

Model	
Part No	9S7-16RK11-483
SKU Number	
Website Name	Thin A15 B7VE
Platform	AMD
Series Name	Gaming
Segment Name	Thin A
Segment Name2	ThinA15B
Segment Name3	ThinA15 B7VE
Model	16RK
MKT Name	Thin A15 B7VE
Entity MKT Name	
MKT Spec	Thin A15 B7VE-483XBG
Chassis Color	
Color	ID1(GG)/Cosmos_Gray-Cosmos_Gray-Cosmos_Gray-Cosmos_Gray
Color_Website	Cosmos Gray
Chassis Material	
A Side	Metal
B Side	Plastic
C Side	Metal
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	NA
Typical Brightness	250 nits
Typical Brightness Remark	*250 nits is not recommended to highlight
CPU	
CPU Type	8 CORE
CPU Core Name	Ryzen 7
CPU Number	Ryzen 7 7735HS
CPU Basic Clock	3.2GHz
CPU Cores	8
NPU TOPS	N/A
CPU Core Name_Website	N/A
CPU Number_Website	AMD Ryzen™ 7 7735HS Processor with AMD XDNA™ architecture
CPU Number_Website For GC	AMD Ryzen™ 7 7735HS Processor with AMD XDNA™ architecture
CPU Specification_Website	8 cores, Max Boost Clock 4.75 GHz
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	Up to 1605MHz 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	AMD Radeon™ 680M
Memory	
Memory Size	8GB*2
Memory Module	DDR5-5600
Memory(Slot) Max Speed	DDR5-4800
Memory Form	N/A
Memory Remark_Website	N/A
Memory Slot and Max Capacity	
Memory Max Speed	DDR5-4800
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	N/A
Storage Slot	
SSD (NVMe PCIe Gen)_Website	1x M.2 SSD slot (NVMe PCIe Gen4)
HDD_Website	NA
Max Storage Capacity	N/A
LAN	
LAN_Website	Gigabit Ethernet
LAN	REALTEK/RTL8111H-VB-CG
RJ45	1x
Wi-Fi/ Bluetooth	
WLAN/BT_Website	AMD RZ616 Wi-Fi 6E, Bluetooth v5.3
WLAN Version	Wi-Fi 6E+BT
WLAN/BT	AMD/RZ616
USB Ports	
Type-C (USB3.1 Gen2 / DP / Thunderbolt™3)	NA
	NA
Type-C (USB3.1 Gen2 / DP / Thunderbolt™3 optional)	
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
	NA
Thunderbolt™ 4 (DisplayPort™/ Power Delivery 3.0)	
	N/A
Thunderbolt™ 4 (DisplayPort™/ Power Delivery 3.1)	
Thunderbolt™ 4 (DisplayPort™)	NA
	N/A
Thunderbolt™ 5 (DisplayPort™/ Power Delivery 3.1)	

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)	1x
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™)	NA
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	3x
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 (8K @ 60Hz / 4K @ 120Hz)
DisplayPort	NA
Mini Display Port	NA
Keyboard	
Keyboard Types_Website	Single Backlit Keyboard (Blue)
Keyboard Keys	84KEYS
Key Travel	N/A
Keyboard Numeric	No
Keyboard Color	BLACK
Keyboard Language	BG Wleft
Touchpad	
Touchpad	NA
WebCam	
WebCam	HD type (30fps@720p)
Webcam Feature	N/A
Audio Port	
Audio Jack_Website	1x Mic-in, 1x Headphone-out
Audio	
Audio Speaker	2x 2W
Audio Woofer	N/A
Audio Mic	N/A
Audio Solution_Website	Hi-Res Audio Ready, DTS Audio Processing
AC Adapter	
Adaptor	120W
Adaptor Input	90-264Vin
Adaptor Unit Weight (g)	400
Power Cord Unit Weight (g)	126
Power Cord Type	EUROPE/KOREA/RUSSIA
Battery	
Battery Type	3CELLS/3S1P
Battery Cell_Website	3-Cell
Whrs	52.4 Whrs
Mah	4600 Mah
Battery Unit Weight (g)	221

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 x 254 x 21.7 mm
Dimension(Inches)_Website	14.13" x 10." x 0.85"
Weight (W/ Battery)	
Weight	1.86 kg
Weight(lbs)_Website	4.1 lbs
Security	
Security Type_Website	Firmware Trusted Platform Module(fTPM) 2.0, Kensington Lock
Certification	
Certification Type_Website	NA
Sustainability	
EPEAT_Website	N/A
TCO Certified	
Energy Star 9.0	
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
NFC	N/A
Warranty	
Warranty	24M
Warranty_Website	2 years limited warranty
Additional Warranty	
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	Nvidia App, MSI App Player, Game Highlights, MSI Companion, Crosshair, Battery Master, MSI Center, DTS Audio Processing, Smart Auto
Model Info	
Segment Name2	ThinA15B
Segment Name	Thin A
Series Name	Gaming
Segment Name3	ThinA15 B7VE
Extra Info	
EOL Date	
Barcode Info	
UCC14	
UPC	
JAN	
EAN	4711377350594