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| Model | |
| Part No | 9S7-15K111-2293 |
| SKU Number | |
| Website Name | Cyborg 15 A13VEK |
| Platform | INTEL |
| Series Name | Gaming |
| Segment Name | Cyborg |
| Segment Name2 | Cyborg15A |
| Segment Name3 | Cyborg15 A13VEK |
| Model | 15K1 |
| MKT Name | Cyborg 15 A13VEK |
| Entity MKT Name | |
| MKT Spec | Cyborg 15 A13VEK-2293XBG |
| Chassis Color | |
| Color | ID1(TB)/Translucent Black-Black-Black-Translucent Black |
| Color Website | Translucent Black |
| Chassis Material | |
| A Side | Metal |
| B Side | Plastic |
| C Side | Plastic |
| D Side | Plastic |
| Display | |
| Screen Size | 15.6 |
| Resolution | IPS-Level FHD |
| LCD Features | ANTI-GLARE |
| Screen Touch | Non-touch |
| Frame Rate | 144Hz |
| Response Time | Tr+Tf 25ms |
| Color Range | 45% |
| Screen Size Website | 15.6" |
| Pixel Website | FHD(1920x1080) |
| Frame Rate Website | 144Hz Refresh Rate |
| Color Range Website | N/A |
| Display Type Website | IPS-Level |
| Peak Brightness (HDR Value) | N/A |
| Touch Feature Website | N/A |
| Typical Brightness | N/A |
| Typical Brightness Remark | N/A |
| Eye Care Feature | |
| CPU | |
| CPU Type | 10 CORE |
| CPU Core Name | RAPTOR LAKE |
| CPU Number | i7-13620H |
| CPU Basic Clock | 2.4GHz |
| CPU Cores | 10 |
| NPU TOPS | N/A |
| CPU Core Name Website | 13th Gen Intel® Core™ |
| CPU Number Website | i7-13620H processor |
| CPU Number Website For GC | i7-13620H processor |
| CPU Specification Website | 10 cores (6 P-cores + 4 E-cores), 16 threads, 24 MB Intel® Smart Cache, Max Turbo Frequency 4.9 GHz |
| Intel Evo Certified | N/A |
| Chipset | |
| Chipsets | N/A |
| Chipset SoC Website | Integrated SoC |
| Discrete Graphics | |
| GPU1 Vendor | NVIDIA |
| GPU1 MKT Name | GeForce RTX 4050 |
| GPU1 Number | RTX 4050 |
| GPU1 MKT Name Website | NVIDIA® GeForce RTX™ 4050 Laptop GPU powers advanced AI with 194 AI TOPS |
| GPU1 Boost Clock Website | 1605MHz Up to Boost Clock 45W Maximum Graphics Power with Dynamic Boost. *May vary by scenario |
| GPU1 Remark Website | N/A |
| CPU and GPU Combined Power | |
| Combined Power Website | N/A |
| OverBoost Ultra Remark Website | N/A |
| Scenario Remark Website | N/A |
| Cooling | |
| Thermal | Cooler Boost |
| Fan | 1 |
| Fan Technology | N/A |
| Pipe | 3 |
| Vapor Chamber | N/A |
| Video Memory | |
| GPU1 VRAM Size | 6GB |
| GPU1 VRAM Type | GDDR6 |
| Integrated Graphics | |
| GPU1 Graphics Website | Intel® UHD Graphics |
| Memory | |
| Memory Size | 16GB*1 |
| Memory Module | DDR5-5600 |
| Memory(Slot) Max Speed | DDR5-5200 |
| Memory Form | N/A |
| Memory Remark Website | N/A |
| Memory Slot and Max Capacity | |
| Memory Max Speed | DDR5-5200 |
| Memory Slot | 2 Slots |
| Memory Max Capacity Website | Max 64GB |
| Storage | |
| SSD Form Factor | M.2-2280 M-Key |
| SSD Size | 512GB*1 |
| SSD Interface | NVMe SSD PCIe Gen4 |
| SSD 2 Size | N/A |
| SSD 2 Interface | N/A |
| HDD size | N/A |
| 2.5" HDD Website | N/A |
| SSD Remark | *Please consult service center for upgrading SSD.* |
| Storage Slot | |
| SSD (NVMe PCIe Gen) Website | 1x M.2 SSD slot (NVMe PCIe Gen4) |
| HDD Website | NA |
| Max Storage Capacity | 4TB |
| LAN | |
| LAN Website | Gigabit Ethernet |

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| LAN | REALTEK/RTL811H-VB-CG |
| RJ45 | 1x |
| Wi-Fi/ Bluetooth | |
| WLAN/BT Website | Intel® Wi-Fi 6E AX211, Bluetooth v5.3 |
| WLAN Version | Wi-Fi 6E+BT |
| WLAN/BT | INTEL/AX211.NG.WG.NV |
| USB Ports | |
| Type-C (USB3.1 Gen2 / DP / Thunderbolt™3) | NA |
| Type-C (USB3.1 Gen2 / DP / Thunderbolt™3 optional) | NA |
| Type-C (USB3.2 Gen2 / DP / Thunderbolt™3) | NA |
| Type-C (USB3.2 Gen1 / DP / Thunderbolt™3) | NA |
| Type-C (USB3.2 Gen2 / DP / Thunderbolt™3) with PD charging | NA |
| Type-C (USB3.2 Gen2 / DisplayPort™) | NA |
