

NP7571N

CPU	Intel Core Ultra 9 Processor 275HX (2.7 GHz, up to 5.4 GHz Turbo Frequency), 24 Cores, 36MB L3 Cache, TDP: 55W Support CPU over clocking depends on CPU SKU (Both of base frequency and ratio)	
Chipset	Intel HM870 Express Chipset	
Display	17.3" Full HD (1920x1080) 144Hz, Wide View Angle, 72% NTSC Display, Matte Finished	
Memory	Supports Dual Channel DDR5 Two 262 pins SODIMM sockets, support for DDR5 up to 5600MHz (Real operation frequency depends on memory module and configuration) Expandable up to 96GB, depends on 8GB/16GB/32GB/48GB SODIMM module	
Video Controller	Switchable GPU by Microsoft Hybrid Graphics - NVIDIA GeForce RTX 5060 GPU / Intel Graphics Support 4 active displays	
	NVIDIA GeForce RTX 5060 Laptop GPU - 8GB GDDR7 Video RAM - NVIDIA Blackwell Architecture - Microsoft DirectX 12 compatible - Support PCIe Gen5 - Support Dynamic Boost	Intel Graphics (Integrated in Core Ultra 9 Processor) - Ray Tracing - Variable Rate Shading - Microsoft DirectX 12 compatible - Intel DLBoost: DP4A
	Maximum TGP: 115 W (including 15W Dynamic Boost 2.0)	
Storage	Three M.2 2280 SSD PCIe Gen 4x4 interface (RAID 0/1/5)	
Sound System	High Definition audio interface Built-in Array Microphone Built-in two speakers Sound Blaster Studio+	
Keyboard	Multi languages, Single Zone Multi-Color illuminated full size keyboard with numeric pad. (15 colors to select)	
Pointing Device	Built in Click pad with Microsoft PTP multi-gesture and scrolling function	
I/O Ports	1 HDMI output Port (with HDCP) 1 DisplayPort 2.1 over USB 3.2 Gen 2 Port (Type C) 1 DisplayPort 2.1 over USB 3.2 Gen 2 port (Type C) with Power Delivery DC-in 1 USB 3.2 Gen 2 Port (Type A) 1 USB 3.2 Gen 1 Port (Type A) 1 2-in-1 Audio Jack (Headphone / Microphone) 1 RJ-45 LAN (10/100/1000Mbps)	
Slots	Four M.2 Card Slots, - 1st for WLAN Combo M.2 2230 Card with PCIe / USB / CNVi interface (E key) - 2nd for SSD M.2 2280 Card with PCIe Gen 4x4 interface (M key) - 3rd for SSD M.2 2280 Card with PCIe Gen 4x4 interface (M key) - 4th for SSD M.2 2280 Card with PCIe Gen 4x4 interface (M key)	
Communication	Built-in Gigabit Ethernet LAN Intel Wireless Wi-Fi 7 BE200 + Bluetooth, M.2 interface	
Other Features	Metal top cover Built-in 1.0M HD Video Camera Camera Privacy Shutter FlexiCharger Intel DTT (Dynamic Tuning Technology)	

Power	Full Range 230W AC Adapter, AC-in 100~240V, 50~60Hz, DC output 20V, 11.5A Embedded 4 cells Polymer battery pack 73WH
Security	Security (Kensington Type) Lock Slot Intel PTT (Platform Trust Technology) TPM 2.0
OS Support	Windows 11 (64-bit)
Certificate	Windows 11 (64-bit) Logo HDMI Logo
Dimension	15.63" (w) x 10.44" (d) x 1.13" (h) 6.17 lbs. including Bare bone and Battery Pack

**The content is subject to change without notice.

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