

msi

CYBER-UP!

CYBORG 15 A12V

Pre-Sales kit | NB PM | Nov 2022



Intel 12th gen | Up to



45%+

performance increased
compare to 11th gen

30%+ Gen-to-gen
perf. increased



GEFORCE
RTX



New architecture
Ada Lovelace



Panoramic
Ray Tracing



DLSS 3

Cooler
Boost



Share Pipe Technology

intel.

Wi-Fi 6
Gig+

PCI-E Gen.4
SSD

RAM
DDR5



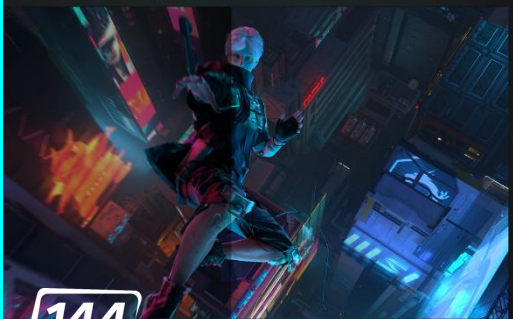
CYBORG 15 A12V



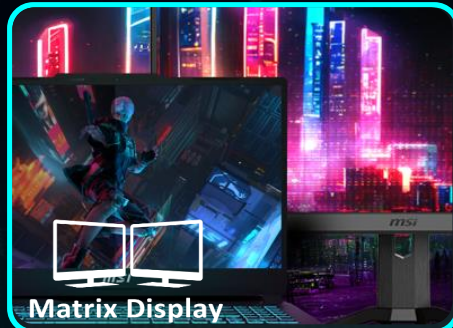
21.95mm
1.98kg



Translucent
Material



144 Hz
1151



Matrix Display



Translucent Blue Backlit



30%+ Larger Touchpad

CYBER-UP!



Design CYBORG 15 A12V

CHARACTER DESIGN BY CONCEPT ARTIST PAUL CHEPTEA

MSI collaborated with Romanian concept artist **Paul Cheptea** to create the cyberpunk-style concept character "**C15**".

