

# Be Your Window To The World

Modern AM242T 12M



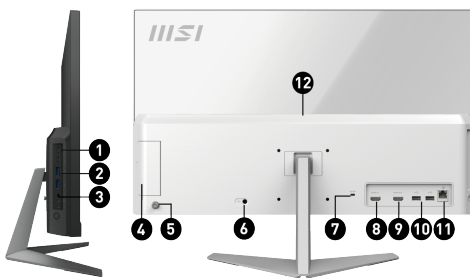
## Selling Points

- Windows 11 Home - MSI recommends Windows 11 Pro for business
- 23.8" IPS等级面板LED背光□1920 x 1080 FHD□
- Intel® Alder Lake处理器，内建DDR4记忆体
- 内建FHD网路摄像镜头
- MSI防闪烁和减蓝光技术，保护用户眼睛
- In-cell 10点触控设计
- MSI存储快速升级设计可轻松升级2.5"存储设备
- USB 3.2 Gen 2 Type C和USB 3.2 Gen 2 Type A连接孔设计，提供最佳的数据传输体验并支援超级充电技术
- Silent PRO Cooling System□专业伺服器等级散热模组，提供系统最佳的散热效率与安静的作业环境
- 支援即时显示技术使AIO无需系统启动即可进入显示器模式  
\*功能与应用程式升级时间因设备/地区而异。某些功能需要特定的硬体（请参阅[aka.ms/windows11-spec](https://aka.ms/windows11-spec)□



Picture and logos

## System I/O-Ports



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 USB 2.0 Type A

## Specification

Operating Systems	Windows	Windows 11 Home
Display	Screen Size	23.8" (60cm)
	Active Display Area (mm)	527.04mm(H) x 296.46mm(V)
	Curvature	Flat
	Panel Type	IPS
	Resolution	1920x1080 (FHD)
	Pixel pitch	0.2745(H)x0.2745(V)
	Brightness (nits)	250
	Contrast Ratio	1000:1
	Signal Frequency	N/A
	Response Time (GTG)	14 ms
	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-Glare
	Touch Screen	10 Points Projected Capacitive Touch Screen
	Display Colors	16.7M
I/O Ports	Lock type	Kensington
Processor	CPU model	12 CORE i5-1240P
	CPU Clock	1.7GHz
	CPU Cores	12
	CPU TDP	28W
	CPU Cache	12 MB Intel® Smart Cache
	CPU Threads	16
Chipset	Motherboard Chipset	N/A
Discrete Graphics	Graphics Card VRAM	N/A
	GPU1 VRAM Type	N/A
Memory	Memory Capacity	8GB(8GB*1)
	Memory Type	DDR4 SDRAM
	Memory Speed	1600(3200)MHz
	Memory Module Form Factor	SO-DIMM
	Memory Slot (Total/Free)	2/1
	Memory Max Capacity	Max 64GB
Storage	Total SSD Storage Capacity	512GB
	Total HDD Storage Capacity	N/A
	M.2 Slot (1) Installed SSD	512GB*1
	M.2 Slot (1) Interface	PCIe GEN3x4 w/o DRAM NVMe
	M.2 Slot (1) Form Factor	M.2-2280 M-KEY
	M.2 slots (Total/Free)	1/0
	HDD (1) RPM	N/A
	HDD (1) Form Factor	N/A
	HDD (1) Interface	N/A
	3.5" Drive Bays (Total/Free)	0/
	2.5" Drive Bays (Total/Free)	1/1
	ODD(Type)	N/A
	ODD Height	N/A
	ODD Type	N/A
Communications	LAN Controller	Realtek RTL8111H
	Wireless LAN Controller	INTEL/AX201.NG.WG.NVW
	Wireless LAN standard	802.11ax 2x2+BT
	Bluetooth Version	5.2
Audio	Audio Codec	Realtek ALC256
	Audio Support	2.1 Channel HD Audio
I/O Ports (Front)	USB 10Gbps (USB 3.2 Gen 2 Type-A)	2
	USB 10Gbps (USB 3.2 Gen 2 Type-C)	2
	Mic-in/Headphone-out combo	1
I/O Ports (Rear)	USB 480Mbps (USB 2.0 Type A)	2
	LAN Ports (RJ45)	1
	HDMI™	1x (v2.0)
	HDMI™ in	1
	Line-out (R)	N/A

# Modern AM242T 12M

MODERN AM242T 12M-025CN

Power	AC Adapter Output	120W
	Battery	N/A
	Battery Whrs	N/A
In The Box	Keyboard Interface	WIRELESS
	Mouse Interface	WIRELESS
	Power Cord	1
	AC Adaptor	1
	Warranty Card	2
	Quick Guide	2
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	RF1430
	Mouse	MA04
	Input Device	WebCam
Regulatory Compliance	Storage Operating Temperature Range	0° C ~ 35° C ; -20° C ~ 60° C
	Storage Operating Humidity Range	0% ~ 85%;0% ~ 90%
	Certifications	FCC(Class B) CB/CE UL(CUL) BSMI VCCI RCM(C-Tick)
Design	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
Dimension & Weight	Weight (Net kg)	4.65
	Weight (Gross kg)	7.35
	Product Dimension with Holder (WxDxH) (mm)	N/A
	Product Dimension with Holder (WxDxH) (inch)	N/A
	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
	Outer Carton Dimension with Holder (WxDxH) (mm)	N/A
Warranty	Warranty	N/A
Barcode Info	EAN	4719072982058
	UPC	824142296240