



## 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 Webcam which supports Windows Hello
- Removable webcam cover design
- FW TPM 2.0 Support
- VESA mountable design









Less Blue Light











Silent PRO Cooling

Easy To Upgrade

#### I/O & Accesory Overview



- 2x USB3.2 Gen 2 Type C
- 1x Mic-in/Headphone-out combo 3.
- 4. 1x Switchable 2.5" Storage

2x USB3.2 Gen 2 Type A

- 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







# Modern AM242

	Product Name				Modern AM242 12M-472TH		
System OS	Part Number				9S6-AE0711-472		
Type	EAN				4711377103039		
CPU   Frequency   Cache Size   CPU   Corest   Triveads   CPU Top   Corest   Triveads   CPU Top	System OS				Windows 11 Home		
Non-Touch   Pased   Technology   Non-Touch   Non-Tou	Processor	CPU Frequency / Cache Size			Max Turbo Frequency 4.40GHz/ 12 MB Intel® Smart Cache		
Monitor   Republic   Size   SST Demonthy   298 4 strength   298 5 strength   1900	Chipset				Intel® SoC		
Resolution   Glare Non-Glare   Displays   1920 x 1980 FHD   Am - Glare   LED Back-light   Back	Touch Panel / Technology				Non-Touch		
Beightness   Contrast Ratio   Color   250cd/m2   100:1   16.7 M   17.8 M	Monitor						
Memory				<del></del>			
Memory		Response	Pixel Pitch	Viewing Angle			178° Horizontal, 178° Vertical
Type	VGA				· ·		
Memory							
Maximum	Memory				DDR4 2666/ 3200 MHz		
Storage		-					
Total number of storage					·		
Internal Microphone	Storage						
Realtek ALC256   Speaker   2x 2.5W							
Speaker   2x 2.5W	Audio	Internal Microphone			-		
Audio Jack		i i					
Line-in/Line-out							
Wireless 6E AX 211 M.2	Audio Jack	· ·			-		
Bluetooth					Wireless 6E AX 211 M.2		
USB (front/ side / rear q'ty)   Card Reader   E-SATA / IEEE 1394   -/-	Communication	LAN (RJ45)			1x RJ45		
1/0		Bluetooth					
F-SATA / IEEE 1394							
HDMI-in / HDMI-out   1/1   1/2   1					-1-		
COM Port	1/0				1/1		
Comparison   Com					-/-		
Expansion  M.2 2230 ( for WiFi)  Adjustment (Tilt)  Webcam  Built-in FHD + IR Webcam which supports Windows Hello Removable webcam cover design  Mechanical and Environmental  Operating, Storage Temperature Operating, Storage Humidity Regulatory Compliance  Diemsion (W x D x H) Dimension with carton (W x D x H) Weight  M.2 2230 ( for WiFi)  Alia 2230 ( for WiFi)  M.2 2230 ( for WiFi)  Alia 2230 ( for WiFi)  M.2 2230 ( for WiFi)  Alia 400 Cover and Cover design  Alia 250 C Cover and Cover d		CONTROLL			-		
Adjustment (Tilt)  Webcam  Webcam  Mechanical and Environmental  Operating, Storage Temperature Operating, Storage Humidity Regulatory Compliance  Noise  Idle: 23.8 db / Full load: 32.5 db  Lock  Wake-on-LAN  KB / Mouse  Wall Mount  Wall Mount  Power  AC Adaptor  Dimension (W x D x H) Dimension with carton (W x D x H) Weight  Warranty  Support Standard VESA Mount (7.35 kg (16.20 lbs))  ### Adjustment (Tilt)  Built-in FID + IR Webcam which supports Windows Hello Removable webcam cover design 0 - 35°C, 20 - 60°C 0% ~ 95°C, 20 - 60°C 0% ~ 95°C, 20°C 0% ~ 90°% EMC compliance: FCC(class B), CE, VCCI, BSMI, RCM(C-Tick) Safety compliance: FCC(class B), CE, VCCI, BSMI,					-		
Webcam       Built-in FHD + IR Webcam which supports Windows Hello Removable webcam cover design         Mechanical and Environmental       Operating, Storage Temperature Operating, Storage Humidity Regulatory Compliance       0 - 35°C, 20 - 60° C O% ~ 90% Po 90% Po 90% Po 90% Po 90% Po 90% Po Power	Expansion						
Removable webcam cover design	Adjustment (Tilt)						
Environmental Operating, Storage Humidity Regulatory Compliance  Departing, Storage Humidity Regulatory Compliance  EMC compliance: FCC(Class B), CE, VCCI, BSMI, RCM(C-Tick) Safety compliance: UL(CUL), CB/CE  Idle: 23.8 db / Full load: 32.5 db  Lock  Kensington Lock  Wake-on-LAN  YES  KB / Mouse  Thai/English version wireless KB+M  Support Standard VESA Mount (75x75mm)  Power  AC Adaptor  Dimension (W x D x H) Dimension with carton (W x D x H) Weight  Net / Gross Weight  Ower Across Weight  Net / Gross Weight  Ower Across Weight  Ower Across Weight  Across Weight  Ower Across Wei	Webcam				.,		
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Safety compliance: UL(CUL), CB/CE	Livioimentai						
Lock         Kensington Lock           Wake-on-LAN         YES           KB / Mouse         Thai/English version wireless KB+M           Wall Mount         Support Standard VESA Mount (75x75mm)           Power         AC Adaptor         120W           Dimension (W x D x H) Dimension with carton (W x D x H) Weight         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) 4.65 kg (10.25 lbs) / 7.35 kg (16.20 lbs)           Warranty         3 years		Regulatory Compliance					
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Accessories -	Warranty				3 years		
	Accessories				-		