

Be Your Window To The World

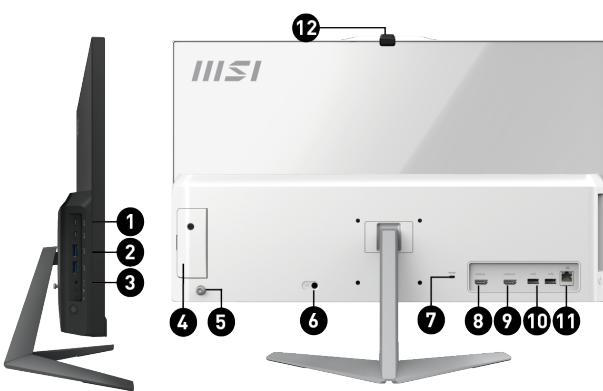
The MSI Modern Series All-in-One PC is no longer just a functional product solely focused on meeting users' demands, it is the representation of a craftsman's spirit of excellence and the unrestrained freedom of fashion attitude. Likewise, the Modern Series have functions that fully meet the needs of users and the appearance that can be integrated into various environments. No matter where you are, you must retain your style and persistence in life.



Picture and logos

SELLING POINTS

- Windows 11 Home - MSI recommends Windows 11 Pro for business
- 23.8" IPS Grade Panel LED Backlight (1920 x 1080 FHD) with TUV Certified Anti-Flicker & Less Blue Light technologies
- Up to Intel® Core™ 7 Processor 150U with DDR5 memory
- The Instant Display Technology allows the Modern AM242 series to function as a monitor without requiring the system to boot up.
- dTPM and the built-in FHD webcam featuring Windows Hello improve user privacy and secure confidential data
- MSI Storage Rapid Upgrade Design facilitates rapid upgrading or maintenance of 2.5" storage
- MSI Cloud Center enables users to create a private cloud and backup files from Android and iOS devices
- MSI AI Engine automatically detects user scenarios and adjusts performance, sound effects, and display mode accordingly
- 24/7 Qualified Reliability Test



1. 2x USB3.2 Gen 2 Type C
2. 2x USB3.2 Gen 2 Type A
3. 1x Mic-in/Headphone-out combo
4. 1x Switchable 2.5" Storage
5. 5-Way Navigator
6. 1x DC-in
7. 1x Kensington Lock
8. 1x HDMI™ in
9. 1x HDMI™ out (supports 4K @60Hz as specified in HDMI™ 2.1)
10. 2x USB 2.0 Type A
11. 1x RJ45 LAN
12. 1x Removable Webcam Cover



