



BUSINESS & PRODUCTIVITY

# Modern 15 H AI - C1M

MODERN 15 H AI C1MOG-280THCP

## Specification

|                              |                                                                                                                                                                                             |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CPU                          | Intel® Core™ Ultra 7 processor 155H with Intel® AI Boost (NPU)<br>16 cores (6 P-cores + 8 E-cores + 2 Low Power E-cores), 22 threads, 24 MB Intel® Smart Cache, Max Turbo Frequency 4.8 GHz |
| Operating Systems            | Windows 11 Home (MSI recommends Windows 11 Pro for business.)                                                                                                                               |
| Display                      | 15.6" FHD(1920x1080), IPS-Level                                                                                                                                                             |
| Chipset                      | Integrated SoC                                                                                                                                                                              |
| Integrated Graphics          | Intel® Arc™ graphics(*Intel® Arc™ graphics requires configuration with 16GB dual-channel memory or above.)                                                                                  |
| Memory                       | 8GB*2 DDR5-5600<br>*The actual frequency will vary by memory combination and CPU capability.                                                                                                |
| Memory Slot and Max Capacity | DDR5-5600, 2 Slots, Max 96GB                                                                                                                                                                |
| Storage                      | 1TB*1 NVMe SSD PCIe Gen4<br>"Please consult service center for upgrading SSD."                                                                                                              |
| Storage Slot                 | 1x M.2 SSD slot (NVMe PCIe Gen4)                                                                                                                                                            |
| Keyboard                     | Single Backlit Keyboard (White) with Copilot Key                                                                                                                                            |
| WebCam                       | HD type (30fps@720p) with 3D Noise Reduction (3DNR)                                                                                                                                         |
| Audio                        | 2x 2W Audio Speaker<br>Hi-Res Audio Ready                                                                                                                                                   |
| Audio Port                   | 1x Mic-in/Headphone-out Combo Jack                                                                                                                                                          |
| USB Ports                    | 3x Type-A USB3.2 Gen1<br>1x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)                                                                                                        |
| Video Ports                  | 1x HDMI™ 2.1 (4K @ 60Hz)                                                                                                                                                                    |
| Card Reader                  | 1x microSD Card Reader                                                                                                                                                                      |
| Wi-Fi/ Bluetooth             | Intel® Wi-Fi 6E AX211, Bluetooth v5.3                                                                                                                                                       |
| Security                     | Firmware Trusted Platform Module(fTPM) 2.0                                                                                                                                                  |
| Adapter                      | 90W Adaptor                                                                                                                                                                                 |
| Battery                      | 3-Cell<br>39.3 Whrs                                                                                                                                                                         |
| Dimension (WDXH)             | 359 x 241 x 19.6 mm                                                                                                                                                                         |
| Weight (W/ Battery)          | 1.9 kg                                                                                                                                                                                      |
| Chassis Color                | Classic Black                                                                                                                                                                               |
| Certification                | MIL-STD-810H/G                                                                                                                                                                              |
| Warranty                     | 2 years limited warranty                                                                                                                                                                    |