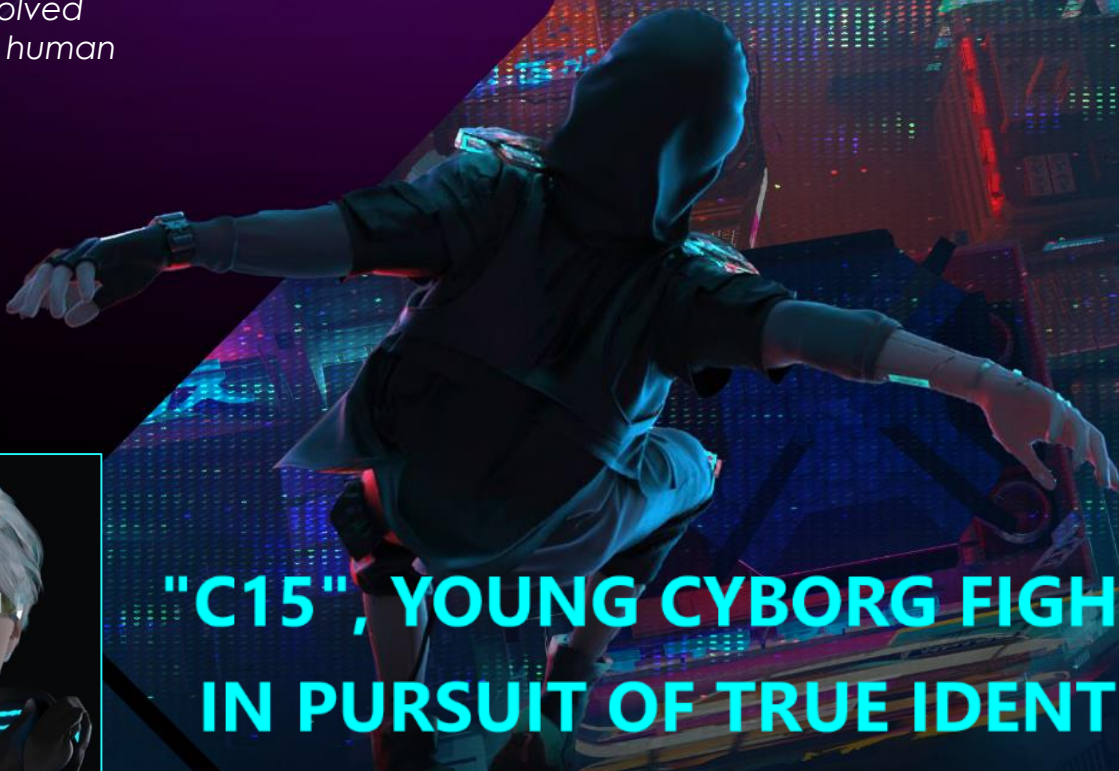


Specialized in sci-fi and cyberpunk-themed artwork creation, his works are heavily inspired by *<Blade Runner>* and *<Dune>*, and has participated in the production of well-known games such as the *<Battlefield>* series. The wild, beautiful imagination and vision he has on cyberpunk-style arts are a perfect match to Cyborg 15.

"C15" is the exact incarnation of **Cyborg 15**:
A sleek-shaped, mechanized body full of capabilities.



In year 2046, A.I., robots and cybernetic technologies have evolved to an unprecedented level. As they become more self-aware, human and robots are divided into forces against each other.



"C15", YOUNG CYBORG FIGHTER IN PURSUIT OF TRUE IDENTITY

A young man codenamed "C15", who works for a human authority's special force against robots, undertook cybernetic augmentations and became a cyborg.

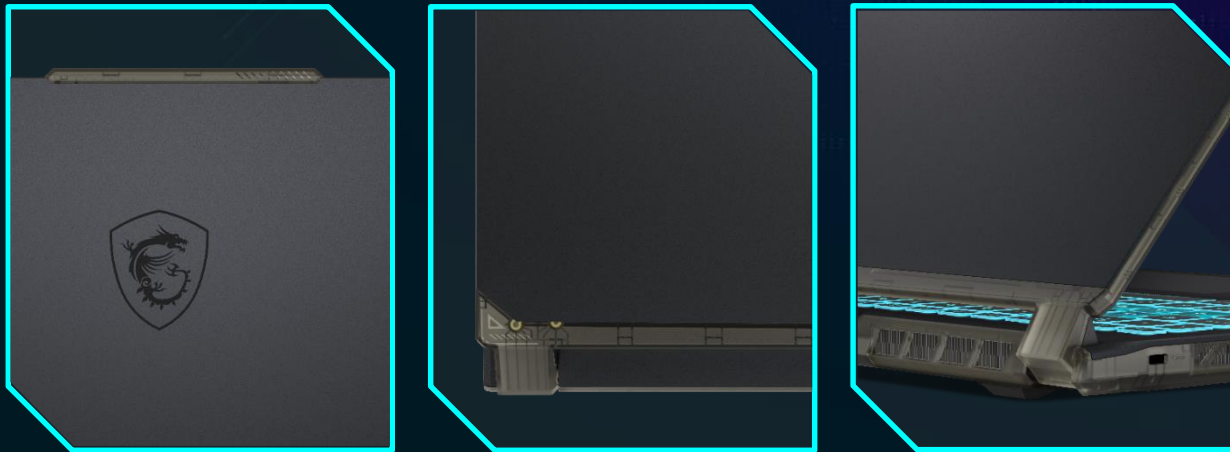
As augmentations gets heavier, he started to feel the central commander and leader of AI robots, seems to be summoning him, and oddly it feels no stranger to him...

Man or machine? C15 chose to leave the special force, and took on a path to find out....

Translucent
Material

All-New Mechanized Design

With translucent parts surrounding chassis and keyboard, creating a see-through affect on the exterior; stuff corners, cybernetic-like decorative lines and text from top to bottom, envision cyberpunk future through this brand-new design.



