

## Specification

<b>CPU</b>	13th Gen Intel® Core™ i7-13700H processor 14 cores (6 P-cores + 8 E-cores), Max Turbo Frequency 5.0 GHz
<b>Operating Systems</b>	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
<b>Display</b>	16" QHD+(2560x1600), 165Hz Refresh Rate, Mini LED, IPS-Level, VESA DisplayHDR™ 1000 Certified, 100% DCI-P3(Typical)
<b>Chipset</b>	Integrated SoC
<b>Integrated Graphics</b>	Intel® Iris® Xe (*Intel® Iris® Xe Graphics capability requires the system to be configured with dual-channel memory)
<b>Discrete Graphics</b>	NVIDIA® GeForce RTX™ 4050 Laptop GPU powers advanced AI with 194 AI TOPS Up to 1605MHz Boost Clock 45W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
<b>Video Memory</b>	6GB GDDR6
<b>Memory</b>	16GB LPDDR5-4800
<b>Storage</b>	1TB*1 NVMe SSD PCIe Gen4
<b>Storage Slot</b>	1x M.2 SSD slot (NVMe PCIe Gen4)
<b>Keyboard</b>	Single Backlit Keyboard (White)
<b>WebCam</b>	IR FHD type (30fps@1080p)
<b>Audio</b>	2x 2W Audio Speaker Hi-Res Audio Ready, DTS Audio Processing
<b>Audio Port</b>	1x Mic-in/Headphone-out Combo Jack
<b>USB Ports</b>	1x Type-C USB3.2 Gen2 1x Type-A USB3.2 Gen2 1x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.1)
<b>Video Ports</b>	1x HDMI™ 2.1 (8K @ 60Hz / 4K @ 120Hz)
<b>Wi-Fi/ Bluetooth</b>	Intel® Wi-Fi 6E AX211, Bluetooth v5.3
<b>Sensor</b>	x1 Ambient Light Sensor 1x Fingerprint
<b>Security</b>	Fingerprint Security, Discrete Trusted Platform Module(dTPM) 2.0, Webcam Lock Switch
<b>Adapter</b>	150W Adaptor
<b>Battery</b>	4-Cell 82 Whrs
<b>Dimension (WXDXH)</b>	358 x 258.55 x 16.85 mm
<b>Weight (W/ Battery)</b>	2.1 kg
<b>Chassis Color</b>	Urban Silver
<b>Warranty</b>	2 years limited warranty