



ALL-IN-ONE PC

Modern AM242TP 1M

MODERN AM242P 1M-2089XEU

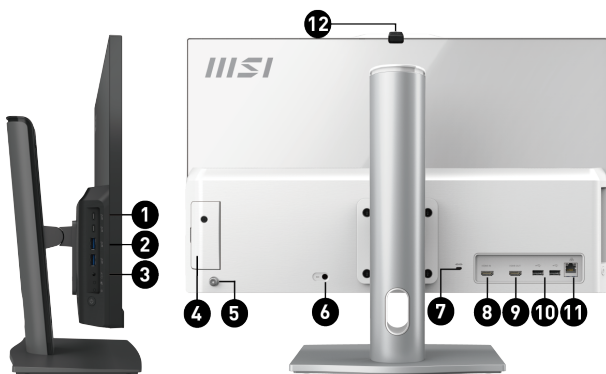
## Be Your Window To The World



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
- In-cell 10-point Touch Screen (Non-touch for Modern AM242P 1M)
- Adjustable stand provides a convenient working environment
- 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



SPECIFICATION

|                   |                            |                             |
|-------------------|----------------------------|-----------------------------|
| Operating Systems | Operating Systems          | N/A                         |
| Model             | Part No                    | 9S6-AE0722-2089             |
|                   | MKT Name                   | Modern AM242P 1M            |
|                   | MKT Spec                   | Modern AM242P 1M-2089XEU    |
|                   | Color                      | ID1/White-White-White       |
| Chipset           | Chipsets                   | SoC                         |
| Memory            | Memory Size                | 16GB(8GB*2)                 |
|                   | Memory Type                | DDR5 SDRAM                  |
|                   | Memory Speed               | 2800(5600)MHz               |
|                   | Module Type                | SO-DIMM                     |
|                   | Memory Slot(Total)         | 2                           |
|                   | Memory Slot(Free)          | 0                           |
|                   | Max Capacity               | Max 64GB                    |
| Processor         | CPU Number                 | Intel Core 5 Processor 120U |
|                   | CPU Clock                  | 1.4GHz                      |
|                   | CPU Cores                  | 10                          |
|                   | TDP                        | 15W                         |
|                   | Max Turbo Frequency        | up to 5.00 GHz              |
|                   | Cache                      | 12 MB Intel® Smart Cache    |
|                   | Threads                    | 12                          |
| Display           | View Angles                | 178°(H)/178°(V)             |
|                   | 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                 | 512GB*1                     |
|                   | SSD Size                   | 512GB                       |
|                   | 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                         |
|                   | M.2 slots(Total)           | 1                           |
|                   | M.2 slots(Free)            | 0                           |
|                   | 2.5" Drive Bays(Total)     | 1                           |
|                   | 2.5" Drive Bays (Free)     | 1                           |
|                   | 3.5" Drive Bays(Free)      | 0                           |
| Communications    | LAN                        | Realtek RTL8111H            |
|                   | WLAN Version               | Wi-Fi 6E+BT                 |
|                   | BT Version                 | 5.3                         |
| Input Device      | Webcam                     | internal webcam             |
|                   | Webcam Resolution          | N/A                         |
| I/O Ports (Side)  | Mic-in/Headphone-out combo | 1                           |
|                   | USB 3.2 Gen 2 (10G) Type C | 2                           |
|                   | USB 3.2 Gen 2 (10G) Type A | 2                           |



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|                       |                                                    |                                                       |
|-----------------------|----------------------------------------------------|-------------------------------------------------------|
| 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                                           | 36months                                              |
| 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                                                   |
|                       | Weight (Net kg)                                    | N/A                                                   |
|                       | Weight (Net lbs)                                   | N/A                                                   |
|                       | Weight (Gross kg)                                  | N/A                                                   |
|                       | Weight (Gross lbs)                                 | N/A                                                   |
|                       | Inside Carton Dimension with Holder (WxDxH) (mm)   | N/A                                                   |
|                       | Inside Carton Dimension with Holder (WxDxH) (inch) | N/A                                                   |
| STAND                 | Adjustment (Tilt)                                  | -5°~20° ±2°                                           |
|                       | Adjustment (Swivel)                                | N/A                                                   |
|                       | Adjustment (Height)                                | 0~130mm                                               |
|                       | 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                                        | 3                                                     |
|                       | 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                                                | 4711377397339                                         |