

## Specification

<b>CPU</b>	13th Gen Intel® Core™ i7-13620H processor10 cores (6 P-cores + 4 E-cores), Max Turbo Frequency 4.9 GHz
<b>Operating Systems</b>	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
<b>Display</b>	15.6" FHD(1920x1080), IPS-Level
<b>Chipset</b>	Integrated SoC
<b>Integrated Graphics</b>	Intel® UHD Graphics
<b>Memory</b>	8GB*2, DDR4-3200, SO-DIMM
<b>Memory Slot and Max Capacity</b>	2 Slots, Max 64GB
<b>Storage</b>	1TB*1NVMe 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>	HD type (30fps@720p)
<b>Audio</b>	2x 2W Audio SpeakerHi-Res Audio Ready
<b>Audio Port</b>	1x Mic-in/Headphone-out Combo Jack
<b>USB Ports</b>	3x Type-A USB3.2 Gen21x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)
<b>Video Ports</b>	1x HDMI™ 2.1 (4K @ 60Hz) HDMI™
<b>Card Reader</b>	1x Micro SD
<b>Wi-Fi/ Bluetooth</b>	Intel® Wi-Fi 6E AX211, Bluetooth v5.3
<b>Security</b>	Firmware Trusted Platform Module(fTPM) 2.0
<b>AC Adapter</b>	90W
<b>Battery</b>	3-Cell39.3 Whrs Whrs
<b>Dimension (WXDXH)</b>	359 x 241 x 19.9 mm
<b>Weight (W/ Battery)</b>	1.7-1.9 kg
<b>Chassis Color</b>	Classic Black
<b>Certification</b>	MIL-STD-810H/G
<b>Warranty</b>	2 years limited warranty