

## Specification

<b>CPU</b>	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
<b>Operating Systems</b>	Windows 11 Pro
<b>Display</b>	16" QHD+(2560x1600), 240Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)
<b>Chipset</b>	Intel® HM770
<b>Discrete Graphics</b>	RTX 1000 Ada Generation Up to 1455MHz Boost Clock 60W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
<b>Video Memory</b>	6GB GDDR6
<b>Memory</b>	16GB*2 DDR5-5600 *Vary by Memory capacity
<b>Memory Slot and Max Capacity</b>	DDR5-5600, 2 Slots, Max 96GB
<b>Storage</b>	2TB*1 NVMe SSD PCIe Gen4 "Please consult service center for upgrading SSD."
<b>Storage Slot</b>	1x M.2 SSD slot (NVMe PCIe Gen4), 1x M.2 SSD slot (NVMe PCIe Gen5) Compatible
<b>Keyboard</b>	Single Backlit Keyboard (White) with Copilot Key
<b>Touchpad</b>	Silky Smooth Touchpad
<b>WebCam</b>	HD type (30fps@720p)
<b>Audio</b>	2x 2W Audio Speaker Hi-Res Audio Ready
<b>Audio Port</b>	1x Mic-in/Headphone-out Combo Jack
<b>USB Ports</b>	3x Type-A USB3.2 Gen1 1x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)
<b>Video Ports</b>	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
<b>LAN</b>	Gigabit Ethernet
<b>Wi-Fi/ Bluetooth</b>	Intel® Wi-Fi 6E AX211, Bluetooth v5.3
<b>Security</b>	Discrete Trusted Platform Module(dTPM) 2.0 Webcam Shutter Kensington Lock
<b>Adapter</b>	180W Adaptor
<b>Battery</b>	3-Cell 65 Whrs
<b>Dimension (WxDxH)</b>	359 x 266.44 x 21.81~27.75 mm
<b>Weight (W/ Battery)</b>	2.38 kg
<b>Chassis Color</b>	Lunar Gray
<b>Certification</b>	ISV Certification, MIL-STD-810H/G
<b>Warranty</b>	3 years limited warranty