LAPTOPS

Raider A18 HX A9W

RAIDER A18 HX A9WJG-052US

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 Pro
Display	18" UHD+(3840x2400), 120Hz Refresh Rate, Mini LED, IPS-Level, 100% DCI-P3(Typical), VESA DisplayHDR™ 1000 Certified
Chipset	Integrated SoC
Discrete Graphics	NVIDIA® GeForce RTX™ 5090 Laptop GPU powers advanced AI with 1824 AI TOPS Up to 2160MHz Boost Clock 175W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Video Memory	24GB GDDR7
CPU and GPU Combined Power	Max. 260W CPU-GPU Power with MSI OverBoost Ultra Technology. *Full Power CPU & GPU
Memory	32GB*2 DDR5 *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 102KEYS
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, Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock, Microsoft Pluton Security Technology
Adapter	400W Adaptor
Battery	4-Cell 99.9 Whrs
Dimension (WXDXH)	15.91" x 12.11" x 0.94-1.26"
Weight (W/ Battery)	7.94
Warranty	1 years limited warranty
Xbox Game Pass	2 Month Xbox Game Pass Essential included. *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.

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