MSI®
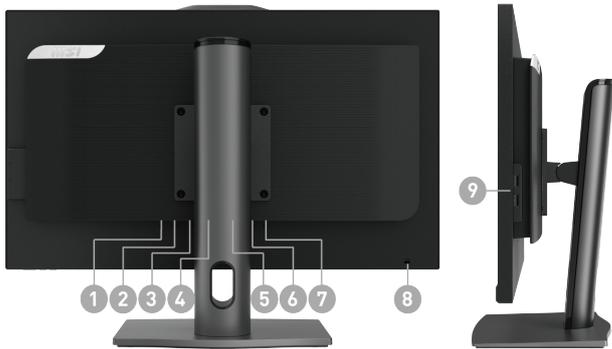
Be Your Window To The World

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) with178° wide viewing angle screen
- Intel® Up to 12th Gen Intel® Core™ i7 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
- Tobii Aware software protect your privacy and security
- 10-Point touch panel
- Supports up to Wi-Fi 6E
- 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™ 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 AP243TP 12M

PRO AP243TP 12M-003AU

SPECIFICATION

Model	MKT Name	PRO AP243TP 12M
	MKT Spec	PRO AP243TP 12M-003AU
	Color	ID1/Black-Black-Black
Barcode Info	EAN	4711377013994
	UPC	824142301784
	UCC14	10824142301781
Operating Systems	Operating Systems	Windows 11 Pro
Processor	CPU Number	Intel Core i5-12400
	CPU Clock	2.5GHz
	CPU Cores	6
	TDP	65W
	Cache	18 MB Intel® Smart Cache
	Threads	12
Discrete Graphics	GPU1 VRAM Size	N/A
	GPU1 VRAM Type	N/A
Chipset	Chipsets	H610
Memory	Memory Size	8GB(8GB*1)
	Memory Type	DDR4 SDRAM
	Memory Speed	1600(3200)MHz
	Module Type	SO-DIMM
	Memory Slot (Total/Free)	2/1
	Max Capacity	Max 64GB
Audio	Audio Chipset	Realtek ALC897
	Audio Type	2.1 Channel HD Audio
Communications	LAN	Realtek RTL8111H
	WLAN	INTEL/AX211.NGWG.NV
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
Storage	SSD Size	512GB
	HDD1 Size	N/A
	SSD Config	512GB*1
	SSD Interface	PCIe GEN3x4
	SSD Form Factor	M.2-2280 M-KEY
	M.2 slots (Total/Free)	1/0
	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
I/O Ports	Lock type	Kensington
Input Device	WebCam	internal webcam
Design	Adjustment (Tilt)	-5°~20°(+/-2°)
	Adjustment (Swivel)	N/A
	Adjustment (Height)	N/A
	Adjustment (Pivot)	N/A
I/O Ports (Front)	USB 2.0 Type A	2
In The Box	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

I/O Ports (Rear)	USB 3.2 Gen 2 Type C (R)	1
	USB 3.2 Gen 2 Type A (R)	1
	USB 3.2 Gen 1 Type A (R)	2
	RJ45	1
	HDMI™ out	1x (v2.0)
	DP out	1x (v1.4)
Power	AC Adapter Output	120W
	Battery	N/A
	Battery Whrs	N/A
Warranty	Warranty	36months
Dimension & Weight	Weight (Net kg)	6.35
	Weight (Gross kg)	9.5
	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
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
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