



L A P T O P S

Raider A18 HX A9W

RAIDER A18 HX A9WIG-071TH

Specification

CPU	AMD Ryzen™ 9 9955HX3D processor 16 core, 32 threads, 144MB total cache, up to 5.4 GHz Max Boost
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Microsoft Office	Office Home 2024 included
Display	18" UHD+(3840x2400), 120Hz Refresh Rate, Mini LED, IPS-Level, VESA DisplayHDR™ 1000 Certified, 100% DCI-P3(Typical)
Chipset	Integrated SoC
Discrete Graphics	NVIDIA® GeForce RTX™ 5080 Laptop GPU powers advanced AI with 1334 AI TOPS Up to 2287MHz Boost Clock 175W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Video Memory	16GB GDDR7
CPU and GPU Combined Power	Max. 260W CPU-GPU Power with MSI OverBoost Ultra Technology. *Full Power CPU & GPU
Memory	32GB*2 DDR5-5600 *The actual frequency will vary by memory combination and CPU capability.
Memory Slot and Max Capacity	Up to DDR5-5600, 2 Slots, Max 96GB
Storage	2TB*1 NVMe SSD PCIe Gen5
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4), 1x M.2 SSD slot (NVMe PCIe Gen5) Compatible
Keyboard	Per-Key RGB Gaming Keyboard by SteelSeries with Copilot Key
Touchpad	Silky Smooth Touchpad
WebCam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Audio	4x 2W Audio Speaker 2x 2W Audio Woofer Sound by Dynaudio, Nahimic 3 Audio Enhancer, Hi-Res Audio Ready Array Microphone
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	2x Type-A USB3.2 Gen1 1x Type-A USB3.2 Gen2 2x Type-C (USB4® / DisplayPort™ / Power Delivery 3.1/ Thunderbolt™ 4 compatible)
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
Card Reader	1x SD Express Card Reader
LAN	2.5 Gigabit Ethernet
Wi-Fi/ Bluetooth	Wi-Fi 7 , Bluetooth v5.4
Sensor	1x Fingerprint
Security	Fingerprint Security, Discrete Trusted Platform Module(dTPM) 2.0, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock, Microsoft Pluton Security Technology
cmsfront_lang_auto_spec.sku_column_group_nb_Adapter	400W Adaptor
Battery	4-Cell 99.9 Whrs
Dimension (WxDxH)	404 x 307.5 x 24-32.05 mm
Weight (W/ Battery)	3.6 kg
Chassis Color	Core Black
Warranty	3 years limited warranty