01

Thin & Light Body

With a **1.98kg weight** and **21.95mm** thinness, Cyborg 15 is perfect for on-the-go gaming. The integration of aluminum material on cover guarantees a smooth, high-quality feel on first contact and keeps it light.

02

Translucence All-over

Parts of the chassis are made with translucent material, including 4 sides and bottom, forming a see-through effect all over the chassis. From ports to screws, ultimate satisfaction for mechanical-aesthetics fanatics.



Translucent
Material

03 Cyberpunk-inspired Keycaps

Highlighted neon WASD keys for faster and accurate in game movements, with Sci-Fi accent space key, arrow keys and power bottom for added cyberpunk style touch.

04 Cyber-Enhancement- like Bottom design

Geometric lines and shapes are drawn underneath the bottom plate, symbolizing modifications on cyborgs from Sci-Fi works, along with stylized text hidden in the ventilation openings conveying MSI's gaming spirits.



IO PORTS



Brand New Color Box Design



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Performance CYBORG 15 A12V

Performance Evolved

The **12th Gen. Intel Core i7 H-series processor** is here. With improved hybrid core architecture, it's **up to 14 cores** including **8 P-cores and 6 E-cores**. The processing power has evolved into the next generation for better multitasking works and running demanding games.



New	Up to	Up to	Intel
Hybrid	14	45%	7
Core Architecture	cores	performance increased	process

*Compare to 11th gen i7 processor





GEFORCE RTX 40 SERIES LAPTOPS BEYOND FAST

NVIDIA GeForce RTX 40 Series GPUs are beyond fast for gamers and creators. They're powered by the **ultra-efficient NVIDIA Ada Lovelace architecture** which delivers **a quantum leap in both performance and AI-powered graphics**. Experience lifelike virtual worlds with ray tracing and ultra-high FPS gaming with the lowest latency.



Brand new
Ada Lovelace
architecture



Panoramic
Ray Tracing
Experience



Upgraded
DLSS 3
AI-Accelerated Perf.

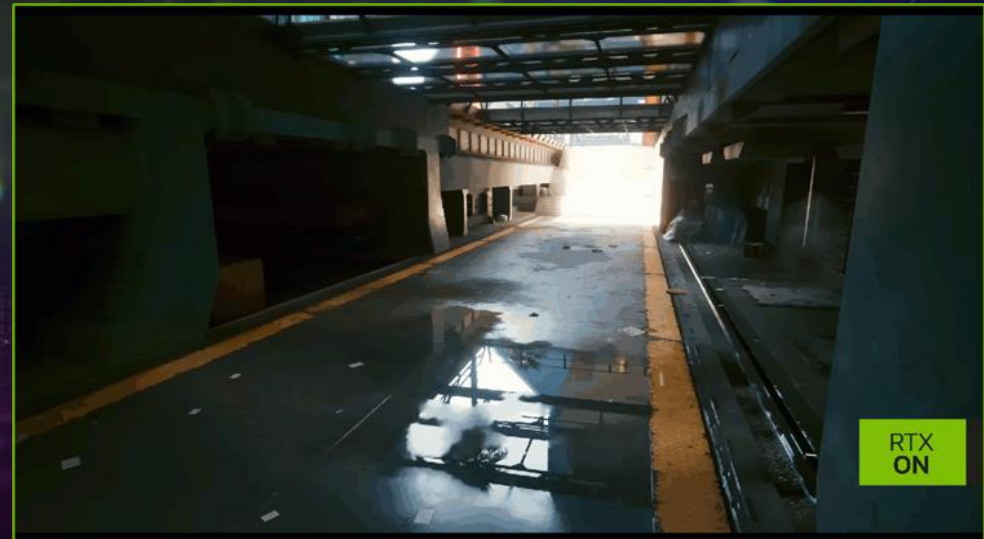


Hyperrealistic. Hyperfast. The Panoramic Ray-Tracing



Panoramic
Ray Tracing
Experience

The Ada architecture unleashes the full glory of ray tracing, which simulates how light behaves in the real world. With the power of **RTX 40 Series and third-gen RT Cores**, users can see ray-tracing effect in **game panoramically**, just like a movie.



