

MSI Cyborg 15 B13WFKG-804NL Intel® Core™ i7 i7-13620H Laptop 39.6 cm (15.6") Full HD 16 GB DDR5-SDRAM 512 GB SSD NVIDIA GeForce RTX 5060 Wi-Fi 6E (802.11ax) Windows 11 Home Black

Gamintojas: MSI · Modelis: CYBORG 15 B13WFKG-804NL · EAN: 4711377407960 · Prekės kodas: 556284



1 476,90 €

Kaina su PVM

Be PVM: 1 220,58 €

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Windows 11 Home
- ✓ Intel Core i7-13620H (24MB Cache)
- ✓ 39.6 cm (15.6") Full HD 1920 x 1080 IPS-Level, NVIDIA GeForce RTX 5060 (8GB GDDR7)
- ✓ 16GB (5200MHz) DDR5-SDRAM & 512GB SSD



Aprašymas

Step into the future of gaming where cyberpunk aesthetics meet sci-fi style. Gear up with cutting-edge technology that puts you ahead of the competition. The Cyborg 15 B13W with its futuristic, mech-inspired design, redefines the look and feel of a next-gen gaming laptop.

Bio-Mechanical Awakening

From the heart-shaped hole of the last generation breathes new life.

Exoskeletons, neurons, and membranes intertwine, fusing metal with flesh. The Cyborg is no longer just a machine—it's a living being, crossing the line between technology and vitality on a path of true evolution.

Into the Next Generation

Up to Intel® Core™ i7 processor 13620H

The 13th Gen. Intel® Core™ i7 processor is here. With improved hybrid core architecture consisting of 6 Performance-cores and 4 Efficient-cores, for better multitasking works and running demanding games.

GeForce RTX™ 50 Series Laptops

Game Changer

Powered by NVIDIA Blackwell, GeForce RTX™ 50 Series Laptop GPUs bring game-changing capabilities to gamers and creators. Equipped with a massive level of AI horsepower, the RTX 50 Series enables new experiences and next-level graphics fidelity. Multiply performance with NVIDIA DLSS 4, generate images at unprecedented speed, and unleash your creativity with NVIDIA Studio. All in the thinnest and longest lasting RTX laptops, optimized by Max-Q.

Supreme Speed. Superior Visuals.

DLSS 4 massively increases performance and improves image quality for top games using the power of AI.

Game-Winning Responsiveness

NVIDIA Reflex gives you the ultimate responsiveness, enhancing target acquisition, reaction time, and aim precision.

True-to-Life Graphics

Experience cinematic quality visuals at unprecedented speed with ray tracing and breakthrough neural rendering technologies.

Now Even Smarter

Experience smarter productivity with Copilot and MSI AI Engine for seamless multitasking. These advanced AI tools adapt to your needs, optimizing performance and effortlessly streamlining workflows.

Revolutionary Cooling

for Next-Gen Gaming

The new CPU-GPU shared-pipe design enables real-time heat dissipation balancing between the CPU & GPU for improved efficiency. This, in conjunction with MSI's exclusive thermal grease, ensures maximum performance during extreme gaming.

Light up with Gaming Style

The Cyborg Series is equipped with a 4-Zone RGB Keyboard with the lightened WASD and specially-designed keycaps. Enjoy the colorful light that shines like pulse energy giving you an immersive gaming experience with style!

At The Leading Edge of Speed

Faster memory read/write speed on DDR5 memory leads to accelerated performance in all aspects.

Accelerate The Game

Delivering up to 7.88 GB/s bandwidth, the PCIe Gen.4 SSD makes loading heavy tasks a breeze, from large games to robust projects.

Extraordinary Wireless Experience

The latest Wi-Fi 6E delivers stunning speed while keeps the network smooth and stable, even when sharing with multiple users.

Audio Euphoria

DTS delivers immersive, accurate audio placement for gamers, giving you the competitive edge.

Get All the Buffs

The exclusive MSI Center helps you control and customize your MSI laptop the way you want.

Seamless Gaming Experience

Developed under an exclusive partnership with BlueStacks, the MSI APP Player provides a seamless gaming experience between mobile and PC.

