

Be Your Window To The World



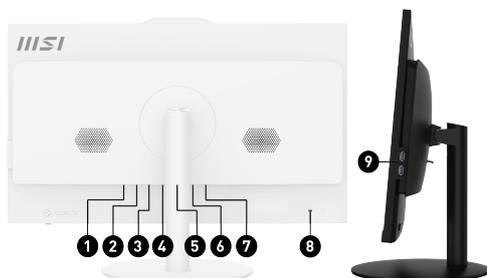
Selling Points

- Windows 11 Home - MSI recommends Windows 11 Pro for business
 - 27" 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 a ...



Picture and logos

System I/O-Ports



1. DC Jack
2. 1x HDMI out (2.0b)
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

Specification

Operating Systems	Windows	Windows 11 Pro
Display	Screen Size	27" (69 cm)
	Active Display Area (mm)	N/A
	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 i7-12700
	CPU Clock	2.1GHz
	CPU Cores	12
	CPU TDP	65W
	CPU Cache	25 MB Intel® Smart Cache
	CPU Threads	20
Chipset	Motherboard Chipset	H610
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	1TB
	Total HDD Storage Capacity	N/A
	M.2 Slot (1) Installed SSD	1TB*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 5Gbps (USB 3.2 Gen 1 Type-A)	4
	LAN Ports (RJ45)	1
	HDMI™	1x (v1.4)
	COM Port	1
Power	AC Adapter Output	120W
	Battery	N/A
	Battery Whrs	N/A



BUSINESS & PRODUCTIVITY ALL-IN-ONE
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PRO AP272 12M

PRO AP272 12M-02SEU

In The Box	Keyboard Interface	N/A
	Mouse Interface	N/A
	Power Cord	1
	AC Adaptor	1
	Warranty Card	N/A
	Quick Guide	2
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	N/A
	Mouse	N/A
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/CE UL(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)	696 x 218 x 490
	Inside Carton Dimension with Stand (WxDxH) (inch)	27.4 x 8.58 x 19.29
	Outer Carton Dimension with Holder (WxDxH) (mm)	N/A
Warranty	Warranty	36M