

Specification

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|----------------------------|---|
| 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 Pro |
| 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 Pluto Security Technology, Secured-core PCs, Webcam Shutter |
| Battery | 4-Cell 81 Whrs 5195 Mah |
| 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 |
| Adapter | MSI recommends using a 65W or higher PD charger for charging. |