

Specification

CPU	AMD Ryzen™ 9 270 processor 8 cores, 16 threads, 24MB total cache, up to 5.2 GHz Max Boost
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Display	15.6" QHD(2560x1440), 165Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)
Chipset	Integrated SoC
Discrete Graphics	NVIDIA® GeForce RTX™ 5070 Laptop GPU powers advanced AI with 798 AI TOPS Up to 1425MHz Boost Clock 60W Maximum Graphics Power with Dynamic Boost. *May vary by scenario *Power Efficiency
Video Memory	8GB GDDR7
Memory	16GB*2 DDR5 *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 "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 Hi-Res Audio Ready, DTS Audio Processing Array Microphone
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	2x Type-A USB3.2 Gen1 1x Type-C (USB3.2 Gen1 / DisplayPort™ / Power Delivery 3.0)
Video Ports	1x HDMI™ 2.1 (4K @ 60Hz)
LAN	Gigabit Ethernet
Wi-Fi/ Bluetooth	AMD RZ616 Wi-Fi 6E, Bluetooth v5.3
Security	Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock, Microsoft Pluton Security Technology
Adapter	150W
Battery	4-Cell 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
Xbox Game Pass	2 Month Xbox Game Pass Essential included. *Spec and bundle offer may vary by model and by country. Please refer to the final specification of the product purchased for Xbox Game Pass pre-installed details.