



MSI Katana 15 B13VGK-1685FR Intel® Core™ i7 i7-13620H Laptop 39,6 cm (15.6") Full HD 32 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4070 Wi-Fi 6E (802.11ax) Windows 11 Pro Black

Brand : MSI

Product family: Katana

Article code: KATANA 15
B13VGK-1685FR

Product name : Katana 15
B13VGK-1685FR

MSI Katana 15 B13VGK-1685FR. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-13620H. Display diagonal: 39,6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 32 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics, Discrete graphics card model: NVIDIA GeForce RTX 4070. Operating system installed: Windows 11 Pro. Product color: Black



Design		Graphics	
Product type *	Laptop	Discrete graphics memory type	GDDR6
Product colour *	Black	On-board graphics card *	✓
Form factor *	Clamshell	Discrete graphics card *	✓
Display		On-board graphics card family	Intel® UHD Graphics
Display diagonal *	39.6 cm (15.6")	On-board graphics card model *	Intel® UHD Graphics
Display resolution *	1920 x 1080 pixels	Audio	
Touchscreen *	✗	Number of built-in speakers	2
HD type	Full HD	Speaker power	2 W
Native aspect ratio	16:9	Camera	
Anti-glare screen	✓	Front camera	✓
RGB colour space	NTSC	Front camera HD type	HD
Colour gamut	45%	Video capturing speed	30 fps
Maximum refresh rate	144 Hz	Network	
Processor		Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Processor manufacturer *	Intel	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Processor family *	Intel® Core™ i7	Mobile network connection *	✗
Processor generation	13th gen Intel® Core™ i7	WLAN controller model	Intel Wi-Fi 6E AX211
Processor model *	i7-13620H	WLAN controller manufacturer	Intel
Processor cores	10	Ethernet LAN	✓
Processor boost frequency	4.9 GHz	Ethernet LAN data rates	10,100,1000 Mbit/s
Performance cores	6	Bluetooth	✓
Efficient cores	4	Bluetooth version	5.3
Performance-core Max Turbo Frequency	4.9 GHz	Ports & interfaces	
Efficient-core Max Turbo Frequency	3.6 GHz	USB 2.0 ports quantity *	1
Processor cache	24 MB	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor cache type	Smart Cache		
Processor base power	45 W		

Processor		Ports & interfaces	
Maximum turbo power	115 W	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Memory		Ethernet LAN (RJ-45) ports	1
Internal memory *	32 GB	HDMI ports quantity *	1
Internal memory type	DDR5-SDRAM	HDMI version	2.1
Memory clock speed	5200 MHz	Combo headphone/mic port	✓
Memory form factor	SO-DIMM	USB Type-C DisplayPort Alternate Mode	✓
Memory layout (slots x size)	2 x 16 GB	Performance	
Memory slots	2x SO-DIMM	Repairability index	8.1
Maximum internal memory *	64 GB	Keyboard	
Storage		Pointing device	Touchpad
Total storage capacity *	1 TB	Numeric keypad *	✓
Storage media *	SSD	Keyboard backlit	✓
Total SSDs capacity	1 TB	Keyboard backlit colour	RGB
Number of SSDs installed	1	Keyboard backlit zone	4-zone RGB
SSD capacity	1 TB	Software	
SSD interface	PCI Express 4.0	Operating system installed *	Windows 11 Pro
NVMe	✓	Battery	
SSD form factor	M.2	Number of battery cells	3
Optical drive type *	✗	Battery capacity *	53.5 Wh
Graphics		Power	
Discrete GPU manufacturer	NVIDIA	AC adapter power	200 W
Discrete graphics card model *	NVIDIA GeForce RTX 4070	Weight & dimensions	
Discrete graphics card memory	8 GB	Width	359 mm
		Depth	259 mm
		Height	24.9 mm
		Weight *	2.25 kg



4711377159876

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 01-JAN-2025. Prints or copies of Information are only valid on the printed Publication date