



MSI Pro DP80 AI A2G-081XDE Intel Core Ultra 5 225 16 GB DDR5-SDRAM 512 GB SSD Desktop PC Black

Brand : MSI

Product family: Pro

Product code: PRO DP80 AI
A2G-081XDE

Product name : Pro DP80 AI
A2G-081XDE

- No OS
- Intel Core Ultra 5 225 (20MB Cache)
- 16GB (5600MHz) DDR5-SDRAM (2 x 8) & 512GB SSD
Intel Core Ultra 5 225 (20MB Cache), 16GB DDR5-SDRAM, 512GB SSD, Intel Graphics, LAN, WLAN, Bluetooth, No OS
MSI Pro DP80 AI A2G-081XDE. Processor family: Intel Core Ultra 5, Processor model: 225. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM, Memory clock speed: 5600 MHz. Total storage capacity: 512 GB, Storage media: SSD, Card reader integrated. On-board graphics card model: Intel® Graphics. Wi-Fi. Chassis type: Desktop. Product type: PC. Weight: 3.83 kg. Product colour: Black



Processor		Network	
Processor manufacturer *	Intel	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Processor family *	Intel Core Ultra 5	WLAN controller manufacturer	Intel
Processor generation	Intel Core Ultra (Series 2)	WLAN controller model	Intel Wi-Fi 6E AX211
Processor model *	225	Bluetooth	✓
Processor cores	10	Bluetooth version	5.3
Processor threads	10	Ports & interfaces	
Processor boost frequency	4.9 GHz	USB 2.0 ports quantity *	2
Performance cores	6	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Efficient cores	4	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3
Performance-core Max Turbo Frequency	4.9 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Efficient-core Max Turbo Frequency	4.4 GHz	Intel® Thunderbolt 4	✓
Performance-core base frequency	3.3 GHz	Thunderbolt 4 ports quantity	1
Efficient-core base frequency	2.7 GHz	VGA (D-Sub) ports quantity	1
Processor cache	20 MB	HDMI ports quantity *	2
Processor cache type	Smart Cache	HDMI version	2.1
Processor base power	65 W	DisplayPorts quantity	1
Maximum turbo power	121 W	DisplayPort version	1.4
Neural processor unit (NPU)		PS/2 ports quantity	1
Neural processor unit (NPU)	Intel AI Boost	Ethernet LAN (RJ-45) ports	2
Sparsity support	✓	Microphone in	✓
Windows Studio effects support	✓	Headphone outputs	1
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Combo headphone/mic port	✓
Total processor performance up to	23 TOPs	DC-in jack	✓
NPU performance up to	13 TOPs	Design	
GPU performance up to	4 TOPs	Chassis type *	Desktop

Memory		Design	
Internal memory *	16 GB	Volume	8 L
Maximum internal memory *	128 GB	Placement supported	Horizontal/Vertical
Internal memory type	DDR5-SDRAM	Number of 3.5" bays	1
Memory layout (slots x size)	2 x 8 GB	Number of 2.5" bays	1
Memory slots	2x DIMM	Cable lock slot	✓
Memory clock speed	5600 MHz	Cable lock slot type	Kensington
Storage		Product colour *	Black
Total storage capacity *	512 GB	Copilot key	✓
Storage media *	SSD	Performance	
Optical drive type *	✗	Market positioning	Business
Total SSDs capacity	512 GB	Motherboard chipset	Intel B860
Number of SSDs installed	1	Audio output channels	7.1 channels
SSD capacity	512 GB	Product type *	PC
SSD interface	PCI Express 4.0	Software	
SSD form factor	M.2	Operating system installed *	✗
M.2 SSD size	2280 (22 x 80 mm)	Operational conditions	
Card reader integrated	✓	Operating temperature (T-T)	0 - 35 °C
Compatible memory cards	SD, microSD (TransFlash)	Storage temperature (T-T)	-20 - 60 °C
Graphics		Operating relative humidity (H-H)	0 - 85%
Discrete graphics card *	✗	Storage relative humidity (H-H)	0 - 90%
On-board graphics card *	✓	Weight & dimensions	
Discrete graphics card model *	Not available	Width *	95 mm
On-board GPU manufacturer	Intel	Depth *	296 mm
On-board graphics card family	Intel® Graphics	Height *	330 mm
On-board graphics card model *	Intel® Graphics	Weight *	3.83 kg
Network		Packaging data	
Ethernet LAN *	✓	Package width	451 mm
Ethernet LAN data rates	10,100,1000,2500 Mbit/s	Package depth	234 mm
LAN controller	Intel I226-V	Package height	402 mm
Wi-Fi *	✓	Package weight	5.83 kg
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)	Display	
		Display included *	✗
		Audio	
		Audio chip	Realtek ALC897
		Other features	
		Warranty period	3 year(s)



4711377394413

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.