



L A P T O P S

Stealth 16 AI A2HW

STEALTH 16 AI A2HWGG-042IT

Specification

| | |
|---|---|
| CPU | 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 |
| Operating Systems | Windows 11 Home (MSI recommends Windows 11 Pro for business.) |
| Display | 16" QHD+(2560x1600), 240Hz Refresh Rate, OLED, VESA DisplayHDR™ True Black 600 Certified, 100% DCI-P3(Typical) |
| Chipset | Integrated SoC |
| Discrete Graphics | NVIDIA® GeForce RTX™ 5070 Laptop GPU powers advanced AI with 798 AI TOPS Up to 2250MHz Boost Clock 95W Maximum Graphics Power with Dynamic Boost.*May vary by scenario *Power Efficiency |
| Video Memory | 8GB GDDR7 |
| Memory | 16GB*2 DDR5 *The actual frequency will vary by memory combination and CPU capability. |
| Memory Slot and Max Capacity | Up to DDR5-6400, 2 Slots, Max 96GB |
| Storage | 1TB*1 NVMe SSD PCIe Gen4 "Please consult service center for upgrading SSD." |
| Storage Slot | 2x M.2 SSD slot (NVMe PCIe Gen4) |
| Keyboard | Per-Key RGB Gaming Keyboard by SteelSeries with Copilot Key |
| WebCam | IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+) |
| Audio | 2x 2W Audio Speaker 4x 2W Audio Woofer Sound by Dynaudio, Nahimic 3 Audio Enhancer, Hi-Res Audio Ready |
| Audio Port | 1x Mic-in/Headphone-out Combo Jack |
| USB Ports | 2x Type-A USB3.2 Gen2 1x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0) |
| Video Ports | 1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz) |
| LAN | 2.5 Gigabit Ethernet |
| Wi-Fi/ Bluetooth | Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4 |
| Sensor | 1x Fingerprint |
| Security | Fingerprint Security, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Secured-core PCs, Kensington Lock |
| cmsfront_lang_auto_spec.sku_column_group_nb_Adapter | 240W Adaptor |
| Battery | 4-Cell 99.9 Whrs |
| Dimension (WDXH) | 355.8 x 259.7 x 19.95 mm |
| Weight (W/ Battery) | 2.1 kg |
| Chassis Color | Core Black |
| Warranty | 2 years limited warranty |
| Xbox Game Pass | 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. |