

## Be Your Window To The World

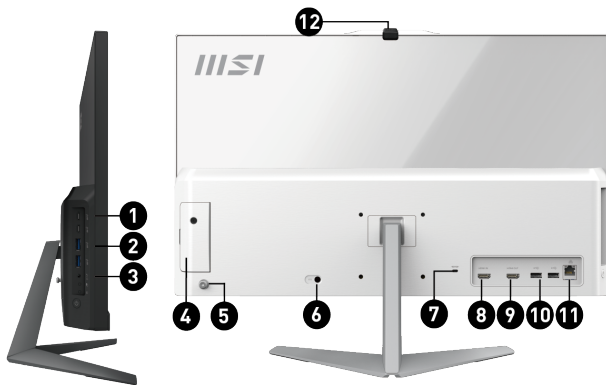
The MSI Modern Series All-in-One PC is no longer just a functional product solely focused on meeting users' demands, it is the representation of a craftsman's spirit of excellence and the unrestrained freedom of fashion attitude. Likewise, the Modern Series have functions that fully meet the needs of 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)
  - Intel® Alder Lake processors with DDR4 memory
  - Built-in Full HD Webcam which supports Windows Hello
  - MSI Anti-Flicker & Less Blue Light technologies protect users' eyes.
  - MSI Storage Rapid Upgrade Design helps you to rapidly upgrade or maintain your 2.5" storage
  - USB 3.2 Gen 2 Type C with reversible design & USB 3.2 Gen 2 Type A ports provide the best data delivery experience & support Super Charger
  - Silent PRO Cooling System: Server Grade Thermal Module ensures a silent and stable operation with a longer life cycle
- \*Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see <https://www.microsoft.com/en-us/windows/windows-11-specifications>).



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
10. 2x USB 2.0 Type A
11. 1x RJ45 LAN
12. 1x Removable Webcam Cover

**SPECIFICATION**

|                        |                              |                          |
|------------------------|------------------------------|--------------------------|
| Operating Systems      | Operating Systems            | Windows 11 Home          |
| Processor              | CPU Number                   | Intel Core i3-1215U      |
|                        | CPU Clock                    | 1.2GHz                   |
|                        | CPU Cores                    | 6                        |
|                        | TDP                          | 15W                      |
|                        | Cache                        | 10 MB Intel® Smart Cache |
|                        | Threads                      | 8                        |
|                        | Max Turbo Frequency          | up to 4.40 GHz           |
| Model                  | Part No                      | 9S6-AE0711-476           |
|                        | MKT Name                     | Modern AM242 12M         |
|                        | MKT Spec                     | Modern AM242 12M-476TH   |
|                        | Color                        | ID1/Black-Black-Black    |
| Chipset                | Model                        | AE07                     |
|                        | Chipsets                     | SoC                      |
| Memory                 | Memory Size                  | 8GB(8GB*1)               |
|                        | Memory Type                  | DDR4 SDRAM               |
|                        | Memory Speed                 | 1600(3200)MHz            |
|                        | Module Type                  | SO-DIMM                  |
|                        | Memory Slot(Total)           | 2                        |
|                        | Memory Slot(Free)            | 1                        |
|                        | Max Capacity                 | Max 64GB                 |
| Discrete Graphics      | Memory Slot (Total/Free)     | 2/1                      |
|                        | GPU1 VRAM Size               | N/A                      |
|                        | GPU1 VRAM Type               | N/A                      |
|                        | GPU1 Vendor                  | N/A                      |
|                        | GPU1 MKT Name                | N/A                      |
| Display                | GPU1 Number                  | UMA                      |
|                        | 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)    | 14 ms                        |                          |
| Storage                | SSD Interface                | PCIe GEN3x4              |
|                        | 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                      |
|                        | M.2 slots (Total/Free)       | 1/0                      |
|                        | 2.5" Drive Bays (Total/Free) | 1/1                      |
|                        | 3.5" Drive Bays (Total/Free) | 0/                       |
|                        | 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                            |                          |
| Audio                  | Audio Chipset                | Realtek ALC256           |
|                        | Audio Type                   | 2.1 Channel HD Audio     |



