



Specification

CPU	13th Gen Intel® Core™ i9-13980HX processor 24 cores (8 P-cores + 16 E-cores), Max Turbo Frequency 5.6 GHz
Operating Systems	Windows 11 Pro
Display	16" QHD+(2560x1600), 165Hz Refresh Rate, Mini LED, IPS-Level, VESA DisplayHDR™ 1000 Certified, 100% DCI-P3(Typical)
Chipset	Intel® HM770
Discrete Graphics	NVIDIA® GeForce RTX™ 4070 Laptop GPU powers advanced AI with 321 AI TOPS Up to 1980MHz Boost Clock 90W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Video Memory	8GB GDDR6
Memory	16GB*2 DDR5-5600
Memory Slot and Max Capacity	Up to DDR5-5600, 2 Slots, Max 64GB
Storage	2TB*1 NVMe SSD PCIe Gen4
Storage Slot	1x M.2 SSD slot (NVMe PCIe Gen5) Compatible
Keyboard	Single Backlit Keyboard (White)
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 Type-C (USB3.2 Gen2 / DisplayPort™) 1x Thunderbolt™ 4 (DisplayPort™ / Power Delivery 3.0)
Card Reader	1x SD Card Reader
Wi-Fi/ Bluetooth	Intel® Wi-Fi 6E AX211, Bluetooth v5.3
Sensor	1x Ambient Light Sensor 1x Fingerprint
Security	Fingerprint Security, Discrete Trusted Platform Module(dTPM) 2.0, Firmware Trusted Platform Module(fTPM) 2.0
Adapter	280W Adaptor
Battery	4-Cell 90 Whrs
Dimension (WxDXH)	359 x 256 x 19 mm
Weight (W/ Battery)	2.39 kg
Chassis Color	Lunar Gray
Certification	Meta Ready, MIL-STD-810H/G
Warranty	2 years limited warranty
Remark	No Support MSI Pen & No Support Touch Screen