



Specification

CPU	Intel® Core™ Ultra X7 processor 358H with up to 50 NPU TOPS 16 cores (4 P-cores + 8 E-cores + 4 Low Power E-cores), 16 threads, 18MB Intel® Smart Cache, Max Turbo Frequency 4.8 GHz
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Microsoft Office	Microsoft 365 Basic + Office Home 2024 included
Display	14" FHD+(1920x1200), OLED, 100% DCI-P3(Typical), Low Blue Light & Flicker-free certified by SGS
Chipset	Integrated SoC
Integrated Graphics	Intel® Arc™ GPU B390 (Intel® Arc™ GPU B390 requires configuration with ≥16GB LPDDR5x memory operating at ≥7467 MT/s in dual-channel mode.)
Memory	32GB LPDDR5x, On board
Storage	1TB*1 NVMe SSD PCIe Gen4
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4)
Keyboard	Single Backlit Keyboard (White) with Copilot Key Smudge-resistant keyboard
Touchpad	Action Touch Pad
WebCam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Audio	2x 2W Audio Speaker 2x 2W Audio Woofer DTS Audio Processing, Hi-Res Audio Ready 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 (8K @ 60Hz / 4K @ 120Hz)
Wi-Fi/ Bluetooth	Intel® Killer™ Wi-Fi 7 BE1775, Bluetooth v6
Sensor	1x Ambient Light Sensor 1x Fingerprint 1x Adaptive Color Sensor
Security	Discrete Trusted Platform Module(dTPM) 2.0, Fingerprint Security, Microsoft Pluton Security Technology, Secured-core PCs, Webcam Shutter
Adapter	65W Adaptor MSI recommends using a 65W or higher PD charger for charging.
Battery	4-Cell 81 Whrs
Dimension (WXDXH)	315.6 x 221.9 x 11.9-13.9 mm
Weight (W/ Battery)	1.32 kg
Chassis Color	Platinum Gray
Certification	MIL-STD-810H/G
Warranty	2 years limited warranty