

## Specification

<b>CPU</b>	Intel® Core™ Ultra 9 processor 285H with Intel® AI Boost (NPU) 16 cores (6 P-cores + 8 E-cores + 2 Low Power E-cores), 16 threads, 24MB L3 cache, Max Turbo Frequency 5.4 GHz
<b>Operating Systems</b>	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
<b>Display</b>	16" QHD+(2560x1600), 240Hz Refresh Rate, OLED, 100% DCI-P3(Typical)
<b>Chipset</b>	Integrated SoC
<b>Discrete Graphics</b>	NVIDIA® GeForce RTX™ 5060 Laptop GPU powers advanced AI with 572 AI TOPS Up to 2212MHz Boost Clock 95W Maximum Graphics Power with Dynamic Boost.*May vary by scenario *Power Efficiency
<b>Video Memory</b>	8GB GDDR7
<b>Memory</b>	16GB*2 DDR5 *The actual frequency will vary by memory combination and CPU capability.
<b>Memory Slot and Max Capacity</b>	Up to DDR5-6400, 2 Slots, Max 96GB
<b>Storage</b>	1TB*1 NVMe SSD PCIe Gen4 "Please consult service center for upgrading SSD."
<b>Storage Slot</b>	2x M.2 SSD slot (NVMe PCIe Gen4)
<b>Keyboard</b>	Per-Key RGB Gaming Keyboard by SteelSeries with Copilot Key
<b>WebCam</b>	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
<b>Audio</b>	2x 2W Audio Speaker 4x 2W Audio Woofer Sound by Dynaudio, Nahimic 3 Audio Enhancer, Hi-Res Audio Ready
<b>Audio Port</b>	1x Mic-in/Headphone-out Combo Jack
<b>USB Ports</b>	2x Type-A USB3.2 Gen2 1x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0)
<b>Video Ports</b>	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
<b>LAN</b>	2.5 Gigabit Ethernet
<b>Wi-Fi/ Bluetooth</b>	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
<b>Sensor</b>	1x Fingerprint
<b>Security</b>	Fingerprint Security, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Secured-core PCs, Kensington Lock
<b>cmsfront_lang_auto_spec.sku_column_group_nb_Adapter</b>	240W Adaptor
<b>Battery</b>	4-Cell 99.9 Whrs
<b>Dimension (WXDXH)</b>	355.8 x 259.7 x 19.95 mm
<b>Weight (W/ Battery)</b>	2.1 kg
<b>Chassis Color</b>	Core Black
<b>Warranty</b>	2 years limited warranty
<b>Xbox Game Pass</b>	One month of PC Game Pass *Spec may vary by model. Please refer to the final spec of the product purchased for Xbox Game Pass pre-installed details.*Spec and bundle offer may vary by model and by country. Please refer to the final specification of the product purchased for Xbox Game Pass pre-installed details.