

## Specification

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| <b>CPU</b>   | Intel® Core™ Ultra 9 processor 386H with up to 50 NPU TOPS<br>16 cores (4 P-cores + 8 E-cores + 4 Low Power E-cores), 16 threads, 18MB Intel® Smart Cache, Max Turbo Frequency 4.9 GHz |
| <b>Operating Systems</b>                                   | Windows 11 Home (MSI recommends Windows 11 Pro for business.)  |
| <b>Microsoft Office</b>                                    | Office Home 2024 included  |
| <b>Display</b>   | 14" FHD+(1920x1200), OLED, 100% DCI-P3(Typical), MSI Precision Pen Touch Technology (MPPT), Support MSI Nano Pen, Touchscreen, Low Blue Light & Flicker-free certified by SGS          |
| <b>Chipset</b>   | Integrated SoC   |
| <b>Integrated Graphics</b>                                 | Intel® Graphics  |
| <b>Memory</b>  | 32GB LPDDR5x, On board   |
| <b>Storage</b>   | 1TB*1 NVMe SSD PCIe Gen4   |
| <b>Storage Slot</b>  | 1x M.2 SSD slot (NVMe PCIe Gen4)   |
| <b>Keyboard</b>  | Single Backlit Keyboard (White) with Copilot Key<br>Smudge-resistant keyboard  |
| <b>Touchpad</b>  | Action Touch Pad   |
| <b>WebCam</b>  | IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)   |
| <b>Audio</b>   | 2x 2W Audio Speaker<br>2x 2W Audio Woofer<br>DTS Audio Processing, Hi-Res Audio Ready<br>Spatial Array Microphone (3 Mic)  |
| <b>Audio Port</b>  | 1x Mic-in/Headphone-out Combo Jack   |
| <b>USB Ports</b>   | 2x Type-A USB3.2 Gen2<br>2x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0)   |
| <b>Video Ports</b>   | 1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)  |
| <b>Wi-Fi/ Bluetooth</b>                                    | Intel® Killer™ Wi-Fi 7 BE1775, Bluetooth v6  |
| <b>Sensor</b>  | 1x Ambient Light Sensor<br>1x Gyroscope<br>1x Accelerometer<br>1x Magnetometer<br>1x Fingerprint<br>1x Adaptive Color Sensor   |
| <b>Security</b>  | Discrete Trusted Platform Module(dTPM) 2.0, Fingerprint Security, Microsoft Pluton Security Technology, Secured-core PCs, Webcam Shutter   |
| <b>cmsfront_lang_auto_spec.sku_column_group_nb_Adapter</b> | 65W Adaptor<br>MSI recommends using a 65W or higher PD charger for charging.   |
| <b>Battery</b>   | 4-Cell<br>81 Whrs  |
| <b>Dimension (WXDXH)</b>                                   | 315.6 x 221.9 x 11.9-13.9 mm   |
| <b>Weight (W/ Battery)</b>                                 | 1.37 kg  |
| <b>Chassis Color</b>                                       | Platinum Gray  |
| <b>Certification</b>                                       | MIL-STD-810H/G   |
| <b>Warranty</b>  | 2 years limited warranty   |