KOMPUTERY ALL-IN-ONE

Modern AM242TP 12M

MODERN AM242TP 12M-046EU

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.

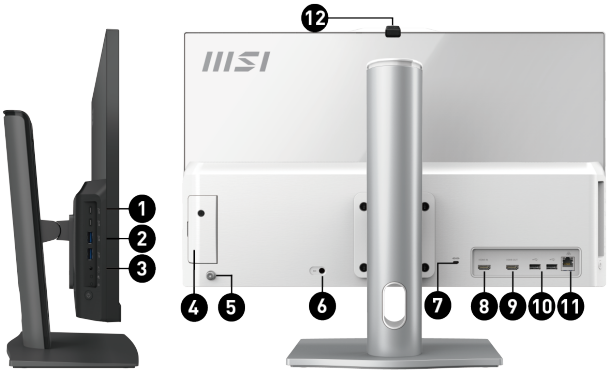


Picture and logos

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.
- In-cell 10-point Touch Technology provides the most intuitive learning experience at home or office
- Adjustable stand provides the best position while working & learning from home
- Instant Display Technology makes AIO become to monitor mode without system booting up
- 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

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SPECIFICATION

Operating Systems	Systemy operacyjne	Windows 11 Pro
	Operating Systems	Windows 11 Pro
Processor	CPU Number	Intel Core i7-1260P
	CPU Clock	2.1GHz
	CPU Cores	12
	TDP	28W
	Cache	N/A
	Threads	N/A
	Max Turbo Frequency	N/A
Model	Part No	9S6-AE0711-606
	MKT Name	Modern AM242TP 12M
	MKT Spec	Modern AM242TP 12M-046EU
	Color	ID1/Black-Black-Black
	Model	AE07
Chipset	Chipsets	SoC
Memory	Memory Size	16GB(8GB*2)
	Memory Type	DDR4 SDRAM
	Memory Speed	1600(3200)MHz
	Module Type	SO-DIMM
	Memory Slot(Total)	2
	Memory Slot(Free)	0
	Max Capacity	Max 64GB
	Memory Slot (Total/Free)	2/0
Graphics	GPU1 VRAM Size	N/A
	GPU1 VRAM Type	N/A
	GPU1 Vendor	N/A
	GPU1 MKT Name	N/A
	GPU1 Number	UMA
Display	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-Glare
	Touch Screen	10 Points Projected Capacitive Touch Screen
	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
	Active Display Area (mm)	527.04mm(H) x 296.46mm(V)
	Curvature	Flat
	Display Colors	16.7M

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Storage	SSD Interface	PCIe GEN3x4
	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/Free)	1/0
	2.5" Drive Bays (Total/Free)	1/1
	3.5" Drive Bays (Total/Free)	0/
	mSATA slots(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
Communications	LAN	Realtek RTL8111H
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
	WLAN	INTEL/AX211.NGWG.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
	WebCam	internal webcam
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)	-4~20
	Adjustment (Swivel)	N/A
	Adjustment (Height)	0~130mm
	Adjustment (Pivot)	N/A
Warranty	Warranty	36months

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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 194.86 x 534.92
	Product Dimension with Stand (WxDxH) (inch)	21.31 x 7.67 x 21.06
	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)	652 x 222 x 455
	Outer Carton Dimension with Stand (WxDxH) (inch)	25.67 x 8.74 x 17.91
	Weight (Net kg)	6.16
	Weight (Net lbs)	13.58
	Weight (Gross kg)	8.45
	Weight (Gross lbs)	18.63
	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)	-4~20
	Adjustment (Swivel)	N/A
	Adjustment (Height)	0~130mm
	Adjustment (Pivot)	N/A
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	541.4 x 194.86 x 534.92
	Product Dimension with Stand (WxDxH) (inch)	21.31 x 7.67 x 21.06
VESA	VESA size	75 x 75 mm
Mechanical and Environmental	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%
Accessories	AC Adaptor	1
	Power Cord	1
	Warranty Card	1
	Quick Guide	2
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	RF1430
	Keyboard Interface	WIRELESS
	Mouse	MA04
	Mouse Interface	WIRELESS
Barcode Info	EAN	4711377107655

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