

Be Your Window To The World

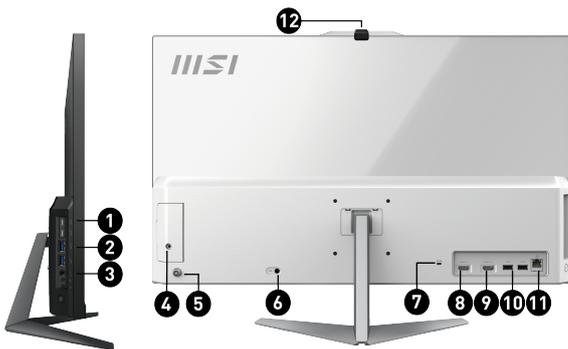
The MSI Modern Series All-in-One PC is no longer just a functional product solely focused on meeting users' demands, it is the representation of a craftsman's spirit of excellence and the unrestrained freedom of fashion attitude. Likewise, the Modern Series have functions that fully meet the needs of 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
 - 27" IPS Grade Panel LED Backlight (1920 x 1080 FHD)
 - Intel® Alder Lake processors with DDR4 memory
 - Built-in Full HD Webcam included
 - MSI Anti-Flicker & Less Blue Light technologies protect users' eyes.
 - 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	4711377094566
	UPC	824142322871
	UCC14	10824142322878
Model	Part No	9S6-AF8212-428
	MKT Name	Modern AM272 12M
	MKT Spec	Modern AM272 12M-428AU
	Color	ID1/White-White-White
Display	Screen Size	27" (69 cm)
	Active Display Area (mm)	597.888(H) × 336.312(V)
	Curvature	Flat
	Panel Type	IPS
	Resolution	1920x1080 (FHD)
	Pixel pitch	0.3114(H)X0.3114(V)
	Brightness (nits)	300
	Contrast Ratio	1000:1
	Signal Frequency	56~84.5 KHz(H) / 50~75 Hz(V)
	Response Time (GTG)	14ms
	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-Glare
	Touch Screen	Non-touch
Display Colors	16.7M	
I/O Ports	Lock type	Kensington
Processor	CPU Number	Intel Core i7-1260P
	CPU Clock	2.1GHz
	CPU Cores	12
	TDP	28W
	Cache	18 MB Intel® Smart Cache
	Threads	16
Chipset	Chipsets	SoC
Discrete Graphics	GPU1 VRAM Size	N/A
	GPU1 VRAM Type	N/A
Memory	Memory Size	16GB(8GB*2)
	Memory Type	DDR4 SDRAM
	Memory Speed	1600(3200)MHz
	Module Type	SO-DIMM
	Memory Slot (Total/Free)	2/0
	Max Capacity	Max 64GB
Storage	SSD Size	512GB
	HDD1 Size	2TB*1
	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	5400RPM
	HDD1 Form Factor	2.5 inch 7mm
	HDD1 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	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

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
	VGA out	1
	HDMI™ out	1x (v2.0)
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	RF1430W
	Mouse	MA04W
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)	-5~15
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	611.75 x 175.09 x 443.42
	Product Dimension with Stand (WxDxH) (inch)	24.08 x 6.89 x 17.46
Dimension & Weight	Weight (Net kg)	6
	Weight (Gross kg)	8.7
	Product Dimension with Holder (WxDxH) (mm)	TBD x TBD x TBD
	Product Dimension with Holder (WxDxH) (inch)	TBD x TBD x TBD
	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)	714 x 200 x 482
	Inside Carton Dimension with Stand (WxDxH) (inch)	28.11 x 7.87 x 18.98
	Outer Carton Dimension with Holder (WxDxH) (mm)	N/A
Warranty	Warranty	12months