ALL-IN-ONE PCS

## Modern AM242 12M

MODERN AM242 12M-476TH

|   |  |                         |
|---|--|-------------------------|
| Communications                                    | LAN  | Realtek RTL8111H        |
|   | WLAN Version                                       | Wi-Fi 6E+BT             |
|   | BT Version   | 5.3                     |
|   | WLAN   | INTEL/AX211.NG.WG.NV    |
| I/O Ports (Front)                                 | USB 3.2 Gen 2 Type A                               | 2                       |
|   | USB 3.2 Gen 2 Type C                               | 2                       |
|   | Mic-in/Headphone-out combo                         | 1                       |
| Input Device                                      | Webcam   | internal webcam         |
|   | Webcam Resolution                                  | 2.0MP (1080P)           |
|   | Webcam supports Windows Hello or not               | Yes                     |
| I/O Ports (Side)                                  | Type-C in  | N/A                     |
|   | Mic-in/Headphone-out combo                         | 1                       |
|   | Thunderbolt  | N/A                     |
|   | 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 (v2.0)               |
|   | HDMI in  | 1                       |
|   | Line-out (R)                                       | N/A                     |
|   | Lock type  | Kensington              |
| Power   | AC Adapter Output                                  | 120W                    |
|   | Battery  | N/A                     |
|   | Battery Whrs                                       | N/A                     |
| Design  | Adjustment (Tilt)                                  | -5~15                   |
|   | Adjustment (Swivel)                                | N/A                     |
|   | Adjustment (Height)                                | N/A                     |
|   | Adjustment (Pivot)                                 | N/A                     |
| 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)          | 541.4 x 175.09 x 406.86 |
|   | Product Dimension with Stand (WxDxH) (inch)        | 21.31 x 6.89 x 16.02    |
|   | 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 179 x 439         |
|   | Outer Carton Dimension with Stand (WxDxH) (inch)   | 24.84 x 7.05 x 17.28    |
|   | Weight (Net kg)                                    | 4.65                    |
|   | Weight (Net lbs)                                   | 10.25                   |
|   | Weight (Gross kg)                                  | 7.35                    |
|   | Weight (Gross lbs)                                 | 16.2                    |
|   | Inside Carton Dimension with Holder (WxDxH) (mm)   | N/A                     |
|   | Inside Carton Dimension with Holder (WxDxH) (inch) | N/A                     |
|   | Inside Carton Dimension with Stand (WxDxH) (mm)    | N/A                     |
| Inside Carton Dimension with Stand (WxDxH) (inch) | N/A  |                         |
| STAND   | Adjustment (Tilt)                                  | -5~15                   |
|   | Adjustment (Swivel)                                | N/A                     |
|   | Adjustment (Height)                                | N/A                     |
|   | Adjustment (Pivot)                                 | N/A                     |
| Product Dimension with Stand (WxDxH)              | Product Dimension with Stand (WxDxH) (mm)          | 541.4 x 175.09 x 406.86 |
|   | Product Dimension with Stand (WxDxH) (inch)        | 21.31 x 6.89 x 16.02    |
| VESA  | VESA size  | 75 x 75 mm              |



ALL-IN-ONE PCS

# Modern AM242 12M

MODERN AM242 12M-476TH

|                       |                                |   |
|-----------------------|--------------------------------|---|
| Regulatory Compliance | Regulatory Compliance          | FCC(Class B), CB/CE, UL(CUL), BSMI, VCCI, RCM(C-Tick) |
|                       | Operating, Storage Temperature | 0° C ~ 35° C ; -20° C ~ 60° C                         |
|                       | Operating, Storage Humidity    | 0% ~ 85%;0% ~ 90%                                     |
| In The Box            | AC Adaptor                     | 1   |
|                       | Power Cord                     | 1   |
|                       | Warranty Card                  | N/A   |
|                       | Quick Guide                    | 1   |
|                       | User Manual                    | N/A   |
|                       | VESA Mount kit                 | N/A   |
|                       | Keyboard                       | RF1430  |
|                       | Keyboard Interface             | WIRELESS  |
|                       | Mouse                          | MA04  |
| Mouse Interface       | WIRELESS                       |   |
| Barcode Info          | EAN                            | 4711377103091   |
| Weight                | Weight (Net lbs)               | 10.25   |
|                       | Weight (Gross lbs)             | 16.2  |