**GEFORCE
RTX**

The performance multiplier, powered by AI.



Upgraded
DLSS 3
AI-Accelerated Perf.

Powered by GeForce RTX 40 Series GPUs, the next generation DLSS 3 uses AI to create additional high-quality frames and boost up in game FPS performance while opening Ray Tracing. Users may experience great in game visuals with higher FPS for non-stop motions.



DLSS OFF, RT On

DLSS 2, RT On

DLSS 3, RT On

A laptop is shown from a three-quarter perspective, tilted upwards. The screen displays a colorful, abstract graphic with a dragon-like creature. The laptop's cooling system is visualized with glowing blue and purple lines and arrows. Red arrows point outwards from the bottom of the laptop, indicating airflow. The background is a dark, futuristic cityscape with glowing blue and purple lights.

Revolutionary Cooling for NEXT-GEN GAMING

New CPU-GPU Share-Pipe design enables real-time heat dissipation balancing between CPU & GPU for improved efficiency and ensuring maximum performance under extreme gaming,

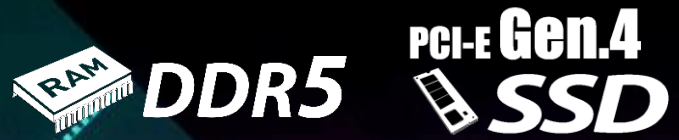
**Cooler
Boost**

1 Fans 3 Pipes

**Share Pipe
Technology**

Perfectly boosts perf.*

*under various scenario



DDR5

**PCI-E Gen.4
SSD**

Speed Power Transfer

Cyborg 15 supports **PCIe Gen 4 SSD** and **DDR5-4800*** with high-speed data transfer, taking your experience to the next level.



**Optional. Actual specification may vary by configurations.*

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Visual CYBORG 15 A12V

天
元
百

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Standard

144Hz

Smooth, Sleek Motions

Capture every moment with the sharp and smooth 144Hz IPS-level display.

**Optional. Actual specification may vary by configurations.*

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Matrix Display

Matrix Display 1+2

Experience the next level of gaming and productivity use with 2x display outputs.
(HDMI + USB-C with Display output support)

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Audio CYBORG 15 A12V

Hear the Great Sound with Stunning Speakers

Cyborg 15 comes with a twin-speaker sound system in such compact body. Equipped with 2 pairs of 2W speaker, hear a great sound with crisp and clear experience.

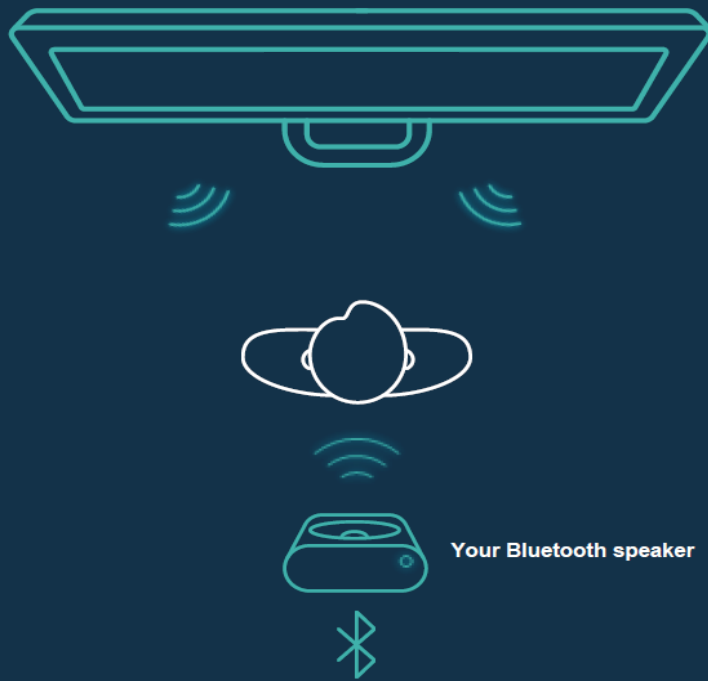




Nahimic EasySurround

Available in CES 2023

Easy Surround creates a **realistic immersive audio experience** with **any Bluetooth speakers** positioned as a rear speaker in combination with your front speaker.



