



Specification

Processeur	Intel® Core™ Ultra 9 processor 290HX Plus with Intel® AI Boost (NPU) 24 cores (8 P-cores + 16 E-cores), 24 threads, 36MB Intel® Smart Cache, Max Turbo Frequency 5.5 GHz
Système d'exploitation	Free Dos
Affichage	16" QHD+(2560x1600), 240Hz Refresh Rate, OLED, 100% DCI-P3(Typical), VESA DisplayHDR™ True Black 1000 Certified, SGS Eye Care Display
Chipset	Intel® HM870
Carte graphique dédiée	NVIDIA® GeForce RTX™ 5090 Laptop GPU powers advanced AI with 1824 AI TOPS 2160MHzx Up to Boost Clock 175W Maximum Graphics Power with Dynamic Boost. *May vary by scenario *Power Efficiency
Mémoire vidéo	24GB GDDR7
Puissance combinée CPU et GPU	Max. 300W CPU-GPU Power with MSI OverBoost Technology. *Full Power CPU & GPU
Mémoire	W/O-Memory *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 Slot	1x M.2 SSD slot (NVMe PCIe Gen4), 1x M.2 SSD slot (NVMe PCIe Gen5) Compatible
Clavier	Per-Key RGB Gaming Keyboard by SteelSeries 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	400W
Batterie	4-Cell 91.8 Whrs
Dimensions (LxPxH)	363 x 269.7 x 21.95 - 28.85 mm mm
Poids (avec batterie)	2.6 kg
Couleur du châssis	Core Black
Garantie	2 years limited warranty