



NOTEBOOK

## Thin A15 B7V

THIN A15 B7VE-646MY

## Specification

<b>CPU</b>	AMD Ryzen™ 7 7735HS processor 8 cores, Max Boost Clock 4.75 GHz
<b>Operating Systems</b>	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
<b>Microsoft Office</b>	Office Home 2024 included
<b>Display</b>	15.6" FHD(1920x1080), 144Hz Refresh Rate, IPS-Level
<b>Chipset</b>	Integrated SoC
<b>Discrete Graphics</b>	NVIDIA® GeForce RTX™ 4050 Laptop GPU powers advanced AI with 194 AI TOPS Up to 1605MHz Boost Clock 45W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
<b>Video Memory</b>	6GB GDDR6
<b>Memory</b>	16GB*1 DDR5
<b>Memory Slot and Max Capacity</b>	DDR5-4800, 2 Slots, Max 64GB
<b>Storage</b>	512GB*1 NVMe SSD PCIe Gen4
<b>Storage Slot</b>	1x M.2 SSD slot (NVMe PCIe Gen4)
<b>Keyboard</b>	Single Backlit Keyboard (Blue)
<b>WebCam</b>	HD type (30fps@720p)
<b>Audio</b>	2x 2W Audio Speaker Hi-Res Audio Ready, DTS Audio Processing
<b>Audio Port</b>	1x Mic-in, 1x Headphone-out
<b>USB Ports</b>	3x Type-A USB3.2 Gen1 1x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)
<b>Video Ports</b>	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
<b>LAN</b>	Gigabit Ethernet
<b>Wi-Fi/ Bluetooth</b>	AMD RZ616 Wi-Fi 6E, Bluetooth v5.3
<b>Security</b>	Firmware Trusted Platform Module(fTPM) 2.0, Kensington Lock
<b>Adapter</b>	120W
<b>Battery</b>	3-Cell 52.4 Whrs
<b>Dimension (WxDxH)</b>	359 x 254 x 21.7 mm
<b>Weight (W/ Battery)</b>	1.86 kg
<b>Chassis Color</b>	Cosmos Gray
<b>Warranty</b>	2 years limited warranty