



# MSI Katana 17 B12UDXK-071UK Intel® Core™ i5 i5-12450H Laptop 43.9 cm (17.3") Full HD 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 3050 Wi-Fi 6 (802.11ax) Windows 11 Home Black

Brand : MSI

Product family: Katana

Product code: KATANA 17  
B12UDXK-071UK

Product name : Katana 17  
B12UDXK-071UK

- Windows 11 Home  
- Intel Core i5-12450H (12MB Cache)  
- 43.9 cm (17.3") Full HD 1920 x 1080, NVIDIA GeForce RTX 3050 (6GB GDDR6)  
- 16GB (4800MHz) DDR5-SDRAM (2 x 8) & 1000GB SSD  
Intel Core i5-12450H (12MB Cache), 16GB DDR5-SDRAM, 1000GB SSD, 43.9 cm (17.3") Full HD 1920 x 1080, Intel UHD Graphics, NVIDIA GeForce RTX 3050 (6GB GDDR6), LAN, WLAN, Webcam, Windows 11 Home  
MSI Katana 17 B12UDXK-071UK. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-12450H. Display diagonal: 43.9 cm (17.3"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 16 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 3050. Operating system installed: Windows 11 Home. Product colour: Black



Design		Network	
Product type *	Laptop	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Product colour *	Black	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Form factor *	Clamshell	Mobile network connection *	✗
Display		Ethernet LAN	✓
Display diagonal *	43.9 cm (17.3")	Ethernet LAN data rates	10,100,1000 Mbit/s
Display resolution *	1920 x 1080 pixels	Bluetooth	✓
Touchscreen *	✗	Bluetooth version	5.2
HD type	Full HD	Ports & interfaces	
Maximum refresh rate	144 Hz	USB 2.0 ports quantity *	1
Processor		USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Processor family *	Intel® Core™ i5	Ethernet LAN (RJ-45) ports	1
Processor generation	12th gen Intel® Core™ i5	HDMI ports quantity *	1
Processor model *	i5-12450H	HDMI version	2.1
Processor cores	8	Combo headphone/mic port	✓
Processor boost frequency	4.4 GHz	USB Type-C DisplayPort Alternate Mode	✓
Processor cache	12 MB	Keyboard	
Configurable TDP-down	35 W	Pointing device	Touchpad
Memory		Numeric keypad *	✓
Internal memory *	16 GB	Keyboard backlit	✓
Internal memory type	DDR5-SDRAM	Keyboard backlit colour	RGB
Memory clock speed	4800 MHz	Keyboard backlit zone	4-zone RGB
Memory layout (slots x size)	2 x 8 GB	Software	
Maximum internal memory *	64 GB	Operating system installed *	Windows 11 Home
Storage			
Total storage capacity *	1 TB		
Storage media *	SSD		

<b>Storage</b>		<b>Processor special features</b>	
Total SSDs capacity	1 TB	Intel Flex Memory Access	✓
Number of SSDs installed	1	Intel VT-x with Extended Page Tables (EPT)	✓
SSD capacity	1 TB	Execute Disable Bit	✓
SSD interface	PCI Express 4.0	CPU configuration (max)	1
NVMe	✓	Embedded options available	✗
Optical drive type *	✗	Intel Virtualization Technology for Directed I/O (VT-d)	✓
<b>Graphics</b>		Intel Virtualization Technology (VT-x)	✓
Discrete GPU manufacturer	NVIDIA	<b>Battery</b>	
Discrete graphics card model *	NVIDIA GeForce RTX 3050	Number of battery cells	3
On-board graphics card *	✓	Battery capacity *	53.5 Wh
On-board GPU manufacturer	Intel	<b>Power</b>	
Discrete graphics card *	✓	AC adapter power	180 W
On-board graphics card family	Intel® UHD Graphics	<b>Weight &amp; dimensions</b>	
On-board graphics card model *	Intel® UHD Graphics	Width	398 mm
Discrete graphics card memory	6 GB	Depth	273 mm
Discrete graphics memory type	GDDR6	Height	25.2 mm
<b>Audio</b>		Weight *	2.6 kg
Number of built-in speakers	2	<b>Packaging data</b>	
Speaker power	2 W	Package width	528 mm
<b>Camera</b>		Package depth	90 mm
Front camera	✓	Package height	329 mm
Front camera HD type	HD	<b>Logistics data</b>	
Video capturing speed	30 fps	Commodity Classification Automated Tracking System (CCATS)	8471300000



4711377039031

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: 04-APR-2024. Prints or copies of Information are only valid on the printed Publication date