



MSI Katana 15 B12VGK-082US Intel® Core™ i7 i7-12650H Computadora portátil 39.6 cm (15.6") Full HD 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4070 Wi-Fi 6 (802.11ax) Windows 11 Home Negro

Marca : MSI

Familia de productos: Katana

Código del producto: KATANA
15 B12VGK-082US

Nombre del producto : 15
B12VGK-082US

MSI Katana 15 B12VGK-082US. Tipo de producto: Computadora portátil, Factor de forma: Concha.
Familia de procesador: Intel® Core™ i7, Modelo del procesador: i7-12650H. Diagonal de la pantalla: 39.6
cm (15.6"), Tipo HD: Full HD, Resolución de la pantalla: 1920 x 1080 Píxeles. Memoria interna: 16 GB,
Tipo de memoria interna: DDR5-SDRAM. Capacidad total de almacenaje: 1 TB, Unidad de
almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel® UHD Graphics, Modelo de adaptador de
gráficos discretos: NVIDIA GeForce RTX 4070. Sistema operativo instalado: Windows 11 Home. Color del
producto: Negro



Design		Camera	
Product type *	Laptop	Front camera	✓
Product colour *	Black	Front camera HD type	HD
Form factor *	Clamshell	Video capturing speed	30 fps
Market positioning	Gaming	Network	
Display		Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Display diagonal *	39.6 cm (15.6")	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Display resolution *	1920 x 1080 pixels	Mobile network connection *	✗
Touchscreen *	✗	Ethernet LAN	✓
HD type	Full HD	Ethernet LAN data rates	10,100,1000 Mbit/s
Native aspect ratio	16:9	Bluetooth	✓
Maximum refresh rate	144 Hz	Bluetooth version	5.2
Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 2.0 ports quantity *	1
Processor family *	Intel® Core™ i7	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor generation	12th gen Intel® Core™ i7	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Processor model *	i7-12650H	Ethernet LAN (RJ-45) ports	1
Processor cores	10	HDMI ports quantity *	1
Processor boost frequency	4.7 GHz	HDMI version	2.1
Processor cache	24 MB	Combo headphone/mic port	✓
Configurable TDP-down	35 W	USB Type-C DisplayPort Alternate Mode	✓
Memory		Keyboard	
Internal memory *	16 GB	Pointing device	Touchpad
Internal memory type	DDR5-SDRAM	Numeric keypad *	✓
Memory clock speed	4800 MHz	Keyboard backlit	✓
Memory form factor	SO-DIMM	Keyboard backlit colour	RGB
Memory slots	2x SO-DIMM	Keyboard backlit zone	4-zone RGB
Maximum internal memory *	64 GB	Software	
Storage		Operating system installed *	Windows 11 Home
Total storage capacity *	1 TB		
Storage media *	SSD		
Total SSDs capacity	1 TB		
Number of SSDs installed	1		

Storage		Processor special features	
SSD capacity	1 TB	Intel Flex Memory Access	✓
SSD interface	PCI Express	Intel VT-x with Extended Page Tables (EPT)	✓
NVMe	✓	Execute Disable Bit	✓
Optical drive type *	✗	CPU configuration (max)	1
Graphics		Embedded options available	✗
Discrete GPU manufacturer	NVIDIA	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Discrete graphics card model *	NVIDIA GeForce RTX 4070	Intel Virtualization Technology (VT-x)	✓
Discrete graphics card memory	8 GB	Battery	
Discrete graphics memory type	GDDR6	Number of battery cells	3
On-board graphics card *	✓	Battery capacity *	53.5 Wh
On-board GPU manufacturer	Intel	Power	
Discrete graphics card *	✓	AC adapter power	200 W
On-board graphics card family	Intel® UHD Graphics	Weight & dimensions	
On-board graphics card model *	Intel® UHD Graphics	Width	359 mm
Audio		Depth	259 mm
Number of built-in speakers	2	Height	24.9 mm
Speaker power	2 W	Weight *	2.25 kg

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