Model	
Part No	9S7-15K111-2295
SKU Number	
Website Name	Cyborg 15 A13UCK
Platform	INTEL
Series Name	Gaming
Segment Name	Cyborg
Segment Name2	Cyborg15A
Segment Name3	Cyborg15 A13UCK
Model	15K1
MKT Name	Cyborg 15 A13UCK
Entity MKT Name	
MKT Spec	Cyborg 15 A13UCK-2295XBG
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	N/A
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 3050
GPU1 Number	RTX 3050
GPU1 MKT Name_Website	NVIDIA® GeForce RTX™ 3050 Laptop GPU
GPU1 Boost Clock_Website	1172.5MHzx 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	4GB
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

LAN	REALTEK/RTL8111H-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.NGWG.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)	N/A
Type-C (USB3.2 Gen2 / DisplayPort™/ Power Delivery 3.0)	NA
Type-C (USB3.2 Gen2 / DisplayPort™/ Power Delivery 3.1)	N/A
Type-C (USB3.2 Gen1 / DisplayPort™/ Power Delivery 3.0)	N/A
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 WIeft Nokr
Touchpad	
Touchpad	N/A
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	90-264Vin
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	N/A
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	N/A
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	

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 A13UCK
Extra Info	
EOL Date	
Barcode Info	
UCC14	
UPC	
JAN	
EAN	4711377426787