

Specification

CPU	AMD Ryzen™ AI 9 HX 370 processor with up to 50 NPU TOPS (80 total AI TOPS) 12 cores, 24 threads, 36MB total cache, up to 5.1 GHz Max Boost
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Display	18" QHD+(2560x1600), 240Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)
Chipset	Integrated SoC
Discrete Graphics	NVIDIA® GeForce RTX™ 5070 Ti Laptop GPU powers advanced AI with 992 AI TOPS Up to 2220MHz Boost Clock 140W Maximum Graphics Power with Dynamic Boost.*May vary by scenario *Power Efficiency
Video Memory	12GB GDDR7
Memory	16GB*2 DDR5-5600 *The actual frequency will vary by memory combination and CPU capability.
Memory Slot and Max Capacity	DDR5-5600, 2 Slots, Max 96GB
Storage	2TB*1 NVMe SSD PCIe Gen4 "Please consult service center for upgrading SSD."
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4)
Keyboard	Per-Key RGB Gaming Keyboard by SteelSeries with Copilot Key
Touchpad	Silky Smooth Touchpad
WebCam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Audio	2x 2W Audio Speaker 4x 2W Audio Woofer Sound by Dynaudio, Nahimic 3 Audio Enhancer, Hi-Res Audio Ready Array Microphone
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	2x Type-A USB3.2 Gen2 2x Type-C (USB4® / DisplayPort™ / Power Delivery 3.1/ Thunderbolt™ 4 compatible)
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
Card Reader	1x SD Express Card Reader
LAN	2.5 Gigabit Ethernet
Wi-Fi/ Bluetooth	Wi-Fi 7 , Bluetooth v5.4
Sensor	1x Fingerprint
Security	Fingerprint Security, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Secured-core PCs, Kensington Lock, Microsoft Pluto Security Technology
cmsfront_lang_auto_spec.sku_column_group_nb_Adapter	280W Adaptor
Battery	4-Cell 99.9 Whrs
Dimension (WXDXH)	399.99 x 289.67 x 19.9-23.99 mm
Weight (W/ Battery)	2.89 kg
Chassis Color	Midnight Black
Certification	Meta Ready
Warranty	2 years limited warranty
Xbox Game Pass	One month of PC Game Pass *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.