



NOTEBOOKS / LAPTOPS

# Stealth 16 AI+ B3W

STEALTH 16 AI+ B3WH-020PH

## Specification

|                                                     |                                                                                                                                                                                        |
|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CPU                                                 | 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 |
| Operating Systems                                   | Windows 11 Home (MSI recommends Windows 11 Pro for business.)                                                                                                                          |
| Display                                             | 16" QHD+(2560x1600), 240Hz Refresh Rate, OLED, 100% DCI-P3(Typical), VESA DisplayHDR™ True Black 600 Certified, SGS Eye Care Display                                                   |
| Chipset                                             | Integrated SoC                                                                                                                                                                         |
| Discrete Graphics                                   | NVIDIA® GeForce RTX™ 5070 Ti Laptop GPU powers advanced AI with 992 AI TOPS<br>1995MHzx Up to Boost Clock 125W Maximum Graphics Power with Dynamic Boost. *May vary by scenario        |
| Video Memory                                        | 12GB GDDR7                                                                                                                                                                             |
| Memory                                              | 16GB*1 DDR5<br>*The actual frequency will vary by memory combination and CPU capability.                                                                                               |
| Memory Slot and Max Capacity                        | Up to DDR5-7200, 2 Slots, Max 128GB                                                                                                                                                    |
| Storage                                             | 1TB*1 NVMe SSD PCIe Gen4                                                                                                                                                               |
| Storage Slot                                        | 2x M.2 SSD slot (NVMe PCIe Gen4)                                                                                                                                                       |
| Keyboard                                            | 4-Zone RGB Gaming Keyboard with Copilot Key<br>Smudge-resistant keyboard                                                                                                               |
| WebCam                                              | IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)                                                                                                                       |
| Audio                                               | 2x 2W Audio Speaker<br>2x 2W Audio Woofer<br>Hi-Res Audio Ready, Nahimic 3 Audio Enhancer<br>Array Microphone                                                                          |
| Audio Port                                          | 1x Mic-in/Headphone-out Combo Jack                                                                                                                                                     |
| USB Ports                                           | 2x Type-A USB3.2 Gen2<br>2x 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® Wi-Fi 7 BE213, Bluetooth v6                                                                                                                                                     |
| Sensor                                              | 1x Fingerprint                                                                                                                                                                         |
| Security                                            | Fingerprint Security, Firmware Trusted Platform Module(fTPM) 2.0, Kensington Lock, Secured-core PCs, Webcam Shutter                                                                    |
| cmsfront_lang_auto_spec.sku_column_group_nb_Adapter | Power adapter not included. Adaptor                                                                                                                                                    |
| Battery                                             | 4-Cell<br>90 Whrs                                                                                                                                                                      |
| Dimension (WDXH)                                    | 354 x 246 x 16.65-19.99 mm                                                                                                                                                             |
| Weight (W/ Battery)                                 | 1.99 kg                                                                                                                                                                                |
| Chassis Color                                       | Charcoal Black                                                                                                                                                                         |
| Warranty                                            | 2 years limited warranty                                                                                                                                                               |