



ALL-IN-ONE PCS

Modern AM242P 12M

MODERN AM242P 12M-816ES

Be Your Window To The World

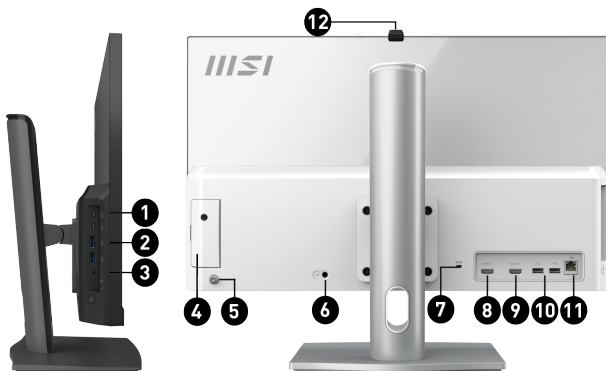
The MSI Modern Series All-in-One PC is no longer just a functional product solely focused on meeting users' demands, it is the representation of a craftsman's spirit of excellence and the unrestrained freedom of fashion attitude. Likewise, the Modern Series have functions that fully meet the needs of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

Modelo	Part No	9S6-AE0711-816
	MKT Name	Modern AM242P 12M
	MKT Spec	Modern AM242P 12M-816ES
	Color	ID1/Black-Black-Black
	SKU Number	00-AE0711-816
	Model	AE07
	Entity MKT Name	Modern AM242P 12M-816ES-B71260P16GS51XXANA
Sistema operativo	OS	N/A
	Operating Systems	N/A
	Sistema operativo	N/A
Procesador	CPU Number	Intel Core i7-1260P
	CPU Clock	2.1GHz
	CPU Cores	12
	TDP	28W
	Cache	N/A
	Threads	N/A
	Max Turbo Frequency	N/A
	CPU Core Name	ALDER LAKE
Chipset	CPU Socket	FCBGA-1744pin
	Chipsets	SoC
Gráficos	GPU1 VRAM Size	N/A
	GPU1 VRAM Type	N/A
	GPU1 Vendor	N/A
	GPU1 MKT Name	N/A
	GPU1 Number	UMA
Memoria	Memory Size	16GB(8GB*2)
	Memory Type	DDR4 SDRAM
	Module Type	SO-DIMM
	Ranura de memoria (total/libre)	2/0
	Max Capacity	Max 64GB
	Memory Speed	1600(3200)MHz
	Memory Slot(Total)	2
Almacenamiento	Memory Slot(Free)	0
	SSD Interface	PCIe GEN3x4
	SSD Form Factor	M.2-2280 M-KEY
	SSD Config	512GB*1
	SSD Size	512GB
	HDD1 Interface	N/A
	HDD1 Form Factor	N/A
	HDD1 Size	N/A
	HDD1 RPM	N/A
	ODD(Type)	N/A
	ODD Height	N/A
	ODD Type	N/A
	Ranuras M.2 (total/libre)	1/0
	Bahías para unidades de 2,5" (total/libre)	1/1
	Bahías para unidades de 3,5" (total/libre)	0/
	mSATA slots(Free)	0
	M.2 slots(Total)	1
	M.2 slots(Free)	0
	2.5" Drive Bays(Total)	1
	2.5" Drive Bays (Free)	1
	3.5" Drive Bays(Free)	0
Audio	Audio Chipset	Realtek ALC256
	Audio Type	2.1 Channel HD Audio
Comunicaciones	LAN	Realtek RTL8111H
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
	WLAN	INTEL/AX211.NGWG.NV



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Puertos de E/S (frontal)	USB 3.2 Gen 2 Type A	2
	USB 3.2 Gen 2 Type C	2
	Mic-in/Headphone-out combo	1
Puertos de E/S (Traseros)	USB 2.0 Type A (R)	2
	RJ45	1
	HDMI out	1x (v2.0)
	HDMI in	1
	Line-out (R)	N/A
	Lock type	Kensington
Alimentación	AC Adapter Output	120W
	Battery	N/A
	Battery Whrs	N/A
Diseño	Adjustment (Tilt)	-4~20
	Adjustment (Swivel)	N/A
	Adjustment (Height)	0~130mm
	Adjustment (Pivot)	N/A
Dimensiones y peso	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
	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
	Outer Carton Dimension with Holder (WxDxH) (inch)	N/A
	Outer Carton Dimension with Stand (WxDxH) (mm)	652 x 222 x 455
	Outer Carton Dimension with Stand (WxDxH) (inch)	25.67 x 8.74 x 17.91
	Weight (Net lbs)	13.58
	Weight (Gross lbs)	18.63
Dimensiones del producto con soporte (AnxPrxAl)	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
Dispositivo de entrada	WebCam	internal webcam
	Webcam	internal webcam
	Webcam Resolution	2.0MP (1080P)
	Webcam supports Windows Hello or not	Yes
Mecánica y medio ambiente	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)
Garantía	Warranty	36months
Accesorios	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
Información sobre el código de barras	EAN	4711377171373



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Pantalla	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-Glare
	Touch Screen	Non-touch
	Screen Size	23.8" (60cm)
	Panel Type	IPS
	Resolution	1920x1080 (FHD)
	Brightness (nits)	250
	Contrast Ratio	1000:1
	Refresh Rate	N/A
	Response Time (GTG)	14 ms
	Active Display Area (mm)	527.04mm(H) x 296.46mm(V)
	Curvature	Flat
	Display Colors	16.7M
Puertos de E/S (laterales)	USB 3.2 Gen 2 Type C	2
	USB 3.2 Gen 2 Type A	2
	Mic-in/Headphone-out combo	1
STAND	Adjustment (Tilt)	-4~20
	Adjustment (Swivel)	N/A
	Adjustment (Height)	0~130mm
	Adjustment (Pivot)	N/A