ALL-IN-ONE PCS

Modern AM242T 12M

BE YOUR WINDOW TO THE WORLD



SPECIFICATIONS

CPU	Intel® Core™ i7-1260P 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) 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 AM242 12M)
I/O	Side: 2x USB 3.2 Gen 2 Type C 2x USB 3.2 Gen 2 Type A 1x Mic-in /Headphone-out combo Rear: 1x HDMI™-in 1x HDMI™-out 2x USB 2.0 Type A 1x RJ45 LAN
Audio	2x 2.5W
LAN	Realtek RTL8111H
Wireless LAN	1. Intel Wi-Fi 6E AX211 2. Intel Wi-Fi 6 AX201 3. Intel Wireless AC 3168(either one)
Bluetooth	5.2 (with Intel AX201/ AX211) / 4.2 (with Intel AC 3168)
5-WAY NAVIGATOR	Yes
Keyboard / Mouse	Optional
AC Adapter	120W
AIO Wall Mount Kit III	75 x 75 mm
Adjustment (Tilt)	-5° ~ 15°
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 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)
SECURITY UTILITY & DEVICE	MSI Center: System Diagnosis Tobii Aware: - Security and Privacy: Privacy Screen/ Auto Lock/ Peeker Detection - Dim Screen: Energy saving - Windows Snap - TPM 2.0 Support

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

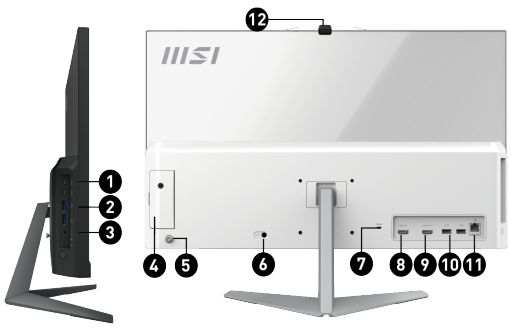
VESA Mountable

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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Net Weight	4.65 kg (10.25 lbs)
Gross Weight	7.35 kg (16.20 lbs)
Certificates	FCC, CB/CE, UL & CUL, VCCI, RCM
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).

Generated 2023-03-31, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.

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