WLAN/BT	INTEL/AX211.NGWG.NV
IO Ports	
Audio Line In	N/A
Audio Line Out	N/A
Digital out SPDIF	N/A
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
Type-C (USB3.2 Gen2 / DP / Thunderbolt™3) with PD 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)	
Thunderbolt™ (DisplayPort™/ Power Delivery 3.0)	N/A
Type-C (USB4® / DisplayPort™/ Power Delivery 3.0/ Thunderbolt™ 4 compatible)	N/A
Type-C (USB4® / DisplayPort™/ Power Delivery 3.1/ Thunderbolt™ 4 compatible)	
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)	
Type-C (USB3.1 Gen1 / DisplayPort™)	NA
Type-C (USB3.2 Gen1 / DisplayPort™)	1x
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	NA
Type-A USB3.1 Gen1	N/A
Type-A USB3.2 Gen1	2x
Type-A USB3.1 Gen1/QC3.0	N/A
Type-A USB3.2 Gen1/QC3.0	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 USB3.1	N/A
Type-C USB3.0	N/A
Type-A USB3.0	N/A
Type-A USB2.0	1x
USB3.2 Gen 2 Type-C(connect to computer)	N/A
Card Reader	
CardReader	N/A
Smart Card Reader	N/A
Video Ports	
VGA Out	N/A
HDMI™	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
DisplayPort	NA
Mini Display Port	N/A
Keyboard	
Keyboard Types_Website	4-Zone RGB Gaming Keyboard
Keyboard Keys	99KEYS
Keyboard Backlit	Y
Keyboard Numeric	Yes
Keyboard Color	BLACK
Keyboard_Language	BG Wlefi Nokr
Touchpad	
Touchpad	NA
WebCam	
WebCam	HD type (30fps@720p)
Webcam Feature	N/A
Audio Port	
Audio Jack_Website	1x Mic-in/Headphone-out Combo Jack
Audio	
Audio Speaker	2x 2W
Audio Woofer	NA
Audio Mic	N/A
Audio Solution_Website	Nahimic 3 Audio Enhancer, Hi-Res Audio Ready
AC Adapter	
Adaptor Output	200W adaptor
Adaptor	200W
Adaptor Input	90-264VIn
Adaptor Unit Weight (g)	630
Power Cord Unit Weight (g)	126
Battery	
Battery Type	3CELLS/3S1P
Battery Cell_Website	3-Cell
Whrs	53.5 Whrs
Mah	4700 Mah
Battery Unit Weight (g)	211
Operating Systems	
OS	N/A
OS Type	Free DOS
OS_Website	Free Dos
Copilot+ PC Certified	N/A
Microsoft Office	
OS-Office_Website	N/A
Dimension (WXDXH)	
Dimension	359 x 259 x 24.9 mm
Dimension(Inches)_Website	14.13" x 10.2" x 0.98"
Weight (W/ Battery)	
Weight	2.25 kg
Weight(lbs)_Website	4.96 lbs
Security	
Security Type_Website	Firmware Trusted Platform Module(TPM) 2.0
Certification	
Certification Type_Website	N/A
Sustainability	
EPEAT_Website	N/A
Sensor	
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(Optional)	N/A
Warranty	
Warranty	24M
Warranty_Website	2 years limited warranty
Xbox Game Pass	
Xbox Game Pass	One month of PC Game Pass
Xbox Game Pass Remark	*Spec and bundle offer may vary by model and by country. Please refer to the final specification of the product purchased for Xbox Game Pass pre-installed details.
Accessory	
Accessory_Website	
Extra Bag	N/A
Extra Mouse	N/A
Remark	
I/O Ports Remark	N/A
Remark 1_Website	
Remark 2_Website	
Remark 3_Website	
Remark 4_Website	
Remark 5_Website	
Software	
Software	Nvidia GeForce Experience, Nahimic 3, Gaming Mode, MSI App Player, Mystic Light, Game Highlights, MSI Companion, Crosshair, Battery Master, MSI Center, Animaze, Ambient Silent AI, Smart Auto
Model Info	
Segment Name2	Katana15B
Segment Name	Katana
Series Name	Gaming

Segment Name3	Katana15 B13VEK
Extra Info	
EOL Date	
Barcode Info	
UCC14	
UPC	
JAN	
EAN	4711377294225