



BUSINESS & PRODUCTIVITY

# Modern 14S AI+ G3M

MODERN 14S AI+ G3MG-029AU

## Specification

|                              |                                                                                                                                                                         |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CPU                          | Intel® Core™ Ultra 5 processor 322 with up to 46 NPU TOPS<br>6 cores (2 P-cores + 4 Low Power E-cores), 6 threads, 12MB Intel® Smart Cache, Max Turbo Frequency 4.4 GHz |
| Operating Systems            | Windows 11 Home (MSI recommends Windows 11 Pro for business.)                                                                                                           |
| Display                      | 14" FHD+(1920x1200), OLED, 100% DCI-P3(Typical), Low Blue Light & Flicker-free certified by SGS                                                                         |
| Chipset                      | Integrated SoC                                                                                                                                                          |
| Integrated Graphics          | Intel® Graphics                                                                                                                                                         |
| Memory                       | 16GB*1 Up to DDR5-5600<br>*The actual frequency will vary by memory combination and CPU capability.                                                                     |
| Memory Slot and Max Capacity | Up to DDR5-5600, 2 Slots, Max 32GB                                                                                                                                      |
| Storage                      | 512GB*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<br>Smudge-resistant keyboard                                                                                           |
| Touchpad                     | Action Touch Pad                                                                                                                                                        |
| WebCam                       | IR HD type (30fps@720p) with 3D Noise Reduction (3DNR)                                                                                                                  |
| Audio                        | 2x 2W Audio Speaker<br>DTS Audio Processing, Hi-Res Audio Ready<br>Array Microphone                                                                                     |
| Audio Port                   | 1x Mic-in/Headphone-out Combo Jack                                                                                                                                      |
| USB Ports                    | 2x Type-A USB3.2 Gen1<br>2x Type-C (USB3.2 Gen2 / DisplayPort™ / Power Delivery 3.0)                                                                                    |
| Video Ports                  | 1x HDMI™ 2.1 (4K @ 60Hz)                                                                                                                                                |
| Card Reader                  | 1x microSD Card Reader                                                                                                                                                  |
| LAN                          | Gigabit Ethernet                                                                                                                                                        |
| Wi-Fi/ Bluetooth             | Intel® Wi-Fi 6E AX211, Bluetooth v5.4                                                                                                                                   |
| Security                     | Firmware Trusted Platform Module(fTPM) 2.0, Microsoft Pluton Security Technology, Secured-core PCs, Webcam Shutter                                                      |
| Adapter                      | 65W<br>MSI recommends using a 65W or higher PD charger for charging.                                                                                                    |
| Battery                      | 3-Cell<br>60 Whrs                                                                                                                                                       |
| Dimension (WxDxH)            | 315.9 x 223.9 x 11.1~17.9 mm                                                                                                                                            |
| Weight (W/ Battery)          | 1.38 (OLED) /1.50 (IPS) kg                                                                                                                                              |
| Chassis Color                | Urban Silver                                                                                                                                                            |
| Certification                | MIL-STD-810H/G                                                                                                                                                          |
| Warranty                     | 1 years limited warranty                                                                                                                                                |