| Thunderbolt™ 4 (DisplayPort™/ Power Delivery 3.0) | NA |
| Thunderbolt™ 4 (DisplayPort™/ Power Delivery 3.1) | N/A |
| Thunderbolt™ 4 (DisplayPort™) | NA |
| Thunderbolt™ 5 (DisplayPort™/ Power Delivery 3.1) | N/A |
| Thunderbolt™ (DisplayPort™/ Power Delivery 3.0) | NA |
| Type-C (USB4@ / DisplayPort™/ Power Delivery 3.0/ Thunderbolt™ 4 compatible) | N/A |
| Type-C (USB4@ / DisplayPort™/ Power Delivery 3.1/ Thunderbolt™ 4 compatible) | NA |
| Type-C (USB3.2 Gen2 / DisplayPort™/ Power Delivery 3.0) | NA |
| Type-C (USB3.2 Gen2 / DisplayPort™/ Power Delivery 3.1) | NA |
| Type-C (USB3.2 Gen1 / DisplayPort™/ Power Delivery 3.0) | NA |
| Type-C (USB3.1 Gen1 / DisplayPort™) | NA |
| Type-C (USB3.2 Gen1 / DisplayPort™) | 1x |
| Type-C USB3.1 Gen2 | NA |
| Type-C USB3.2 Gen2 | NA |
| Type-C USB3.2 Gen2 with PD charging | NA |
| Type-C USB3.1 Gen1 | NA |
| Type-C USB3.2 Gen1 | NA |
| Type-A USB3.1 Gen1 | NA |
| Type-A USB3.2 Gen1 | 2x |
| Type-A USB3.1 Gen2 | NA |
| Type-A USB3.2 Gen2 | NA |
| Type-C USB3.2 Gen2x2 | NA |
| Type-A USB2.0 | NA |
| USB3.2 Gen 2 Type-C(connect to computer) | NA |
| Card Reader | |
| CardReader | N/A |
| Smart Card Reader | N/A |
| Video Ports | |
| HDMI™ | 1x HDMI™ 2.1 (4K @ 60Hz) |
| DisplayPort | NA |
| Mini Display Port | NA |
| Keyboard | |
| Keyboard Types Website | 4-Zone RGB Gaming Keyboard |
| Keyboard Feature | N/A |
| Keyboard Keys | 99KEYS |
| Key Travel | N/A |
| Keyboard Numeric | Yes |
| Keyboard Color | BLACK |
| Keyboard Language | BG Wleft Nokr |
| Touchpad | |
| Touchpad | NA |
| WebCam | |
| WebCam | HD type (30fps@720p) |
| Audio Port | |
| Audio Jack Website | 1x Mic-in/Headphone-out Combo Jack |
| Audio | |
| Audio Speaker | 2x 2W |
| Audio Woofer | N/A |
| Audio Mic | N/A |
| Audio Solution Website | Hi-Res Audio Ready, Nahimic 3 Audio Enhancer |
| Adapter | |
| Adaptor | 120W |
| Adaptor Input | 90-264V/in |
| Adaptor Unit Weight (g) | 400 |
| Power Cord Unit Weight (g) | 126 |
| Power Cord Type | EUROPE/KOREA/RUSSIA |
| S0/S0ix PD charging range | N/A |
| S4/S5 PD charging range | NA |
| Adaptor Remark | |
| Battery | |
| Battery Type | 3CELLS/3S1P |
| Battery Cell Website | 3-Cell |
| Whrs | 53.5 Whrs |
| Mah | 4700 Mah |
| Battery Unit Weight (g) | 211 |
| Support Fast Charging | N/A |
| Operating Systems | |
| OS | N/A |
| OS Type | Free DOS |
| OS Website | Free Dos |
| Copilot+ PC Certified | N/A |
| Microsoft Office | |
| OS-Office Website | NA |
| Dimension (WXDXH) | |
| Dimension | 359.36 x 250.34 x 21.95-22.9 mm |
| Dimension(Inches) Website | 14.15" x 9.86" x 0.86-0.9" |
| Weight (W/ Battery) | |
| Weight | 1.98 kg |
| Weight(lbs) Website | 4.37 lbs |
| Security | |
| Security Type Website | Kensington Lock |
| Certification | |
| Certification Type Website | N/A |
| Sustainability | |
| EPEAT Website | N/A |
| TCO Certified | |
| Energy Star 9.0 | N/A |
| Sensor | |

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| Fingerprint | N/A |
| Ambient Light Sensor Website | N/A |
| Gyroscope Website | N/A |
| Accelerometer Website | N/A |
| Magnetometer Website | N/A |
| Proximity Sensor | N/A |
| Adaptive Color Sensor | N/A |
| NFC | N/A |
| Warranty | |
| Warranty | 24M |
| Warranty Website | 2 years limited warranty |
| Additional Warranty | N/A |
| Xbox Game Pass | |
| Xbox Game Pass | N/A |
| Xbox Game Pass Remark | N/A |
| Accessory | |
| Extra Bag | N/A |
| Extra Mouse | N/A |
| Remark | |
| Remark 1 Website | |
| Software | |
| Software | Battery Master, Crosshair, Game Highlights, MSI App Player, MSI Center, MSI Companion, Nahimic 3, Nvidia App, Smart Auto |
| Model Info | |
| Segment Name2 | Cyborg15A |
| Segment Name | Cyborg |
| Series Name | Gaming |
| Segment Name3 | Cyborg15 A13VEK |
| Extra Info | |
| EOL Date | |
| Barcode Info | |
| UCC14 | |
| UPC | |
| JAN | |
| EAN | 4711377423885 |