ALL-IN-ONE
Modern AM242 1M
MODERN AM242 1M-1221EU

SPECIFICATION

| | | |
|-------------------|------------------------|----------------------------------|
| Operating Systems | OS | PROFESSIONAL(WIN 11 PRO OLC OA3) |
| | Operating Systems | Windows 11 Pro |
| Model | Part No | 9S6-AE0721-1221 |
| | MKT Name | Modern AM242 1M |
| | MKT Spec | Modern AM242 1M-1221EU |
| | Color | ID1/Black-Black-Black |
| | SKU Number | 9S6-AE0721-1221 |
| Chipset | Chipsets | SoC |
| Memory | Memory Size | 8GB(8GB*1) |
| | Memory Type | DDR5 SDRAM |
| | Memory Speed | 2800(5600)MHz |
| | Module Type | SO-DIMM |
| | Memory Slot(Total) | 2 |
| | Memory Slot(Free) | 1 |
| | Max Capacity | Max 64GB |
| Processor | CPU Number | Intel Core 3 Processor 100U |
| | CPU Clock | 1.2GHz |
| | CPU Cores | 6 |
| | TDP | 15W |
| | Max Turbo Frequency | up to 4.70 GHz |
| | Cache | 10 MB Intel® Smart Cache |
| | Threads | 8 |
| Display | View Angles | 178°(H)/178°(V) |
| | Surface Treatment | Anti-Glare |
| | Touch Screen | Non-touch |
| | Screen Size | 23.8" (60cm) |
| | Panel Type | IPS |
| | Resolution | 1920x1080 (FHD) |
| | Brightness (nits) | 250 |
| | Contrast Ratio | 1000:1 |
| | Refresh Rate | N/A |
| | Response Time (GTG) | 14ms |
| Discrete Graphics | GPU1 Vendor | N/A |
| | GPU1 MKT Name | N/A |
| | GPU1 Number | UMA |
| | GPU1 VRAM Size | N/A |
| | GPU1 VRAM Type | N/A |
| Audio | Audio Chipset | Realtek ALC256 |
| | Audio Type | 2.1 Channel HD Audio |
| Storage | SSD Interface | PCIe GEN4x4 |
| | SSD Form Factor | M.2-2280 M-KEY |
| | SSD Config | 256GB*1 |
| | SSD Size | 256GB |
| | HDD1 Interface | N/A |
| | HDD1 Form Factor | N/A |
| | HDD1 Size | N/A |
| | HDD1 RPM | N/A |
| | ODD(Type) | N/A |
| | ODD Height | N/A |
| | ODD Type | N/A |
| | mSATA slots(Free) | 0 |
| | M.2 slots(Total) | 1 |
| | M.2 slots(Free) | 0 |
| | 2.5" Drive Bays(Total) | 1 |
| Communications | 2.5" Drive Bays (Free) | 1 |
| | 3.5" Drive Bays(Free) | 0 |
| | LAN | Realtek RTL8111H |
| WLAN Version | Wi-Fi 6E+BT | |
| BT Version | 5.3 | |



ALL-IN-ONE
Modern AM242 1M
MODERN AM242 1M-1221EU

| | | |
|-----------------------|---|---|
| Input Device | Webcam | internal webcam |
| | Webcam Resolution | N/A |
| | Webcam supports Windows Hello or not | Yes |
| I/O Ports (Side) | USB 3.2 Gen 2 Type A | 2 |
| | USB 3.2 Gen 1 Type C | 2 |
| | Mic-in/Headphone-out combo | 1 |
| | USB 3.2 Gen 2 (10G) Type C | 2 |
| | USB 3.2 Gen 2 (10G) Type A | 2 |
| I/O Ports (Rear) | USB 2.0 Type A (R) | 2 |
| | RJ45 | 1 |
| | HDMI out | 1x (v2.1) |
| | HDMI in | 1 |
| | Lock type | Kensington |
| Warranty | Warranty | 24months |
| Dimension & Weight | Product Dimension with Holder (WxDxH) (mm) | N/A |
| | Product Dimension with Holder (WxDxH) (inch) | N/A |
| | Product Dimension with Stand (WxDxH) (mm) | N/A |
| | Product Dimension with Stand (WxDxH) (inch) | N/A |
| | Outer Carton Dimension with Holder (WxDxH) (mm) | N/A |
| | Outer Carton Dimension with Holder (WxDxH) (inch) | N/A |
| | Outer Carton Dimension with Stand (WxDxH) (mm) | 631 x 170 x 493 |
| | Outer Carton Dimension with Stand (WxDxH) (inch) | 24.84 x 6.69 x 19.41 |
| | Weight (Net kg) | N/A |
| | Weight (Net lbs) | N/A |
| | Weight (Gross kg) | N/A |
| | Weight (Gross lbs) | N/A |
| STAND | Adjustment (Tilt) | -5°~15° ±2° |
| | Adjustment (Swivel) | N/A |
| | Adjustment (Height) | N/A |
| | Adjustment (Pivot) | N/A |
| Power | AC Adapter Output | 120W |
| VESA | VESA size | 75 x 75 mm |
| Regulatory Compliance | Regulatory Compliance | FCC(Class B), CB/CE, UL(CUL), BSMI, VCCI, RCM(C-Tick) |
| In The Box | AC Adaptor | 1 |
| | Power Cord | 1 |
| | Warranty Card | N/A |
| | Quick Guide | 2 |
| | User Manual | N/A |
| | VESA Mount kit | N/A |
| | Keyboard | N/A |
| | Keyboard Interface | N/A |
| | Mouse | N/A |
| | Mouse Interface | N/A |
| Barcode Info | EAN | 4711377232081 |