Easy Surround
Activated
EASY SURROUND
Help

Mute

The Easy Surround creates a realistic immersive audio experience with multiple speakers placed around you. It works best with these audio formats: 7.1, 5.1, Dolby Surround, Dolby Atmos...

This is why you should use the Easy Surround specially when you play Games or watch Movies

[Read more](#)

[START CONFIGURATION](#)

[Device Settings](#)

Try 40s

FRONT VOLUME

LATENCY

Configure

INTERNAL SPEAKERS

MSI SPEAKERS

REAR VOLUME

Easy surround. Easy Setup.

Just connect the Bluetooth speaker to your PC and let you guide through an onboarding within the app.

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Control CYBORG 15 A12V

天
元
百



Translucent Blue Backlit Gamer Keyboard



30%
Larger

30% Larger Touchpad Design



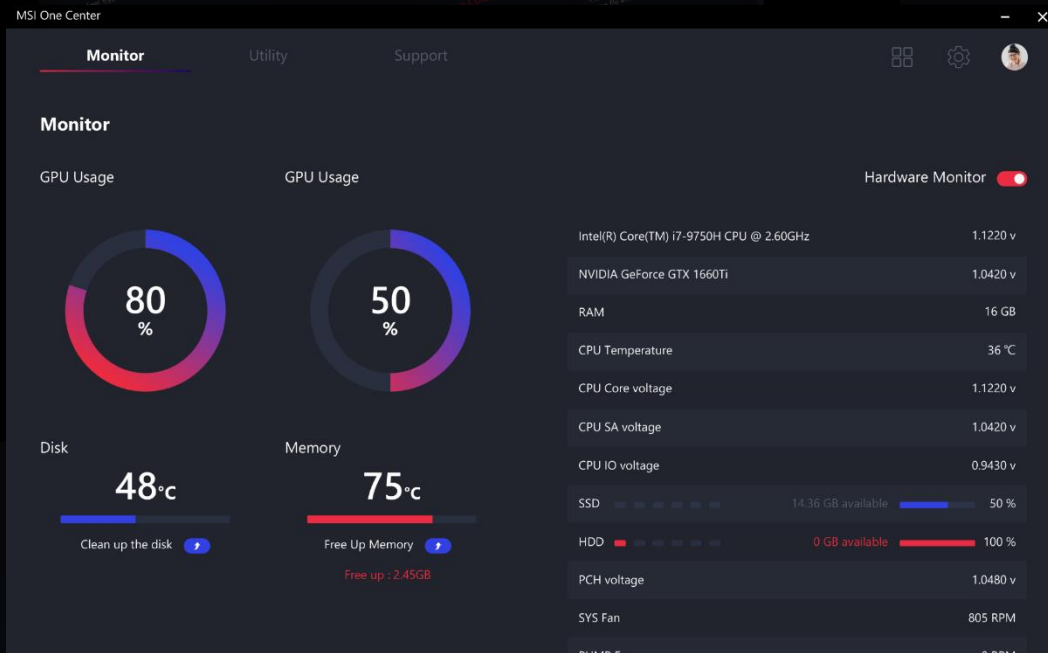
MSI Center

Smarter, Faster, More Personal

POWERED BY
MSI AI ENGINE



reddot winner 2022



New Updates

- Recommended Feature Set
- Consolidated Services + Hardware Diagnosis

General Settings

- Monitor
- User Scenario
- Gaming Mode
- Gaming Highlights

Useful Features

- Smart Auto
- MSI Sound Tune (Noise Cancellation)
- Smart Image Finder

NEW!

