



Specification

CPU	Intel® Core™ i7 processor 14700HX 20 cores (8 P-cores + 12 E-cores), 28 threads, 33 MB Intel® Smart Cache, Max Turbo Frequency 5.5 GHz
Operating Systems	Windows 11 Pro
Display	17" QHD+(2560x1600), 165Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical), Support MSI Pen (Optional), Touchscreen, MSI Precision Pen Touch Technology (MPPT)
Chipset	Intel® HM770
Discrete Graphics	NVIDIA® GeForce RTX™ 4060 Laptop GPU powers advanced AI with 233 AI TOPS Up to 2250MHz Boost Clock 90W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Video Memory	8GB GDDR6
Memory	16GB*2 DDR5-5600 *Vary by Memory capacity
Memory Slot and Max Capacity	Up to DDR5-5600, 2 Slots, Max 96GB
Storage	1TB*1 NVMe SSD PCIe Gen4
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen5) Compatible
Keyboard	Per-Key RGB Keyboard with Copilot Key
Touchpad	Silky Smooth Touchpad
WebCam	IR FHD type (30fps@1080p)
Audio	4x 2W Audio Speaker Sound by Dynaudio, Hi-Res Audio Ready, DTS Audio Processing
Audio Port	1x Mic-in/Headphone-out Combo Jack
USB Ports	1x Type-A USB3.2 Gen2 1x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0) 1x Thunderbolt™ 4 (DisplayPort™)
Video Ports	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
Card Reader	1x SD Express Card Reader
Wi-Fi/ Bluetooth	Intel® Killer™ Wi-Fi 7 BE1750, Bluetooth v5.4
Sensor	x1 Ambient Light Sensor 1x Fingerprint
Security	Fingerprint Security, Discrete Trusted Platform Module(dTPM) 2.0, Firmware Trusted Platform Module(fTPM) 2.0
cmsfront_lang_auto_spec.sku_column_group_nb_Adapter	240W Adaptor
Battery	4-Cell 90 Whrs
Dimension (WxDXH)	382 x 260 x 19 mm
Weight (W/ Battery)	2.49 kg
Chassis Color	Lunar Gray
Certification	Meta Ready
Warranty	2 years limited warranty