MSI Gaming GF66 11UE-255CA Katana Intel® Core™ i7 i7-11800H Laptop 39.6 cm (15.6") Full HD 16 GB DDR4-SDRAM 512 GB SSD NVIDIA GeForce RTX 3060 Wi-Fi 6 (802.11ax) Windows 10 Home Black



Brand : MSI

Product family: Gaming

Product code: GF66 11UE-255CA

Product name : GF66 11UE-255CA Katana



- Windows 10 Home 64-bit
- Intel Core i7-11800H (24MB Cache)
- 39.6 cm (15.6") Full HD 1920 x 1080, NVIDIA GeForce RTX 3060 (6GB GDDR6)
- 16GB DDR4-SDRAM & 512GB SSD

Intel Core i7-11800H (24MB Cache), 16GB DDR4-SDRAM, 512GB SSD, 39.6 cm (15.6") Full HD 1920 x 1080, Intel UHD Graphics, NVIDIA GeForce RTX 3060 (6GB GDDR6), LAN, WLAN, Webcam, Windows 10 Home 64-bit

MSI Gaming GF66 11UE-255CA Katana. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-11800H. Display diagonal: 39.6 cm (15.6"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics, Discrete graphics card model: NVIDIA GeForce RTX 3060. Operating system installed: Windows 10 Home. Product colour: Black

Design	
Product type *	Laptop
Product colour *	Black
Form factor *	Clamshell
Market positioning	Gaming

Display	
Display diagonal *	39.6 cm (15.6")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✕
HD type	Full HD
Native aspect ratio	16:9

Processor	
Processor manufacturer *	Intel
Processor family *	Intel® Core™ i7
Processor generation	11th gen Intel® Core™ i7
Processor model *	i7-11800H
Processor cores	8
Processor boost frequency	4.6 GHz
Processor cache	24 MB

Memory	
Internal memory *	16 GB
Internal memory type	DDR4-SDRAM
Memory form factor	SO-DIMM
Memory slots	2x SO-DIMM
Maximum internal memory *	64 GB

Storage	
Total storage capacity *	512 GB
Storage media *	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
Optical drive type *	✕

Audio	
Number of built-in speakers	2
Speaker power	2 W
Built-in microphone	✔

Camera	
Front camera	✔
Front camera HD type	HD
Video capturing speed	30 fps

Network	
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Mobile network connection *	✕
Ethernet LAN	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	✔
Bluetooth version	5.2

Ports & interfaces	
USB 2.0 ports quantity *	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
Combo headphone/mic port	✔

Performance	
Motherboard chipset	Intel HM570

Keyboard	
Pointing device	Touchpad
Numeric keypad *	✔
Keyboard backlit	✔

Storage	
Card reader integrated	✗

Graphics	
Discrete GPU manufacturer	NVIDIA
Discrete graphics card model *	NVIDIA GeForce RTX 3060
Discrete graphics card memory	6 GB
Discrete graphics memory type	GDDR6
On-board graphics card *	✓
Discrete graphics card *	✓
On-board graphics card model *	Intel® UHD Graphics
CUDA	✓

Keyboard	
Keyboard backlit colour	Red

Software	
Operating system architecture	64-bit
Operating system installed *	Windows 10 Home

Battery	
Battery capacity *	53.5 Wh

Power	
AC adapter power	180 W

Weight & dimensions	
Width	359 mm
Depth	259 mm
Height	24.9 mm
Weight *	2.25 kg

Catalog Object Cloud



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