PRO AP242P 14M

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 with 178° wide viewing angle LED Backlight (1920 x 1080 FHD)
- Up to Intel® Core™ i7 Processor 14700 Raptor Lake processors with DDR5 memory
- 100Hz Refresh Rate with MSI Anti-Flicker & Less Blue Light technologies protect users' eyes
- The adjustable stand and tool-less design provide a convenient working environment
- Triple display with HDMI™ and DP output ports
- Built-in FHD webcam features Windows Hello improve users' privacy and productivity
- Tobii Aware software protect users' privacy and security
- MSI Cloud Center enables users to create a private cloud and backup files from Android and iOS devices
- dTPM design secures the confidential data with encryption keys
- The DTS Audio Enhancer is designed to provide an immersive audio experience
- 24/7 Qualified Reliability Test

1. 1 x DC Jack
2. 1 x HDMI™ out (2.1)
3. 1 x DisplayPort out (1.4)
4. 1 x RJ-45 LAN
5. 1 x USB 3.2 Gen 2 Type C / 1 x USB 3.2 Gen 2 Type A
6. 2 x USB 2.0 Type A
7. 1 x Mic-in
8. 1 x Line-out
9. 1 x Kensington Lock
10. 2 x USB 3.2 Gen 1 Type A

PRO AP242P 14M

SPECIFICATION

Operating Systems	Operating Systems	Windows 11 Pro
	OS	PROFESSIONAL(WIN 11 PRO OLC OA3)
Processor	CPU Number	Intel Core i5 Processor 14400
	CPU Clock	2.5GHz
	CPU Cores	10
	TDP	65W
	Cache	20 MB Intel® Smart Cache
	Threads	16
	Max Turbo Frequency	up to 4.70 GHz
Chipset	Chipsets	H610
Model	Part No	9S6-AE0621-664
	MKT Name	PRO AP242P 14M
	MKT Spec	PRO AP242P 14M-664EU
	Color	ID1/Black-Black-Black
	Model	AE06
Discrete Graphics	GPU1 VRAM Size	N/A
	GPU1 VRAM Type	N/A
	GPU1 Vendor	N/A
	GPU1 MKT Name	N/A
	GPU1 Number	UMA
Memory	Memory Size	8GB(8GB*1)
	Memory Type	DDR5 SDRAM
	Module Type	SO-DIMM
	Memory Slot (Total/Free)	2/1
	Max Capacity	Max 64GB
	Memory Speed	2800(5600)MHz
	Memory Slot(Total)	2
	Memory Slot(Free)	1
Storage	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
	M.2 slots (Total/Free)	1/0
	2.5" Drive Bays (Total/Free)	1/1
	3.5" Drive Bays (Total/Free)	N/A/0
	mSATA slots(Total)	2
	mSATA slots(Free)	2
	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(Total)	N/A
	3.5" Drive Bays(Free)	0
Audio	Audio Chipset	Realtek ALC897
	Audio Type	2.1 Channel HD Audio
Communications	LAN	Intel I219-V
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
	WLAN	INTEL/AX211.NGWG.NV

I/O Ports (Front)	USB 2.0 Type A	N/A
	USB 3.2 Gen 1 Type A	2
	USB 3.2 Gen 1 Type C	N/A
	USB 3.2 Gen 2 Type A	N/A
	USB 3.2 Gen 2 Type C	N/A
	USB 3.2 Gen 2x2 Type C	N/A
	USB 3.2 Gen 2x2 Type A	N/A
	Mic-in/Headphone-out combo	N/A
I/O Ports (Rear)	USB 3.2 Gen 2 Type C (R)	1
	USB 3.2 Gen 2 Type A (R)	1
	USB 2.0 Type A (R)	2
	RJ45	1
	Card Reader	N/A
	HDMI out	1x (v2.1)
	DP out	1x (v1.4)
	Line-out (R)	1
	Lock type	Kensington
	USB 3.2 Gen 2 (10G) Type C (R)	1
	USB 3.2 Gen 2 (10G) Type A (R)	1
I/O Ports (Side)	Headphone-out (HiFi / SPDIF)	N/A
	USB 3.2 Gen 2x2 Type C	N/A
	USB 3.2 Gen 2x2 Type A	N/A
	USB 3.2 Gen 2 Type C	N/A
	USB 3.2 Gen 2 Type A	N/A
	USB 3.2 Gen 1 Type C	N/A
	USB 3.2 Gen 1 Type A	2
	USB 2.0 Type A	N/A
	Type-C in	N/A
	Mic-in	N/A
	Headphone-out	N/A
	Mic-in/Headphone-out combo	N/A
	Card Reader	N/A
	USB 3.2 Gen 2x2 (20G) Type C	N/A
	USB 3.2 Gen 2 (10G) Type C	N/A
	USB 3.2 Gen 2 (10G) Type A	N/A
	USB 3.2 Gen 1 (5G) Type C	N/A
	USB 3.2 Gen 1 (5G) Type A	2
Power	AC Adapter Output	120W
	Battery	N/A
	Battery Whrs	N/A
Design	Adjustment (Tilt)	-4°~20°(+/-2°)
	Adjustment (Swivel)	N/A
	Adjustment (Height)	N/A
	Adjustment (Pivot)	N/A

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)	635 x 228 x 448
	Inside Carton Dimension with Stand (WxDxH) (inch)	25. x 8.98 x 17.64
	Outer Carton Dimension with Holder (WxDxH) (mm)	N/A
	Product Dimension with Stand (WxDxH) (mm)	541.93 x 333.26 x 479.50
	Product Dimension with Stand (WxDxH) (inch)	21.34 x 13.12 x 18.88
	Outer Carton Dimension with Holder (WxDxH) (inch)	N/A
	Outer Carton Dimension with Stand (WxDxH) (mm)	640 x 243 x 508
	Outer Carton Dimension with Stand (WxDxH) (inch)	25.2 x 9.57 x 20.
	Weight (Net lbs)	10.21
	Weight (Gross lbs)	17.64
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	541.93 x 333.26 x 479.50
	Product Dimension with Stand (WxDxH) (inch)	21.34 x 13.12 x 18.88
Input Device	WebCam	internal webcam
	Webcam	internal webcam
	Webcam Resolution	2.0MP (1080P)
	Webcam supports Windows Hello or not	Yes
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
Warranty	Warranty	36months
In The Box	Keyboard Interface	USB
	Mouse Interface	USB
	Power Cord	1
	AC Adaptor	1
	Warranty Card	N/A
	Quick Guide	2
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	SK9626M
	Mouse	SM9023M
Barcode Info	EAN	4711377198899
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)
	Brightness (nits)	250
	Refresh Rate	N/A
	Response Time (GTG)	14ms
	View Angles	178°(H)/178°(V)
	Touch Screen	Non-touch
	Display Colors	16.7M
	Surface Treatment	Anti-Glare
	Contrast Ratio	1200:1
STAND	Adjustment (Tilt)	-4°~20°(+/-2°)
	Adjustment (Swivel)	N/A
	Adjustment (Height)	N/A
	Adjustment (Pivot)	N/A