



MSI Cyborg 17 B13WGKG-231NL Intel Core 7 240H Laptop 43.9 cm (17.3") Full HD 16 GB DDR5-SDRAM 512 GB SSD NVIDIA GeForce RTX 5070 Wi-Fi 6E (802.11ax) Windows 11 Home Black

Brand : MSI

Product family: Cyborg

Product code: CYBORG 17
B13WGKG-231NL

Product name : Cyborg 17
B13WGKG-231NL

- Windows 11 Home
- Intel Core 7 240H (24MB Cache)
- 17.3" Full HD 1920 x 1080 IPS-Level, NVIDIA GeForce RTX 5070 (8GB GDDR7)
- 16GB (5600MHz) DDR5-SDRAM (1 x 16) & 512GB SSD

Intel Core 7 240H (24MB Cache), 16GB DDR5-SDRAM, 512GB SSD, 17.3" Full HD 1920 x 1080 IPS-Level, Intel Graphics, NVIDIA GeForce RTX 5070 (8GB GDDR7), LAN, WLAN, Webcam, Windows 11 Home
MSI Cyborg 17 B13WGKG-231NL. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core 7, Processor model: 240H. 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: 512 GB, Storage media: SSD. On-board graphics card model: Intel® Graphics, Discrete graphics card model: NVIDIA GeForce RTX 5070. Operating system installed: Windows 11 Home. Product colour: Black



Design		Graphics	
Colour name	Translucent Black	On-board graphics card model *	Intel® Graphics
Product type *	Laptop	Audio	
Product colour *	Black	Audio system	DTS Audio Processing
Form factor *	Clamshell	Number of built-in speakers	2
Housing material	Metal, Plastic	Speaker power	2 W
Market positioning	Gaming	Camera	
Original brand name	MSI	Front camera	✓
Display		Front camera resolution	1280 x 720 pixels
Display diagonal *	43.9 cm (17.3")	Front camera HD type	HD
Display resolution *	1920 x 1080 pixels	Video capturing speed	30 fps
Touchscreen *	✗	Privacy camera	✓
HD type	Full HD	Privacy type	Privacy shutter
Panel type	IPS-Level	Network	
Native aspect ratio	16:9	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Anti-glare screen	✓	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Display brightness	250 cd/m²	Mobile network connection *	✗
RGB colour space	NTSC	WLAN controller model	AMD RZ616
Colour gamut	45%	WLAN controller manufacturer	AMD
Maximum refresh rate	144 Hz	Ethernet LAN	✓
Processor		Ethernet LAN data rates	10,100,1000 Mbit/s
Processor manufacturer *	Intel	Bluetooth	✓
Processor family *	Intel Core 7	Bluetooth version	5.2
Processor generation	Intel Core (Series 2)	Ports & interfaces	
Processor model *	240H	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
Processor cores	10	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Processor threads	16	HDMI ports quantity *	1
Processor boost frequency	5.2 GHz	HDMI version	2.1
Performance cores	6	Combo headphone/mic port	✓
Efficient cores	4		
Performance-core Max Turbo Frequency	5.2 GHz		
Efficient-core Max Turbo Frequency	4 GHz		

Processor		Ports & interfaces	
Performance-core base frequency	2.5 GHz	USB Type-C DisplayPort Alternate Mode	✓
Efficient-core base frequency	1.8 GHz	USB Sleep-and-Charge	✓
Processor cache	24 MB		
Processor cache type	Smart Cache		
Processor socket	BGA 1744		
Processor base power	45 W		
Maximum turbo power	115 W		
Memory		Performance	
Internal memory *	16 GB	Motherboard chipset	Intel SoC
Internal memory type	DDR5-SDRAM		
Memory clock speed	5600 MHz		
Memory layout (slots x size)	1 x 16 GB		
Memory slots	2x SO-DIMM		
Maximum internal memory *	96 GB		
Storage		Keyboard	
Total storage capacity *	512 GB	Pointing device	Touchpad
Storage media *	SSD	Numeric keypad *	✓
Total SSDs capacity	512 GB	Keyboard backlit	✓
Number of SSDs installed	1	Keyboard backlit colour	RGB
SSD capacity	512 GB	Keyboard backlit zone	4-zone RGB
SSD interface	PCI Express 4.0	Copilot key	✓
NVMe	✓		
SSD form factor	M.2		
Optical drive type *	✗		
Graphics		Software	
Discrete GPU manufacturer	NVIDIA	Operating system installed *	Windows 11 Home
Discrete graphics card model *	NVIDIA GeForce RTX 5070		
Discrete graphics card memory	8 GB		
Discrete graphics memory type	GDDR7		
On-board graphics card *	✓		
On-board GPU manufacturer	Intel		
Discrete graphics card *	✓		
On-board graphics card family	Intel® Graphics		
		Battery	
		Number of battery cells	4
		Battery capacity	3570 mAh
		Battery capacity *	55.2 Wh
		Battery weight	220 g
		Power	
		AC adapter power	120 W
		DC-in jack	✓
		USB Type-C charging port *	✓
		USB Power Delivery (USB PD)	✓
		Security	
		Cable lock slot	✓
		Cable lock slot type	Kensington
		Trusted Platform Module (TPM)	✓
		Trusted Platform Module (TPM) version	2.0
		Weight & dimensions	
		Width	359.3 mm
		Depth	245.2 mm
		Height (front)	2.21 cm
		Height (rear)	2.31 cm
		Weight *	2.1 kg
		Packaging content	
		AC adapter included *	✓
		Other features	
		Warranty period	2 year(s)



4711377408035

Catalog Object Cloud



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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.