

⦿ Differences are marked in red

|                    | Modern 15 B12MOG  | Modern 15 B12MO   | Modern 15 B12M  |
|--------------------|---|---|---|
| OS                 | Windows 11 Home (MSI recommends Windows 11 Pro for business.)<br>Windows 11 Pro | Windows 11 Home (MSI recommends Windows 11 Pro for business.)<br>Windows 11 Pro | Windows 11 Home (MSI recommends Windows 11 Pro for business.)<br>Windows 11 Pro |
| CPU                | Up to 12th Gen Intel® Core™ i7 Processor  | Up to 12th Gen Intel® Core™ i7 Processor  | Up to 12th Gen Intel® Core™ i7 Processor  |
| DISPLAY            | 15.6" FHD (1920x1080), IPS-Level  | 15.6" FHD (1920x1080), IPS-Level  | 15.6" FHD (1920x1080), IPS-Level  |
| GRAPHICS           | Up to Intel® Iris® Xe graphics  | Up to Intel® Iris® Xe graphics  | Up to Intel® Iris® Xe graphics  |
| MEMORY             | On board<br>Max 16GB<br>DDR4-3200   | On board<br>Max 16GB<br>DDR4-3200   | Max 16GB<br>DDR4-3200 onboard   |
| STORAGE CAPABILITY | 1x M.2 SSD slot (NVMe PCIe Gen3)  | 1x M.2 SSD slot (NVMe PCIe Gen3)  | 1x M.2 SSD slot (NVMe PCIe Gen3)  |
| SECURITY           | Firmware Trusted Platform Module(fTPM) 2.0                                      | Firmware Trusted Platform Module(fTPM) 2.0                                      | -   |
| WEBCAM             | HD type (30fps@720p)  | HD type (30fps@720p)  | HD type (30fps@720p)  |
| KEYBOARD           | Single Backlit Keyboard (White)   | Single Backlit Keyboard (White)   | Single Backlit Keyboard (White)   |
| COMMUNICATION      | 802.11 ax Wi-Fi 6 + Bluetooth v5.2  | 802.11 ax Wi-Fi 6 + Bluetooth v5.2  | 802.11 ax Wi-Fi 6 + Bluetooth v5.2  |
| AUDIO              | 2x 2W Speaker   | 2x 2W Speaker   | 2x 2W Speaker   |

|                            |  |  |  |
|----------------------------|--|--|--|
| <b>AUDIO JACK</b>          | 1x Mic-in/Headphone-out Combo Jack   | 1x Mic-in/Headphone-out Combo Jack   | 1x Mic-in/Headphone-out Combo Jack   |
| <b>I/O PORTS</b>           | 1x Type-A USB3.2 Gen2<br>2x Type-A USB2.0<br>1x Micro SD Card Reader<br>1x HDMI™ (4K @ 30Hz)<br>1x Type-C (USB3.2 Gen2 / DisplayPort™/ Power Delivery 3.0) | 1x Type-A USB3.2 Gen2<br>2x Type-A USB2.0<br>1x Micro SD Card Reader<br>1x HDMI™ (4K @ 30Hz)<br>1x Type-C (USB3.2 Gen2 / DisplayPort™/ Power Delivery 3.0) | 1x Type-C USB3.2 Gen2 with PD charging<br>1x Type-A USB3.2 Gen2<br>2x Type-A USB2.0<br>1x Micro SD Card Reader<br>1x HDMI™ (4K @ 30Hz) |
| <b>BATTERY</b>             | 3-Cell<br>39.3/53.8 Battery (Whr)  | 3-Cell<br>39.3/53.8 Battery (Whr)  | 3-Cell<br>39.3/53.8 Battery (Whr)  |
| <b>AC ADAPTER</b>          | 65W adapter  | 65W adapter  | 65W adapter  |
| <b>DIMENSION (WXDXH)</b>   | 359 x 241 x 19.9 mm  | 359 x 241 x 19.9 mm  | 359 x 241 x 19.9 mm  |
| <b>WEIGHT (W/ BATTERY)</b> | 1.7 kg   | 1.7 kg   | 1.7 kg   |
| <b>COLOR</b>               | Classic Black<br>Star Blue   | Classic Black<br>Star Blue   | Classic Black<br>Star Blue   |
| <b>SUSTAINABILITY</b>      | EPEAT Silver<br>*Registration status and tier levels may vary by country.  | -  | -  |