

### PRO AP242 13M

PRO AP242 13M-490XTH

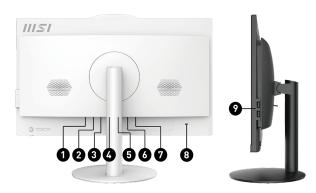
# **Be Your Window To The World**



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
- MSI Anti-Flicker & Less Blue Light technologies protect users' eyes
- Built-in webcam features Windows Hello improve users' privacy and productivity
- 178° wide viewing angle screen
- Tobii Aware software protect your privacy and security
- Supports Wi-Fi 6
- HW TPM design secures your confidential data with encryption keys
- Immerse in sound with DTS Audio Processing
- 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. DC Jack
- 2. 1x HDMI<sup>™</sup> out (2.0)
- **3.** 1x DP out (1.4)
- **4.** 1x RI45
- 5. 1x USB 3.2 Gen 2 Type-A/ 1x USB 3.2 Gen 2 Type-C
- 6. 2x USB 3.2 Gen 1 Type A
- 7. 1x Mic-in/ 1x Line-out
- 8. 1x Kensington lock
- 9. 2x USB 2.0 Type-A

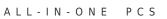


## PRO AP242 13M

PRO AP242 13M-490XTH

#### **SPECIFICATION**

Operating Systems	Operating Systems	N/A
	Part No	9S6-AE0611-490
Model	MKT Name	PRO AP242 13M
r roue.	MKT Spec	PRO AP242 13M-490XTH
	Color	ID1/Black-Black-Black
Display	Screen Size	23.8" (60cm)
	Active Display Area (mm)	527.04(H) x 296.46(V)
	Curvature	Flat
	Panel Type	IPS
	Resolution	1920x1080 (FHD)
	Pixel pitch	0.2745(H)X0.2745(V)
	Brightness (nits)	250
	Contrast Ratio	1200:1
	Signal Frequency	N/A
	Response Time (GTG)	14ms
	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-Glare
	Touch Screen	Non-touch
	Display Colors	16.7M
Input Device	WebCam	internal webcam
I/O Ports	Lock type	Kensington
	CPU Number	Intel Core i5-13400
	CPU Clock	2.5GHz
	CPU Cores	10
Processor	TDP	65W
	Cache	20 MB Intel® Smart Cache
	Threads	16
Chipset	Chipsets	H610
O.IIIpset	Memory Size	8GB(8GB*1)
	Memory Type	DDR4 SDRAM
Memory	Memory Speed	1600(3200)MHz
	Module Type	SO-DIMM
	Memory Slot (Total/Free)	2/1
	Max Capacity	Max 64GB
	GPU1 VRAM Size	N/A
Discrete Graphics	GPU1 VRAM Type	N/A
	SSD Size	256GB
	HDD1 Size	N/A
		256GB*1
	SSD Config SSD Interface	
	SSD Form Factor	PCIe GEN3x4 M.2-2280 M-KEY
	M.2 slots (Total/Free)	1/0
Storage	HDD1 RPM	N/A
	HDD1 Form Factor	N/A
	HDD1 Interface	N/A
	3.5" Drive Bays (Total/Free)	0/
	2.5" Drive Bays (Total/Free)	1/1
	ODD(Type)	N/A
	ODD Height	N/A
	ODD Type	N/A
	LAN	Realtek RTL8111H
Communications	WLAN	INTEL/AX211.NGWG.NV
Communications	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
Audio	Audio Chipset	Realtek ALC897
	Audio Type	2.1 Channel HD Audio
I/O Ports (Front)	USB 2.0 Type A	2





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	USB 3.2 Gen 2 Type C (R)	1
	USB 3.2 Gen 2 Type A (R)	1
1/O Davida (Daara)	USB 3.2 Gen 1 Type A (R)	2
I/O Ports (Rear)	RJ45	1
	HDMI™ out	1x (v2.0)
	DP out	1x (v1.4)
Power	AC Adapter Output	120W
	Battery	N/A
	Battery Whrs	N/A
In The Box	Keyboard Interface	USB
	Mouse Interface	USB
	Power Cord	1
	AC Adaptor	1
	Warranty Card	N/A
	Quick Guide	1
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	SK9626M
	Mouse	SM9023M
	Adjustment (Tilt)	-5°~20°(+/-2°)
	Adjustment (Swivel)	N/A
Design	Adjustment (Height)	N/A
	Adjustment (Pivot)	N/A
	Weight (Net kg)	4.63
	Weight (Gross kg)	8
	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
Dimension & Weight	Inside Carton Dimension with Holder (WxDxH) (inch)	N/A
	Inside Carton Dimension with Stand (WxDxH) (mm)	620 x 223 x 486
	Inside Carton Dimension with Stand (WxDxH) (inch)	24.41 x 8.78 x 19.13
	Outer Carton Dimension with Holder (WxDxH) (mm)	N/A
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	541.9 x 227.9 x 425.5
FIGURE DIFFICION WITH STATIC (WXDXH)	Product Dimension with Stand (WxDxH) (inch)	21.33 x 8.97 x 16.75
Warranty	Warranty	36months
	Operating, Storage Temperature	0° C ~ 35° C ; -20° C ~ 60° C
Regulatory Compliance	Operating, Storage Humidity	0% ~ 85%;0% ~ 90%
	Regulatory Compliance	FCC(Class B), CB/CE, UL(CUL), BSMI
Barcode Info	EAN	4711377130998