

Specification

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| CPU | 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 thread, 12 MB Intel® Smart Cache, Max Turbo Frequency 5.1 GHz |
| Operating Systems | Windows 11 Pro |
| Display | 16" UHD+(3840x2400), OLED, VESA DisplayHDR™ True Black 600 Certified, 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. |
| Memory Slot and Max Capacity | LPDDR5x-8533, Max 32GB |
| Storage | 2TB*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 |
| Touchpad | Silky Smooth Touchpad |
| WebCam | IR 5MP type (30fps@1944p) 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 | 1x Type-A USB3.2 Gen2 2x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0) |
| Video Ports | 1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz) |
| Card Reader | 1x SD Express Card Reader |
| LAN | Gigabit Ethernet |
| Wi-Fi/ Bluetooth | Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4 |
| Sensor | 1x Ambient Light Sensor 1x Proximity Sensor 1x Fingerprint |
| Security | Discrete Trusted Platform Module(dTPM) 2.0, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock, Microsoft Pluton Security Technology |
| AC Adapter | 100W Adaptor |
| Battery | 4-Cell 99.9 Whrs |
| Dimension (WXDXH) | 358.4 x 254.4 x 16.85-18.95 mm |
| Weight (W/ Battery) | 1.5 kg |
| Chassis Color | Stellar Gray |
| Certification | MIL-STD-810H/G |
| Warranty | 2 years limited warranty |