

# Modern AM242

## Be Your Window To The World

Delivering an incredible experience at home or office while supporting efficiency and productivity. This ultra-slim & frameless MSI All-in-One PC Modern AM242 series will transform the entire aesthetics of the workspace at home or in your office.

## Selling Points

- Windows 11 Pro / Windows 11 Home 64-bit support
- Intel® 12th gen Alder Lake processor with DDR4 memory
- IPS grade panel & narrow bezel bring you a breathtaking visual experience
- Anti-Flicker & Less Blue Light technologies protect your eyes
- Instant Display Technology makes AIO become to monitor mode without system booting up
- Silent PRO Cooling System with Server Grade Thermal Module provides a more silent and cooler operation
- Easy maintenance with a switchable 2.5" HDD/SSD design
- 2x USB 3.2 Gen 2 Type C with reversible design
- 2x USB 3.2 Gen 2 Type A provide the best data delivery experience & support Super Charger
- Built-in FHD Webcam which supports Windows Hello
- Removable webcam cover design
- Tobii Aware support the privacy screen and peeker detection technology to ensure a safer environment
- MSI Cloud Center app brings you a private cloud and help backup files of your mobile devices (Android & iOS)
- FW TPM 2.0 Support
- VESA mountable design



MSI Cloud Center



IPS Wide View Angle



Anti-Flicker



Less Blue Light



Anti-Glare



Silent PRO Cooling



Easy To Upgrade



Instant Display



Wall Mountable



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



\* Note: Keyboard & mouse may differ from country to country and may be optional

# Modern AM242

<b>Product Name</b>	Modern AM242 12M-661XIT		
<b>Part Number</b>	00-AE0711-661		
<b>EAN</b>	4711377123730		
<b>System OS</b>	NON OS		
<b>Processor</b>	Type CPU Frequency / Cache Size  CPU Cores/ Threads / CPU TDP	Intel Core i5-1235U, 1.3GHz, 10	
<b>Chipset</b>	Intel® SoC		
<b>Touch Panel / Technology</b>	Non-Touch (In-cell 10-point Touch for Modern AM242T 12M)		
<b>Monitor</b>	Size	527.04mm(H) x 296.46mm(V), 23.8"	
	Resolution	Glare/ Non-Glare	Display
	Brightness	Contrast Ratio	Color
	Response	Pixel Pitch	Viewing Angle
		1920 x 1080 FHD	Anti-Glare
		250cd/m2	1000:1
		14 ms	0.2745 mm x 0.2745 mm
			178° Horizontal, 178° Vertical
<b>VGA</b>	Graphic VRAM	Intel® Iris® Xe Graphics (i5 above with dual-channel memory) Integrate	
<b>Memory</b>	Type	DDR4 2666/ 3200 MHz	
	Configuration	DDR4 1 x 8gb SO-DIMM slots	
	Maximum	DDR4 1 x free SO-DIMM slots	
		Expandable to 64GB	
<b>Storage</b>	Total number of storage	1 x 512gb 2.5" SSD/HDD, 1x M.2 SSD (PCIe/SATA auto-switch)	
	Optical drive	-	
<b>Audio</b>	Internal Microphone	-	
	Audio Chipset	Realtek ALC256	
	Speaker	2x 2.5W	
<b>Audio Jack</b>	Mic-in/ Headphone out	1x Mic-in/Headphone-out combo	
	Line-in/ Line-out	-	
<b>Communication</b>	Wireless LAN	Intel Wi-Fi 6E AX211 / Wi-Fi 6 AX201 / Wireless AC 3168 (either one)	
	LAN (RJ45)	1x RJ45	
	Bluetooth	5.3 (with AX211) / 5.2 (with AX201) / 4.2 (with AC 3168)	
<b>I/O</b>	USB (front/ side / rear q'ty)	6 (0 / 2x USB 3.2 Gen 2 Type C, 2x USB 3.2 Gen 2 Type A / 2x USB 2.0 Type A)	
	Card Reader	-	
	E-SATA / IEEE 1394	- / -	
	HDMI-in / HDMI-out	1 / 1 (2.0)	
	VGA-in / VGA-out	- / -	
	COM Port	-	
<b>Others I/O</b>	-		
<b>Expansion</b>	M.2 2230 ( for WiFi)		
<b>Adjustment (Tilt)</b>	-5° ~ 15° (Tilt)		
<b>Webcam</b>	Built-in FHD Webcam which supports Windows Hello Removable webcam cover design		
<b>Mechanical and Environmental</b>	Operating, Storage Temperature	0 - 35° C, -20 - 60° C	
	Operating, Storage Humidity	0% ~ 85% : 0% ~ 90%	
	Regulatory Compliance	EMC compliance: FCC(Class B), CE, VCCI, BSMI, RCM(C-Tick) Safety compliance: UL(CUL), CB/CE	
<b>Noise</b>	Idle: 23.8 db / Full load: 32.5 db		
<b>Lock</b>	Kensington Lock		
<b>Wake-on-LAN</b>	YES		
<b>KB / Mouse</b>	Optional		
<b>Wall Mount</b>	Support Standard VESA Mount (75x75mm)		
<b>Power</b>	AC Adaptor	120W	
<b>Dimension (W x D x H)</b>	541.40 x 175.09 x 406.86 mm (21.31 x 6.89 x 16.02 inch)		
	652 x 222 x 495 mm (25.67 x 8.74 x 19.49 inch)		
<b>Weight</b>	Net / Gross Weight	4.65 kg (10.25 lbs) / 7.35 kg (16.20 lbs)	
<b>Warranty</b>	Depends on region		
<b>Accessories</b>	Webcam cover included		