DISCOVER YOUR NEXT FAVORITE GAME

Enjoy hundreds of high-quality PC games with your new MSI devices and one month of Xbox Game Pass- including EA play. With new games added all the time, there's always something new to play. Redeem Xbox Game Pass through your purchased MSI laptop via Microsoft Store APP.

Techninė specifikacija

Specifications	
Sandėlio grupė	Notebooks [+83][-156]
Design	
Product type	Laptop
Product colour	Black
Form factor	Clamshell
Colour name	Translucent Black
Housing material	Metal, Plastic
Market positioning	Gaming
Original brand name	MSI
Display	
Display diagonal	39.6 cm (15.6")
Display resolution	1920 x 1080 pixels
Touchscreen	No
HD type	Full HD
Panel type	IPS-Level
Native aspect ratio	16:9
Anti-glare screen	Yes
Display brightness	250 cd/m²
RGB colour space	NTSC
Colour gamut	45%
Maximum refresh rate	144 Hz
Processor	
Processor family	Intel® Core™ i7
Processor manufacturer	Intel
Processor model	i7-13620H
Processor generation	13th gen Intel® Core™ i7
Processor cores	10
Processor threads	16
Processor boost frequency	4.9 GHz

Performance cores	6
Efficient cores	4
Performance-core Max Turbo Frequency	4.9 GHz
Efficient-core Max Turbo Frequency	3.6 GHz
Processor cache	24 MB
Processor cache type	Smart Cache
Processor base power	45 W
Maximum turbo power	115 W
Memory	
Internal memory	16 GB
Maximum internal memory	96 GB
Internal memory type	DDR5-SDRAM
Memory clock speed	5200 MHz
Memory slots	2x SO-DIMM
Storage	
Total storage capacity	512 GB
Storage media	SSD
Optical drive type	No
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express 4.0
NVMe	Yes
SSD form factor	M.2
M.2 SSD size	2280 (22 x 80 mm)
Graphics	
On-board graphics card	Yes
Discrete graphics card	Yes
Discrete graphics card model	NVIDIA GeForce RTX 5060
On-board graphics card model	Intel® UHD Graphics
Discrete GPU manufacturer	NVIDIA
Discrete graphics card memory	8 GB
Discrete graphics memory type	GDDR7
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® UHD Graphics

Audio

Audio system	DTS Audio Processing
Number of built-in speakers	2
Speaker power	2 W

Camera

Front camera	Yes
Front camera resolution	1280 x 720 pixels
Front camera HD type	HD
Video capturing speed	30 fps
Privacy camera	Yes
Privacy type	Privacy shutter

Network

Mobile network connection	No
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)
WLAN controller model	Intel Wi-Fi 6E AX211
WLAN controller manufacturer	Intel
Ethernet LAN	Yes
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	Yes
Bluetooth version	5.3

Ports & interfaces

USB 2.0 ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	0
HDMI ports quantity	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
HDMI version	2.1
Combo headphone/mic port	Yes
USB Type-C DisplayPort Alternate Mode	Yes
USB Sleep-and-Charge	Yes

Performance

Motherboard chipset	Intel SoC
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Keyboard

Numeric keypad	Yes
Pointing device	Touchpad
Keyboard backlit	Yes
Keyboard backlit colour	RGB
Keyboard backlit zone	4-zone RGB
Copilot key	Yes

Software

Operating system installed	Windows 11 Home
Bundled software	Nvidia App, MSI App Player, Mystic Light, MSI Center, DTS Audio Processing, MSI AI Engine, MSI Enterprise Support Tool (EST) > optional, AI Noise Cancellation Pro

Battery

Battery capacity	55.2 Wh
Number of battery cells	4
Battery capacity	3570 mAh

Power

USB Type-C charging port	Yes
AC adapter power	120 W
DC-in jack	Yes
USB Power Delivery (USB PD)	Yes

Security

Cable lock slot	Yes
Cable lock slot type	Kensington
Fingerprint reader	Yes
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2

Weight & dimensions

Weight	2.1 kg
Width	359.3 mm
Depth	245.2 mm
Height (front)	2.21 cm
Height (rear)	2.31 cm

Packaging content

AC adapter included	Yes
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Other features

Warranty period	2 year(s)
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Matmenys (l × p × A)	46,00cm × 9,00cm × 31,00cm
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