BUSINESS & PRODUCTIVITY ALL-IN-ONE PC

Modern AM242TP 11M

MODERN AM242TP 11M-804AE

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.



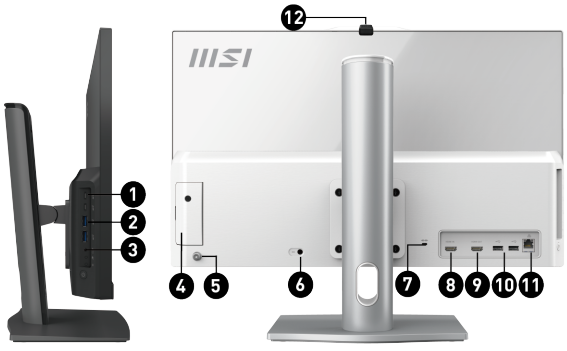
Picture and logos

SELLING POINTS

Modern AM242TP 11M

- Windows 10 Home - MSI recommends Windows 11 Pro for businessFREE Upgrade to Windows 11*
- 23.8" IPS Grade Panel LED Backlight (1920 x 1080 FHD)
- Intel® Tiger Lake processors with DDR4 memory
- Built-in Webcam included
- MSI Anti-Flicker & Less Blue Light technologies protect users' eyes
- Adjustable stand provides the best position while working & learning from home
- In-cell 10-point Touch Technology provides the most intuitive learning experience at home or office
- 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 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

“2023-01-31 Changes to the product specifications and errors excepted. The product presentation may differ from the product. Microsoft, Windows, the Windows logo, and DirectX are trademarks or registered trademarks of Microsoft Corporation in the United States and / or other countries. Intel, the Intel logo, Intel Inside, the Intel Inside logo, Intel Core and Core Inside are trademarks of Intel Corporation in the US and other countries. Other trademarks and trade names refer to the respective owners or their products.”

BUSINESS & PRODUCTIVITY ALL-IN-ONE PC

Modern AM242TP 11M

MODERN AM242TP 11M-804AE

SPECIFICATION

Model	Part No	9S6-AE0121-804
	MKT Name	Modern AM242TP 11M
	MKT Spec	Modern AM242TP 11M-804AE
	Color	ID1/Black-Black-Black
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
	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	Intel Core i5-1135G7
	CPU Clock	2.4GHz
	CPU Cores	4
	CPU TDP	28W
	CPU Cache	8 MB Intel® Smart Cache
	CPU Threads	8
Chipset	Motherboard Chipset	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	256GB
	Total HDD Storage Capacity	1TB*1
	M.2 Slot (1) Installed SSD	256GB*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	7200RPM
	HDD (1) Form Factor	2.5 inch 7mm
	HDD (1) Interface	SATA GEN3
	3.5" Drive Bays (Total/Free)	0/
	2.5" Drive Bays (Total/Free)	1/0
	ODD(Type)	N/A
	ODD Height	N/A
	ODD Type	N/A
Communications	LAN Controller	Realtek RTL8111H
	Wireless LAN Controller	INTEL/AX201.NGWG.NVW
	Wireless LAN standard	802.11ax 2x2+BT
	Bluetooth Version	5.2
Audio	Audio Codec	Realtek ALC233
	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

"2023-01-31 Changes to the product specifications and errors excepted. The product presentation may differ from the product. Microsoft, Windows, the Windows logo, and DirectX are trademarks or registered trademarks of Microsoft Corporation in the United States and / or other countries. Intel, the Intel logo, Intel Inside, the Intel Inside logo, Intel Core and Core Inside are trademarks of Intel Corporation in the US and other countries. Other trademarks and trade names refer to the respective owners or their products."

BUSINESS & PRODUCTIVITY ALL-IN-ONE PC

Modern AM242TP 11M

MODERN AM242TP 11M-804AE

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	1
	Quick Guide	2
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	RF1430
	Mouse	MA04
Input Device	WebCam	internal 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)	-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 194.68 x 534.92
	Product Dimension with Stand (WxDxH) (inch)	21.31 x 7.66 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	12M

"2023-01-31 Changes to the product specifications and errors excepted. The product presentation may differ from the product. Microsoft, Windows, the Windows logo, and DirectX are trademarks or registered trademarks of Microsoft Corporation in the United States and / or other countries. Intel, the Intel logo, Intel Inside, the Intel Inside logo, Intel Core and Core Inside are trademarks of Intel Corporation in the US and other countries. Other trademarks and trade names refer to the respective owners or their products."