



MSI Pro AP242P 14M-813EU Intel® Core™ i7 i7-14700 60.5 cm (23.8") 1920 x 1080 pixels All-in-One PC 16 GB DDR5-SDRAM 1 TB SSD Windows 11 Pro Wi-Fi 6E (802.11ax) Black

Brand : MSI

Product family: Pro

Product code: PRO AP242P
14M-813EU

Product name : Pro AP242P
14M-813EU

- Windows 11 Pro
- Intel Core i7-14700 (33MB Cache)
- 60.5 cm (23.8") Full HD 1920 x 1080 IPS
- 16GB (5600MHz) DDR5-SDRAM (1 x 16) & 1000GB SSD

Intel Core i7-14700 (33MB Cache), 16GB DDR5-SDRAM, 1000GB SSD, 60.5 cm (23.8") Full HD 1920 x 1080 IPS, Intel UHD Graphics 770, LAN, WLAN, Bluetooth, Webcam, Windows 11 Pro

MSI Pro AP242P 14M-813EU. Product type: All-in-One PC. Display diagonal: 60.5 cm (23.8"), HD type: Full HD, Display resolution: 1920 x 1080 pixels, Panel type: IPS. Processor family: Intel® Core™ i7. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel UHD Graphics 770. Built-in camera. Operating system installed: Windows 11 Pro. Product colour: Black



Display

Display diagonal *	60.5 cm (23.8")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✗
HD type *	Full HD
Native aspect ratio	16:9
Panel type	IPS
Tilt adjustment	✓
Tilt angle range	-4 - 20°

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i7
Processor generation	Intel® Core™ i7 (14th gen)
Processor model *	i7-14700
Processor cores	20
Processor threads	28
Processor boost frequency	5.4 GHz
Performance cores	8
Efficient cores	12
Performance-core Max Turbo Frequency	5.3 GHz
Efficient-core Max Turbo Frequency	4.2 GHz
Performance-core base frequency	2.1 GHz
Efficient-core base frequency	1.5 GHz
Processor cache	33 MB
Processor cache type	Smart Cache
Processor base power	65 W
Maximum turbo power	219 W

Camera

Built-in camera *	✓
Total megapixels	2 MP
Camera HD type	Full HD

Network

Wi-Fi *	✓
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)
WLAN controller manufacturer	Intel
WLAN controller model	Intel Wi-Fi 6E AX211
Ethernet LAN *	✓
Bluetooth *	✓
Bluetooth version	5.3

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
HDMI ports quantity *	1
HDMI version	2.1
DisplayPorts quantity	1
Microphone in	✓
Audio output	✓

Design

Product colour *	Black
------------------	-------

Memory		Design	
Internal memory *	16 GB	Cable lock slot	✓
Internal memory type	DDR5-SDRAM	Cable lock slot type	Kensington
Maximum internal memory *	64 GB	VESA mounting	✓
Memory slots type	SO-DIMM	Panel mounting interface	75 x 75 mm
Memory clock speed	5600 MHz	Performance	
Memory layout (slots x size)	1 x 16 GB	Product type *	All-in-One PC
Storage		Market positioning	Business
Total storage capacity *	1 TB	Motherboard chipset	Intel H610
Storage media *	SSD	Trusted Platform Module (TPM)	✓
Total SSDs capacity	1 TB	Trusted Platform Module (TPM) version	2.0
Number of SSDs installed	1	Software	
SSD capacity	1 TB	Operating system installed *	Windows 11 Pro
SSD interface	PCI Express 3.0	Power	
NVMe	✓	AC adapter power	120 W
SSD form factor	M.2	Weight & dimensions	
M.2 SSD size	2280 (22 x 80 mm)	Width (with stand)	541.9 mm
Optical drive type *	✗	Depth (with stand)	333.2 mm
Graphics		Height (with stand)	479.5 mm
Discrete graphics card *	✗	Weight (with stand)	4.63 kg
Discrete graphics card model *	Not available	Package width	640 mm
On-board graphics card *	✓	Package depth	243 mm
On-board GPU manufacturer	Intel	Package height	508 mm
On-board graphics card family	Intel® UHD Graphics	Package weight	8 kg
On-board graphics card model *	Intel UHD Graphics 770	Operational conditions	
Audio		Operating temperature (T-T)	0 - 35 °C
Built-in speaker(s) *	✓	Storage temperature (T-T)	-20 - 60 °C
Number of speakers	2	Operating relative humidity (H-H)	0 - 85%
RMS rated power	6 W	Storage relative humidity (H-H)	0 - 90%
Audio chip	Realtek ALC897	Certificates	
		Certification	FCC(Class B), CB/CE, UL(CUL), BSMI, VCCI, RCM(C-Tick)
		Other features	
		Warranty period	3 year(s)



4711377371889

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.