



NOTEBOOK

Cyborg 15 B2RW

CYBORG 15 B2RWEKG-0531D

Specification

|                              |                                                                                                                                                                                |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CPU                          | Intel® Core™ 5 processor 210H<br>8 cores (4 P-cores + 4 E-cores), 12 threads, 12 MB Intel® Smart Cache, Max Turbo Frequency 4.8 GHz                                            |
| Operating Systems            | Windows 11 Home (MSI recommends Windows 11 Pro for business.)                                                                                                                  |
| Microsoft Office             | Office Home 2024 included                                                                                                                                                      |
| Display                      | 15.6" FHD(1920x1080), 144Hz Refresh Rate, IPS-Level                                                                                                                            |
| Chipset                      | Integrated SoC                                                                                                                                                                 |
| Discrete Graphics            | NVIDIA® GeForce RTX™ 5050 Laptop GPU powers advanced AI<br>Up to 1500MHz Boost Clock 45W Maximum Graphics Power with Dynamic Boost. *May vary by scenario<br>*Power Efficiency |
| Video Memory                 | 8GB GDDR7                                                                                                                                                                      |
| Memory                       | 16GB*1 DDR5-5600<br>*The actual frequency will vary by memory combination and CPU capability.                                                                                  |
| Memory Slot and Max Capacity | DDR5-5600, 2 Slots, Max 96GB                                                                                                                                                   |
| Storage                      | 512GB*1 NVMe SSD PCIe Gen4<br>"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 Speaker<br>Hi-Res Audio Ready, DTS Audio Processing<br>Array Microphone                                                                                            |
| Audio Port                   | 1x Mic-in/Headphone-out Combo Jack                                                                                                                                             |
| USB Ports                    | 2x Type-A USB3.2 Gen2<br>1x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)                                                                                           |
| Video Ports                  | 1x HDMI™ 2.1 (4K @ 60Hz)                                                                                                                                                       |
| LAN                          | Gigabit Ethernet                                                                                                                                                               |
| Wi-Fi/ Bluetooth             | Intel® Wi-Fi 6E AX211, Bluetooth v5.3                                                                                                                                          |
| Security                     | Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock                                                                                                    |
| Adapter                      | 120W Adaptor                                                                                                                                                                   |
| Battery                      | 4-Cell<br>55.2 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<br>1 year accidental damage protection warranty                                                                                                       |