



L A P T O P S

# Stealth 16 AI+ B3W

STEALTH 16 AI+ B3WI-058TH

## Specification

<b>CPU</b>	Intel® Core™ Ultra 9 processor 386H with up to 50 NPU TOPS 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>	Microsoft 365 Basic + Office Home 2024 included
<b>Display</b>	16" QHD+(2560x1600), 240Hz Refresh Rate, OLED, 100% DCI-P3(Typical), VESA DisplayHDR™ True Black 600 Certified, SGS Eye Care Display
<b>Chipset</b>	Integrated SoC
<b>Discrete Graphics</b>	NVIDIA® GeForce RTX™ 5080 Laptop GPU powers advanced AI with 1334 AI TOPS 1995MHzx Up to Boost Clock 125W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
<b>Video Memory</b>	16GB 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 DDR5-7200, 2 Slots, Max 128GB
<b>Storage</b>	1TB*1 NVMe SSD PCIe Gen4
<b>Storage Slot</b>	2x M.2 SSD slot (NVMe PCIe Gen4)
<b>Keyboard</b>	4-Zone RGB Gaming Keyboard with Copilot Key Smudge-resistant keyboard
<b>WebCam</b>	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
<b>Audio</b>	2x 2W Audio Speaker 2x 2W Audio Woofer Hi-Res Audio Ready, Nahimic 3 Audio Enhancer Array Microphone
<b>Audio Port</b>	1x Mic-in/Headphone-out Combo Jack
<b>USB Ports</b>	2x Type-A USB3.2 Gen2 2x 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® Wi-Fi 7 BE213, Bluetooth v6
<b>Sensor</b>	1x Fingerprint
<b>Security</b>	Fingerprint Security, Firmware Trusted Platform Module(FTPM) 2.0, Kensington Lock, Secured-core PCs, Webcam Shutter
<b>Adapter</b>	240W Adaptor
<b>Battery</b>	4-Cell 90 Whrs
<b>Dimension (WXDXH)</b>	354 x 246 x 16.65-19.99 mm
<b>Weight (W/ Battery)</b>	1.99 kg
<b>Chassis Color</b>	Charcoal Black
<b>Warranty</b>	3 years limited warranty