



Specification

Processeur	Intel® Core™ Ultra 9 processor 275HX with Intel® AI Boost (NPU) 24 cores (8 P-cores + 16 E-cores), 24 threads, 36MB L3 cache, Max Turbo Frequency 5.4 GHz Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Système d'exploitation	
Affichage	18" QHD+(2560x1600), 240Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)
Chipset	Intel® HM870
Carte graphique dédiée	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
Mémoire vidéo	24GB GDDR7
Puissance combinée CPU et GPU	Max. 260W CPU-GPU Power with MSI OverBoost Ultra 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 96GB
Storage	2TB*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	26-Zone RGB Gaming Keyboard with Copilot Key
Touchpad	Silky Smooth Touchpad
Webcam	IR FHD type (30fps@1080p) with HDR & 3D Noise Reduction+ (3DNR+)
Audio	4x 2W Audio Speaker Nahimic 3 Audio Enhancer, Hi-Res Audio Ready Array Microphone
Audio Port	1x Mic-in/Headphone-out Combo Jack
Ports USB	3x Type-A USB3.2 Gen2 2x Thunderbolt™ 5 (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, Webcam Shutter, Kensington Lock
cmsfront_lang_auto_spec.sku_column_group_nb_Adapter	400W Adaptor
Batterie	4-Cell 99.9 Whrs
Dimensions (LxPxH)	404 x 307.5 x 24-32.05 mm
Poids (avec batterie)	3.6 kg
Couleur du châssis	Cosmos Gray
Garantie	1 years limited warranty