



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), Max Turbo Frequency 4.8 GHz
Operating Systems	Windows 11 Pro
Display	16" QHD+(2560x1600), 165Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical), Touchscreen, MSI Precision Pen Touch Technology (MPPT), Support MSI Pen 2 (Optional)
Chipset	Integrated SoC
Integrated Graphics	Intel® Arc™ graphics(*Intel® Arc™ graphics requires configuration with 16GB dual-channel memory or above.)
Memory	32GB, LPDDR5-6400, On board
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	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	2x Type-A USB3.2 Gen2 2x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0)
Video Ports	1x HDMI™ 2.1 (4K @ 60Hz)
Card Reader	1x Micro SD
Wi-Fi/ Bluetooth	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Sensor	x1 Fingerprint x1 Ambient Light Sensor_ x1 Gyroscope x1 Accelerometer x1 Magnetometer 1x Proximity Sensor
Security	Fingerprint Security, Discrete Trusted Platform Module(dTPM) 2.0, Webcam Shutter
AC Adapter	100W Adaptor
Battery	4-Cell 82 Whrs
Dimension (WDXH)	358 x 258.55 x 16.9 -17.35 mm
Weight (W/ Battery)	2.1 kg
Chassis Color	Ink Black
Certification	MIL-STD-810H/G
Warranty	2 years limited warranty