



NOTEBOOK

Cyborg A15 AI B2HW

CYBORG A15 AI B2HWEKG-220MX

Specification

CPU	AMD Ryzen™ 5 240 processor6 cores, 12 threads, 22MB total cache, up to 5.0 GHz Max Boost
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Display	15.6" FHD(1920x1080), 144Hz Refresh Rate, IPS-Level
Chipset	Integrated SoC
Discrete Graphics	NVIDIA® GeForce RTX™ 5050 Laptop GPU powers advanced AIUp to 1500MHz Boost Clock 45W Maximum Graphics Power with Dynamic Boost. *May vary by scenario*Power Efficiency
Video Memory	8GB GDDR7
Memory	16GB*1 DDR5*The actual frequency will vary by memory combination and CPU capability.
Memory Slot and Max Capacity	DDR5-5600, 2 Slots, Max 96GB
Storage	1TB*1 NVMe SSD PCIe Gen4**Please consult service center for upgrading SSD.**
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4)
Keyboard	4-Zone RGB Gaming Keyboard with Copilot Key
WebCam	HD type (30fps@720p) with 3D Noise Reduction (3DNR)
Audio	2x 2W Audio SpeakerHi-Res Audio Ready, DTS Audio ProcessingArray Microphone
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	2x Type-A USB3.2 Gen11x Type-C (USB3.2 Gen1 / DisplayPort™ / Power Delivery 3.0)
Video Ports	1x HDMI™ 2.1 (4K @ 60Hz)
LAN	Gigabit Ethernet
Wi-Fi/ Bluetooth	AMD RZ616 Wi-Fi 6E, Bluetooth v5.3
Security	Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock, Microsoft Pluton Security Technology
Adapter	120W Adaptor
Battery	4-Cell55.2 Whrs
Dimension (WxDxH)	359.3 x 245.25 x 22.15-23.15 mm
Weight (W/ Battery)	2.1 kg
Chassis Color	Translucent Black
Certification	MIL-STD-810H/G
Warranty	2 years limited warranty
Xbox Game Pass	2 Month Xbox Game Pass Essential included.*Spec and bundle offer may vary by model and by country. Please refer to the final specification of the product purchased for Xbox Game Pass pre-installed details.