

## Be Your Window To The World

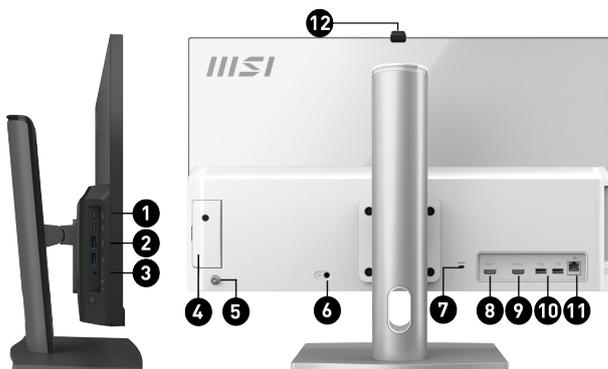
The MSI Modern Series All-in-One PC is no longer just a functional product solely focused on meeting users' demands, it is the representation of a craftsman's spirit of excellence and the unrestrained freedom of fashion attitude. Likewise, the Modern Series have functions that fully meet the needs of 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

**SPECIFICATION**

Operating Systems	Operating Systems	Windows 11 Home
Barcode Info	EAN	4711377094689
	UPC	824142322918
	UCC14	10824142322915
Model	Part No	9S6-AE0711-450
	MKT Name	Modern AM242TP 12M
	MKT Spec	Modern AM242TP 12M-450AU
	Color	ID1/Black-Black-Black
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 Number	Intel Core i5-1240P
	CPU Clock	1.7GHz
	CPU Cores	12
	TDP	28W
	Cache	12 MB Intel® Smart Cache
	Threads	16
Chipset	Chipsets	N/A
Discrete Graphics	GPU1 VRAM Size	N/A
	GPU1 VRAM Type	N/A
Memory	Memory Size	8GB(8GB*1)
	Memory Type	DDR4 SDRAM
	Memory Speed	1600(3200)MHz
	Module Type	SO-DIMM
	Memory Slot (Total/Free)	2/1
	Max Capacity	Max 64GB
Storage	SSD Size	512GB
	HDD1 Size	N/A
	SSD Config	512GB*1
	SSD Interface	PCIe GEN3x4 w/o DRAM NVMe
	SSD Form Factor	M.2-2280 M-KEY
	M.2 slots (Total/Free)	1/0
	HDD1 RPM	N/A
	HDD1 Form Factor	N/A
	HDD1 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	Realtek RTL8111H
	WLAN	INTEL/AX211.NG.WG.NV
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
Audio	Audio Chipset	Realtek ALC256
	Audio Type	2.1 Channel HD Audio



ALL-IN-ONE PCS

## Modern AM242TP 12M

MODERN AM242TP 12M-450AU

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
I/O Ports (Rear)	USB 2.0 Type A (R)	2
	RJ45	1
	HDMI™ out	1x (v2.0)
	HDMI™ in	1
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	N/A
	Quick Guide	2
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	RF1430
	Mouse	MA04
Input Device	WebCam	internal webcam
Regulatory Compliance	Operating, Storage Temperature	0° C ~ 35° C ; -20° C ~ 60° C
	Operating, Storage Humidity	0% ~ 85%;0% ~ 90%
	Regulatory Compliance	FCC(Class B), CB/CE, UL(CUL), BSMI, VCCI, RCM(C-Tick)
Design	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
Dimension & Weight	Weight (Net kg)	6.16
	Weight (Gross kg)	8.45
	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