



ORDINATEURS PORTABLES

Raider 16 HX B2W

RAIDER 16 HX B2WH-413FRY

Specification

Processeur	Intel® Core™ Ultra 7 processor 255HX with Intel® AI Boost (NPU) 20 cores (8 P-cores + 12 E-cores), 20 threads, 30MB L3 cache, Max Turbo Frequency 5.2 GHz Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Système d'exploitation	
Affichage	16" QHD+(2560x1600), 240Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)
Chipset	Intel® HM870
Carte graphique dédiée	NVIDIA® GeForce RTX™ 5070 Ti Laptop GPU powers advanced AI with 992 AI TOPS 2220MHzx Up to Boost Clock 140W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Mémoire vidéo	12GB GDDR7
Puissance combinée CPU et GPU	Max. 215W CPU-GPU Power with MSI OverBoost Technology. *Full Power CPU & GPU
Mémoire	16GB*2 DDR5 *The actual frequency will vary by memory combination and CPU capability.
Emplacement mémoire et capacité maximale	Up to DDR5-6400, 2 Slots, Max 128GB
Storage	1TB*1 NVMe SSD PCIe Gen4
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen4), 1x M.2 SSD slot (NVMe PCIe Gen5) Compatible
Clavier	24-Zone RGB Gaming Keyboard with Copilot Key
Webcam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Audio	2x 2W Audio Speaker 2x 2W Audio Woofer Hi-Res Audio Ready, Nahimic 3 Audio Enhancer, Sound by Dynaudio Array Microphone
Audio Port	1x Mic-in/Headphone-out Combo Jack
Ports USB	3x Type-A USB3.2 Gen2 2x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.1)
Connectique vidéo	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
Lecteur de carte	1x SD Express Card Reader
LAN	2.5 Gigabit Ethernet
Wi-Fi/ Bluetooth	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Sécurité	Firmware Trusted Platform Module(fTPM) 2.0, Kensington Lock, Webcam Shutter
Adapter	280W
Batterie	4-Cell 91.8 Whrs
Dimensions (LxPxH)	363 x 269.7 x 21.95 - 25.85 mm mm
Poids (avec batterie)	2.45 kg
Couleur du châssis	Core Black
Garantie	2 years limited warranty