ALL-IN-ONE PCS

# Modern AM242TP 12M

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## SPECIFICATIONS

| | |
|---|---|
| **CPU** | Intel® Core™ i7-1260P<br>Intel® Core™ i5-1240P |
| **OS** | Windows 11 Home - MSI recommends Windows 11 Pro for business |
| **Chipset** | Intel® SoC |
| **Storage** | 1x M.2 SSD (PCIE/SATA auto-switch)<br>1x 2.5” HDD / SSD |
| **Graphics** | Intel® Iris® Xe Graphics (Core i5 above) |
| **Memory** | 2x DDR4 2666/3200MHz SO-DIMMs, up to 64GB |
| **Panel Resolution** | 23.8" IPS Grade Panel LED Backlight (1920*1080 FHD) with MSI Anti-Flicker technology |
| **Touch Panel** | In-cell 10-point Touch (Non touch for Modern AM242P 12M) |
| **I/O** | Side:<br>2x USB 3.2 Gen 2 Type C<br>2x USB 3.2 Gen 2 Type A<br>1x Mic-in /Headphone-out combo<br>Rear:<br>1x HDMI™-in<br>1x HDMI™-out<br>2x USB 2.0 Type A<br>1x RJ45 LAN |
| **Audio** | 2x 2.5W |
| **LAN** | Realtek RTL8111H |
| **Wireless LAN** | 1. Intel Wi-Fi 6E AX211<br>2. Intel Wi-Fi 6 AX201<br>3. Intel Wireless AC 3168 (either one) |
| **Bluetooth** | 5.2 (with Intel AX201/ AX211) / 4.2 (with Intel AC 3168) |
| **Webcam** | Built-in FHD Webcam which supports Windows Hello<br>Removable webcam cover design |
| **5-WAY NAVIGATOR** | Yes |
| **Keyboard / Mouse** | Optional |
| **AC Adapter** | 120W |
| **AIO Wall Mount Kit III** | 75 x 75 mm |
| **Adjustment (Tilt)** | -4° ~ 20° |
| **Adjustment (Height)** | 0 ~ 130 mm |
| **MANAGEMENT UTILITY** | MSI Center: Hardware Monitoring, Free Up Memory, Clean Up Disk, LAN Manager, MSI Recovery, F3 Recovery, Devices Speed Up, Smart Priority, Smart Image Finder, Noise Cancellation, Live Update, Microsoft App Update, System Info, Troubleshooting, Contact Us, MSI Forum & Channel<br>MSI Display Kit: Split Window, Display Setting (Orientation, resolution, refresh rate, size of text and app), Display Color Setting (Customizable Link App: Eye Saver Mode, Personal setting, Standard, Gaming, FPS, RTS/RPG, Cinema), Connect to wireless display, On-screen keyboard, Mouse Sensitivity, Power setting, Magnifier (Zoom in / Zoom out), Project way setting (internal/ Clone/ Extend/ External) |

## FEATURES

**Anti-Flicker technology**

MSI Anti-Flicker technology provides a very comfortable viewing experience by reducing the amount of screen flicker.

**Less Blue Light**

Effectively reduce blue light which could cause serious long-term damage to your eyes.

**Instant Display**

When devices are connected to the HDMI™-in port, the monitor will be turn on immediately without booting up the system.

**MSI Cloud Center**

MSI Cloud Center app brings you a private cloud and helps backup files of your mobile devices (Android & iOS)

**Tobii Aware Privacy Enhancement**

Tobii Aware supports the privacy screen and peeker detection technology to ensure a safer environment.

**Webcam Cover**

Safely Connect to the world with a webcam cover.

**USB 3.2 Gen 2 Type C & Type A**

Get all the performance benefits from USB 3.2 combined with the convenience of the reversible USB Type-C connector and universal Type-A.

**Silent PRO Colling**

3 independent chambers with exclusive thermal module provide the best solution while rendering, editing and multitasking

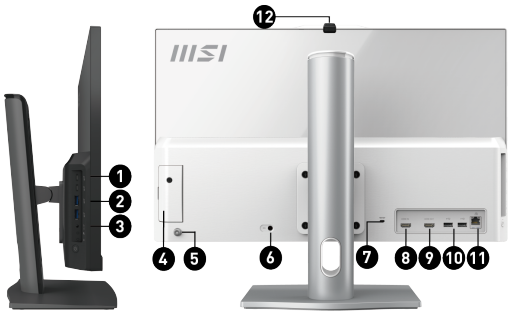
**VESA Mountable**

To be mounted on the wall of your office & home with a VESA standard design which can make it completely invisible on a desk.

**Easy to upgrade**

Easy to access and upgrade components to keep the system up to date with the latest hardware.

## CONNECTIONS




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

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| **SECURITY UTILITY & DEVICE** | MSI Center: System Diagnosis<br>Tobii Aware:<br>- Security and Privacy: Privacy Screen/ Auto Lock/ Peeker Detection<br>- Dim Screen: Energy saving<br>- Windows Snap<br>- TPM 2.0 Support |
| **Net Weight** | 6.16 kg (13.58 lbs) |
| **Gross Weight** | 8.45 kg (18.63 lbs) |
| **Certificates** | FCC, CB/CE, UL & CUL, VCCI, RCM, ENERGY STAR |
| **Note** | *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). |

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