



Specification

|                              |                                                                                                                                         |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| CPU                          | 12th Gen Intel® Core™                                                                                                                   |
| Operating Systems            | Windows 11 Home (MSI recommends Windows 11 Pro for business.)                                                                           |
| Display                      | 15.6" QHD(2560x1440), 165Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)                                                               |
| Discrete Graphics            | NVIDIA® GeForce RTX™ 3060 Laptop GPU<br>Up to 1475MHz Boost Clock 105W Maximum Graphics Power with Dynamic Boost. *May vary by scenario |
| Video Memory                 | 6GB GDDR6                                                                                                                               |
| Memory                       | 8GB*2 DDR4-3200                                                                                                                         |
| Memory Slot and Max Capacity | DDR4-3200, 2 Slots, Max 64GB                                                                                                            |
| Storage                      | 1TB*1 NVMe SSD PCIe Gen4                                                                                                                |
| WebCam                       | HD type (30fps@720p)                                                                                                                    |
| Audio                        | 2x 2W Audio Speaker                                                                                                                     |
| Video Ports                  | 1x (4K @ 60Hz)                                                                                                                          |
| LAN                          | Gigabit Ethernet                                                                                                                        |
| Wi-Fi/ Bluetooth             | Intel® Wi-Fi 6 AX201, Bluetooth v5.2                                                                                                    |
| Adapter                      | 240W Adaptor                                                                                                                            |
| Battery                      | 53.5 Whrs                                                                                                                               |
| Dimension (WxDxH)            | 359 x 259 x 23.9 mm                                                                                                                     |
| Weight (W/ Battery)          | 2.25                                                                                                                                    |
| Chassis Color                | Gray                                                                                                                                    |
| Warranty                     | 2 years limited warranty                                                                                                                |