Specification

CPU	Intel® Core™ Ultra 7 processor 155H with Intel® AI Boost (NPU) 16 cores (6 P-cores + 8 E-cores + 2 Low Power E-cores), 22 threads, 24 MB Intel® Smart Cache, Max Turbo Frequency 4.8 GHz
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Display	16" QHD+(2560x1600), IPS-Level, 100% DCI-P3(Typical)
Chipset	Integrated SoC
Integrated Graphics	Intel® Arc™ graphics(*Intel® Arc™ graphics requires configuration with 16GB dual-channel memory or above.)
Discrete Graphics	NVIDIA® GeForce RTX™ 4060 Laptop GPU powers advanced AI with 233 AI TOPS Up to 1755MHz Boost Clock 55W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Video Memory	8GB GDDR6
Memory	32GB LPDDR5-6400, On board
Storage	2TB*1 NVMe SSD PCIe Gen4
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4)
Keyboard	Single Backlit Keyboard (White) with Copilot Key
Touchpad	Silky Smooth Touchpad
WebCam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Audio	2x 2W Audio Speaker Hi-Res Audio Ready, DTS Audio Processing Spatial Array Microphone (3 Mic)
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	1x Type-A USB3.2 Gen2 1x Type-C (USB3.2 Gen2 / DisplayPort™/ Power Delivery 3.0) 1x Thunderbolt™ 4 (DisplayPort™/ Power Delivery 3.1)
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
Card Reader	1x SD Express Card Reader
LAN	INTEL/WGI219V(SLKJ4) MM#936400
Wi-Fi/ Bluetooth	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Sensor	1x Ambient Light Sensor 1x Proximity Sensor 1x Fingerprint
Security	Fingerprint Security, Discrete Trusted Platform Module(dTPM) 2.0, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock
cmsfront_lang_auto_spec.sku_column_group_nb_Adapter	140W Adaptor
Battery	4-Cell 99.9 Whrs
Dimension (WXDXH)	358.4 x 254.4 x 16.85-18.95 mm
Weight (W/ Battery)	1.6 kg
Chassis Color	Stellar Gray
Certification	MIL-STD-810H/G
Warranty	2 years limited warranty