

Specification

CPU	Intel® Core™ Ultra 9 processor 288V with up to 48 NPU TOPS (120 total platform TOPS) Intel® Core™ Ultra 9 processor 288V with up to 48 NPU TOPS (120 total platform TOPS) 8 cores (4 P-cores + 4 E-cores), 8 threads, 12 MB Intel® Smart Cache, Max Turbo Frequency 5.1 GHz
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Display	14" 2.8K (2880 x 1800), 120Hz Refresh Rate, OLED, 100% DCI-P3(Typical)
Chipset	Integrated SoC
Integrated Graphics	Intel® Arc™ 140V GPU (16GB)
Memory	32GB LPDDR5x-8533, Memory on Package *The actual frequency will vary by memory combination and CPU capability.
Storage	1TB*1 NVMe SSD PCIe Gen4 *Please consult service center for upgrading SSD.
Storage Slot	2x M.2 SSD slot (NVMe PCIe Gen4)
Keyboard	Single Backlit Keyboard (White) with Copilot Key 83KEYS
WebCam	IR 5MP type (30fps@1944p) with HDR & 3D Noise Reduction+ (3DNR+)
Audio	2x 2W Audio Speaker Hi-Res Audio Ready, DTS Audio Processing
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	1x Type-A USB3.2 Gen2 2x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0)
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
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, Microsoft Pluton Security Technology
cmsfront_lang_auto_spec.sku_column_group_nb_Adapter	100W Adaptor
Battery	4-Cell 90 Whrs 5845 Mah
Dimension (WDXH)	313.4 x 246.5 x 18.95 mm 12.34" x 9.7" x 0.75"
Weight (W/ Battery)	1.7 kg 3.75 lbs
Chassis Color	Stellar Gray
Certification	MIL-STD-810H/G
Warranty	2 years limited warranty