Recommended Feature Set

MSI Center

Let's build your own MSI Center!

Please select the usage scenarios that suit you, and we will recommend features based on your choice.

- Gaming
- Content Creation
- Web Browsing
- Work
- Education
- Streaming
- Programing
- Video Editing
- (Home) Theater

Next step

Skip >

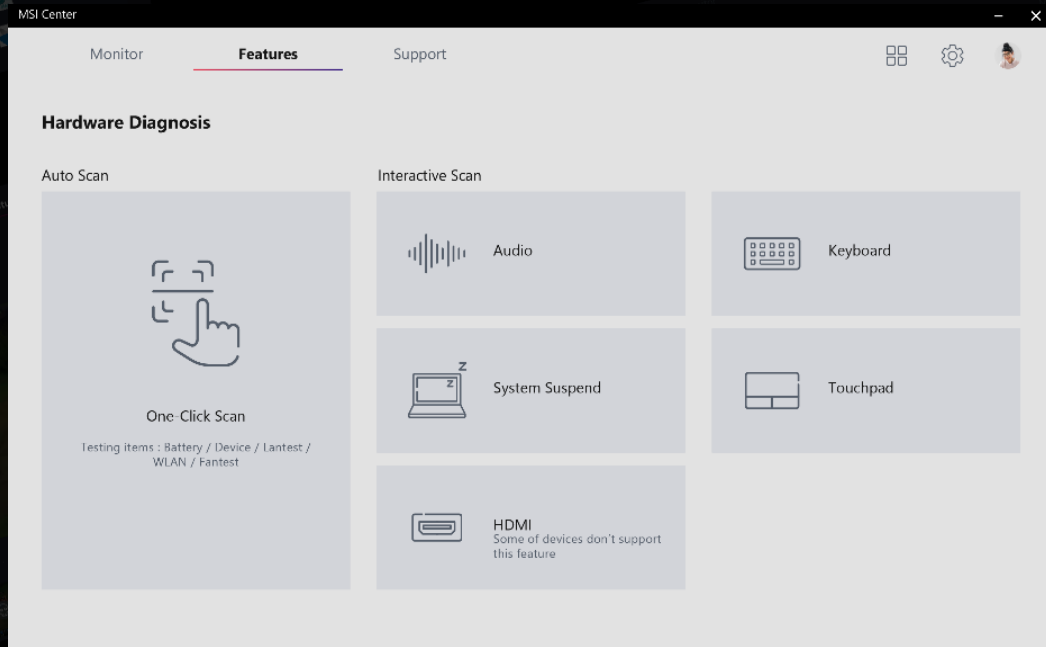
Gaming Mode
Game Highlights
MSI Companion
Mystic Light
MSI Sound Tune

MSI Sound Tune
Smart Priority
System Diagnosis
Hardware Diagnosis
Performance Analysis

