



Specification

CPU	Intel® Core™ Ultra 7 processor 255H with Intel® AI Boost (NPU) 16 cores (6 P-cores + 8 E-cores + 2 Low Power E-cores), 16 threads, 24MB L3 cache, Max Turbo Frequency 5.1 GHz
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Display	15.6" FHD(1920x1080), IPS-Level
Chipset	Integrated SoC
Integrated Graphics	Intel® Arc™ graphics(*Intel® Arc™ graphics requires configuration with 16GB dual-channel memory or above.)
Memory	8GB*2 DDR5 DDR5-5600 *The actual frequency will vary by memory combination and CPU capability.
Memory Slot and Max Capacity	DDR5 DDR5-5600, 2 Slots, Max 96GB
Storage	1TB*1 NVMe SSD PCIe Gen4 *Please consult service center for upgrading SSD."
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4)
Keyboard	Single Backlit Keyboard (White) with Copilot Key
WebCam	HD type (30fps@720p) with 3D Noise Reduction (3DNR)
Audio	2x 2W Audio Speaker Hi-Res Audio Ready
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	3x Type-A USB3.2 Gen1 1x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)
Video Ports	1x HDMI™ 2.1 (4K @ 60Hz)
Card Reader	1x microSD Card Reader
Wi-Fi/ Bluetooth	Intel® Wi-Fi 6E AX211, Bluetooth v5.3
Security	Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter
Adapter	90W
Battery	3-Cell 39.3 Whrs
Dimension (WxDxH)	359 x 241 x 19.6 mm
Weight (W/ Battery)	1.9 kg
Chassis Color	Classic Black
Certification	MIL-STD-810H/G
Warranty	1 years limited warranty