



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	17" QHD+(2560x1600), 240Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)
Chipset	Intel® HM870
Carte graphique dédiée	NVIDIA® GeForce RTX™ 5070 Laptop GPU powers advanced AI with 798 AI TOPS Boost Clock 115W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Mémoire vidéo	8GB GDDR7
Puissance combinée CPU et GPU	Max. 170W CPU-GPU Power with MSI OverBoost Technology. *May vary by scenario, *Full Power CPU & GPU
Mémoire	8GB*2 DDR5-5600 *The actual frequency will vary by memory combination and CPU capability.
Emplacement mémoire et capacité maximale Storage	Up to DDR5-6400, 2 Slots, Max 96GB
Storage Slot	1TB*1 NVMe SSD PCIe Gen4 "Please consult service center for upgrading SSD."
Clavier	1x M.2 SSD slot (NVMe PCIe Gen4), 1x M.2 SSD slot (NVMe PCIe Gen5) Compatible
Webcam	24-Zone RGB Gaming Keyboard with Copilot Key
Audio	HD type (30fps@720p) with 3D Noise Reduction (3DNR)
	2x 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 Gen1 1x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0)
Connectique vidéo	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
LAN	Gigabit Ethernet
Wi-Fi/ Bluetooth	Intel® Wi-Fi 6E AX211, Bluetooth v5.3
Sécurité	Firmware Trusted Platform Module(fTPM) 2.0, Webcam Shutter, Kensington Lock
cmsfront_lang_auto_spec.sku_column_group_nb_Adapter	240W Adaptor
Batterie	4-Cell 90 Whrs
Dimensions (LxPxH)	383.2 x 279.9 x 22.2-29.7 mm
Poids (avec batterie)	2.8 kg
Couleur du châssis	Cosmos Gray
Garantie	2 years limited warranty