Integrate useful functions from MSI Center Pro

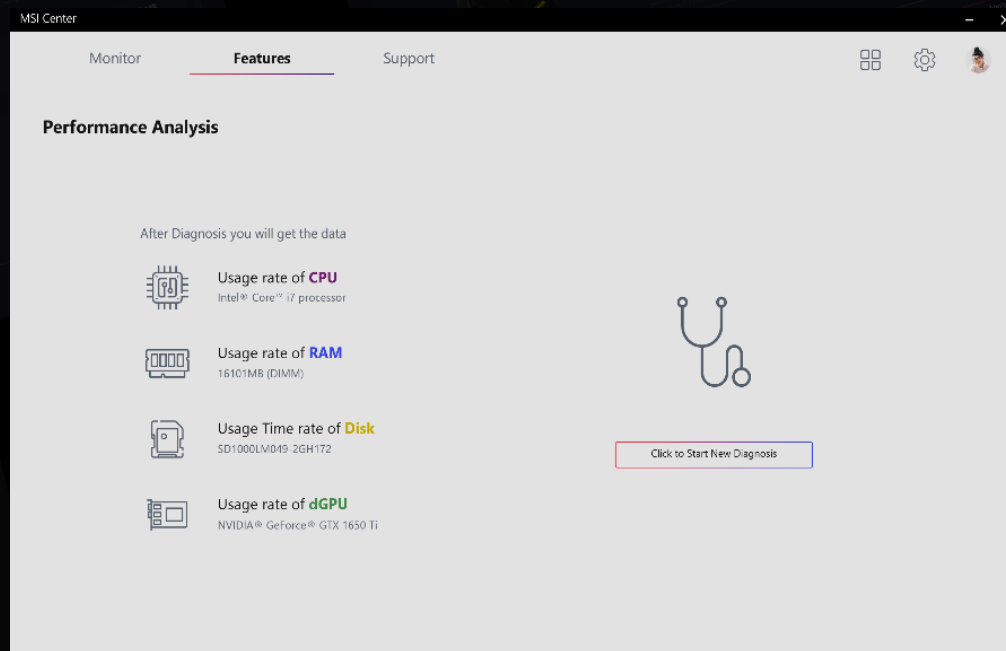
Consolidated Services + Hardware Diagnosis

Hardware Diagnosis



Quick check your Hardware

Performance Analysis



Quick check your Performance Analysis

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Streaming CYBORG 15 A12V



FAST SPEED Wi-Fi 6

Non-stop networking to Game Fast

Wi-Fi 6 features 802.11ax standards and **3x faster than Wi-Fi 5**, designed to deliver the lightning fast gameplay, the best streaming, and the most immersive communication experience. Play on the most optimal gaming settings with Intel Wi-Fi 6.

2.4 GBPS

Intel AX201 (2x2 / 160MHz / 802.11ax)

1.73 GBPS

Wireless Wi-Fi 5 (2x2 / 160MHz / 802.11ac Wave2)

867 MBPS

Standard Wi-Fi 5 (2x2 / 80MHz / 802.11ac)



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Specification CYBORG 15 A12V

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PERFORMANCE

intel. CORE i7

GEFORCE RTX

Cooler Boost

RAM DDR5

PCI-E Gen.4 SSD

VISUAL

144 Hz

Matrix Display

STREAMING

intel. Wi-Fi 6 Gig+

CONTROL

W A S D

Translucent Blue Backlit

Number-Pad

MSI Center

msi

DESIGN

Translucent Material

21.9mm

1.98kg

AUDIO

Hi-Res AUDIO

Nahimic BY steelseries

CYBORG 15 A12V

CYBORG 15 A12V

Processor	12th Gen. Intel® Core™ i7 Processor
Display	15.6" FHD 144hz/60Hz 45%NTSC
Graphics	NVIDIA® GeForce RTX™ 4060 Laptop GPU 8GB GDDR6 NVIDIA® GeForce RTX™ 4050 Laptop GPU 6GB GDDR6
Memory	2 x SO DIMM DDR5-4800 up to 64GB
Storage	2x M.2 2280 SSD (2x NVMe combo Gen4x4) up to 2TB
Webcam	HD cam (30fps@720p)
Communication	Gb LAN, Intel Wi-Fi 6 (802.11ax 2x2) w/ Bluetooth 5.2
Audio	2x 2W Speaker, Hi-Res Audio Certified, Nahimic
Keyboard	Single Blue Gaming Keyboard with Number-pad & Transparent WASD keys
I/O port	1x Type-C USB3.2 Gen1 w/ DP1.4, 2 X Type-A USB3.2 1 x HDMI 2.1 (4K@60Hz), 1x audio combo jack, 1x Kensington Security Slot, 1x RJ45, 1x DC-in
Adapter / Battery	120W 3-Cell, 53.5 Whr
Dimension	359.36 x 250.34 x 21.95~22.9 mm
Weight	1.98kg

*Please refer to the **Quotation** for the actual shipping specification *Final design and spec subject to change.





msi

Tech meets Aesthetic

