



ALL-IN-ONE
Modern AM242TP 1M
MODERN AM242P 1M-1421XTR

PATH TO THE FUTURE



Picture and logos

SELLING POINTS

SPECIFICATION

Operating Systems	Operating Systems	N/A
Model	Part No	9S6-AE0721-1808
	MKT Name	Modern AM242P 1M
	MKT Spec	Modern AM242P 1M-1421XTR
	Color	ID1/Black-Black-Black
Chipset	Chipsets	SoC
Memory	Memory Size	16GB(8GB*2)
	Memory Type	DDR5 SDRAM
	Memory Speed	2800(5600)MHz
	Module Type	SO-DIMM
	Memory Slot(Total)	2
	Memory Slot(Free)	0
	Max Capacity	Max 64GB
Processor	CPU Number	Intel Core 5 Processor 120U
	CPU Clock	1.4GHz
	CPU Cores	10
	TDP	15W
	Max Turbo Frequency	up to 5.00 GHz
	Cache	12 MB Intel® Smart Cache
	Threads	12
Display	View Angles	178°(H)/178°(V)
	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
Discrete Graphics	Response Time (GTG)	14ms
	GPU1 Vendor	N/A
	GPU1 MKT Name	N/A
	GPU1 Number	UMA
	GPU1 VRAM Size	N/A
	GPU1 VRAM Type	N/A
Audio	Audio Chipset	Realtek ALC256
	Audio Type	2.1 Channel HD Audio



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Storage	SSD Interface	PCIe GEN4x4
	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)	1
	M.2 slots(Free)	0
	2.5" Drive Bays(Total)	1
	2.5" Drive Bays (Free)	1
	3.5" Drive Bays(Free)	0
Communications	LAN	Realtek RTL8111H
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
Input Device	Webcam	internal webcam
	Webcam Resolution	N/A
	Webcam supports Windows Hello or not	Yes
I/O Ports (Side)	Mic-in/Headphone-out combo	1
	USB 3.2 Gen 2 (10G) Type C	2
	USB 3.2 Gen 2 (10G) Type A	2
I/O Ports (Rear)	USB 2.0 Type A (R)	2
	RJ45	1
	HDMI out	1x (v2.1)
	HDMI in	1
	Lock type	Kensington
Warranty	Warranty	36months
Dimension & Weight	Product Dimension with Holder (WxDxH) (mm)	N/A
	Product Dimension with Holder (WxDxH) (inch)	N/A
	Product Dimension with Stand (WxDxH) (mm)	N/A
	Product Dimension with Stand (WxDxH) (inch)	N/A
	Outer Carton Dimension with Holder (WxDxH) (mm)	N/A
	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 kg)	N/A
	Weight (Net lbs)	N/A
	Weight (Gross kg)	N/A
	Weight (Gross lbs)	N/A
STAND	Adjustment (Tilt)	-5°~20° ±2°
	Adjustment (Swivel)	N/A
	Adjustment (Height)	0~130mm
	Adjustment (Pivot)	N/A
Power	AC Adapter Output	120W
VESA	VESA size	75 x 75 mm
Regulatory Compliance	Regulatory Compliance	FCC(Class B), CB/CE, UL(CUL), BSMI, VCCI, RCM(C-Tick)



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In The Box	AC Adaptor	1
	Power Cord	1
	Warranty Card	N/A
	Quick Guide	2
	User Manual	1
	VESA Mount kit	N/A
	Keyboard Interface	USB
	Mouse	SM9023M
	Mouse Interface	USB
Barcode Info	EAN	4711377319560