

Be Your Window To The World

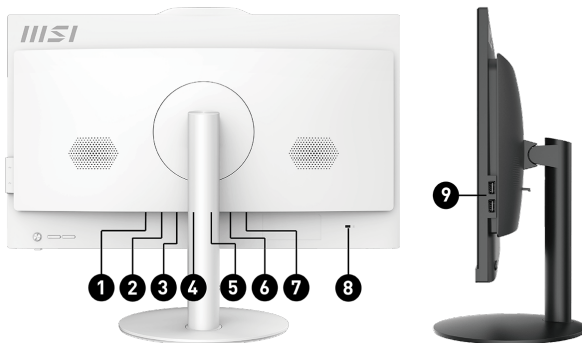
PRO AP242 12M



Picture and logos

SELLING POINTS

- Windows 11 Home - MSI recommends Windows 11 Pro for business
 - 23.8" IPS等级面板LED背光□1920 x 1080 FHD□
 - Intel ® Alder Lake处理器，内建DDR4记忆体
 - MSI防闪烁和减蓝光技术，保护用户眼睛
 - 内建FHD网路摄像功能□ Windows Hello 提高用户隐私和工作效率
 - 178度宽视角设计
 - 支援Wi-Fi 6技术
 - HW TPM 加密密钥，保护您的机密数据
 - Silent PRO Cooling System□专业伺服器等级散热模组，提供系统最佳的散热效率与安静的作业环境
- *功能和應用程式可用性因设备/地区/升级时间而异。某些功能需要特定硬体（请参阅<https://www.microsoft.com/en-us/windows/windows-11-specifications>）。



1. DC Jack
2. 1x HDMI out (2.0)
3. 1x DP out (1.4)
4. 1x RJ45
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 12M

PRO AP242 12M-067CN

SPECIFICATION

Operating Systems	Windows	Windows 11 Home
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
I/O Ports	Lock type	Kensington
Processor	CPU model	Intel Core i5-12400
	CPU Clock	2.5GHz
	CPU Cores	6
	CPU TDP	65W
	CPU Cache	18 MB Intel® Smart Cache
	CPU Threads	12
Chipset	Motherboard Chipset	H610
Discrete Graphics	Graphics Card VRAM	N/A
	GPU1 VRAM Type	N/A
Memory	Memory Capacity	16GB(8GB*2)
	Memory Type	DDR4 SDRAM
	Memory Speed	1600(3200)MHz
	Memory Module Form Factor	SO-DIMM
	Memory Slot (Total/Free)	2/0
	Memory Max Capacity	Max 64GB
Storage	Total SSD Storage Capacity	512GB
	Total HDD Storage Capacity	N/A
	M.2 Slot (1) Installed SSD	512GB*1
	M.2 Slot (1) Interface	PCIe GEN3x4 w/o DRAM NVMe
	M.2 Slot (1) Form Factor	M.2-2280 M-KEY
	M.2 slots (Total/Free)	1/0
	HDD (1) RPM	N/A
	HDD (1) Form Factor	N/A
	HDD (1) 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
Communications	LAN Controller	Realtek RTL8111H
	Wireless LAN Controller	INTEL/AX201.NGWW.NVW
	Wireless LAN standard	802.11ax 2x2+BT
	Bluetooth Version	5.2
Audio	Audio Codec	Realtek ALC897
	Audio Support	2.1 Channel HD Audio
I/O Ports (Front)	USB 480Mbps (USB 2.0)	2
I/O Ports (Rear)	USB 10Gbps (USB 3.2 Gen 2 Type-C)	1
	USB 10Gbps (USB 3.2 Gen 2 Type-A)	1
	USB 5Gbps (USB 3.2 Gen 1 Type-A)	2
	LAN Ports (RJ45)	1
	HDMI™	1x (v1.4)
	DP out	1x (v1.2)
	COM Port	1



PRO AP242 12M

PRO AP242 12M-067CN

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	2
	Quick Guide	1
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	RF1430
	Mouse	MA04
Input Device	WebCam	internal webcam
Regulatory Compliance	Storage Operating Temperature Range	0° C ~ 35° C ; -20° C ~ 60° C
	Storage Operating Humidity Range	0% ~ 85%;0% ~ 90%
	Certifications	FCC(Class B)CB/CEUL(CUL)BSMI
Design	Adjustment (Tilt)	-5°~20°(+/-2°)
	Adjustment (Swivel)	N/A
	Adjustment (Height)	N/A
	Adjustment (Pivot)	N/A
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	541.9 x 227.9 x 425.5
	Product Dimension with Stand (WxDxH) (inch)	21.33 x 8.97 x 16.75
Dimension & Weight	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
	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
Warranty	Warranty	N/A
Model	Part No	9S6-AE0612-067
	Color	ID1/White-White-White
Barcode Info	EAN	4719072966980
	UPC	824142290569
	UCC14	10824142290566