



## MSI PRO DP21 12M Intel Core i3 12100 Barebone, Mini PC, SFF, 2.3L, Type C, USB 3.2 Gen2, HDMI, DisplayPort, LAN, WiFi, BT, VESA, Supports Max 64GB DDR4 SO-DIMM (2 Slots), M.2 (1 Slot), 2.5'SSD/HDD (2 Slot)



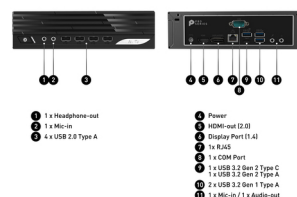
**Brand :** MSI

**Product code:** PRO DP21 12M i3  
12100 BB

**Product name :** MSI PRO DP21 12M Intel Core i3 12100 Barebone, Mini PC, SFF, 2.3L, Type C, USB 3.2 Gen2, HDMI, DisplayPort, LAN, WiFi, BT, VESA, Supports Max 64GB DDR4 SO-DIMM (2 Slots), M.2 (1 Slot), 2.5'SSD/HDD (2 Slot)

- MSI recommends Windows 11 Pro for business
- Up to Intel® Core™ i7-12700 Processors
- Support 4K UHD Display
- Wi-Fi 6 (Optional) puts more emphasis on transmission security with speed up to 2.4Gbps
- With a complete array of I/O ports, it can connect all devices that you need and support dual display
- Get all the performance benefits from USB 3.2 Gen 2 which combines with the convenience of the reversible USB Type-C connector and a fast USB 3.2 Gen 2 Type-A port
- Customize your own user mode and increase the efficiency with MSI Center app
- Easy to access and upgrade components to keep the system up to date with the latest hardware
- TPM design secures your confidential data with encryption keys
- Supports standard VESA-mount

MSI PRO DP21 12M Intel Core i3 12100 Barebone, Mini PC, SFF, 2.3L, Type C, USB 3.2 Gen2, HDMI, DisplayPort, LAN, WiFi, BT, VESA, Supports Max 64GB DDR4 SO-DIMM (2 Slots), M.2 (1 Slot), 2.5'SSD/HDD (2 Slot)



Processor		Ports & interfaces	
Processor manufacturer	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Processor family	Intel® Core™ i3	HDMI ports quantity *	1
Processor generation	12th gen Intel® Core™ i3	HDMI version	2.0
Processor model	i3-12100	DVI port	✗
Processor cores	4	DisplayPorts quantity	1
Processor threads	8	DisplayPort version	1.4
Processor boost frequency	4.3 GHz	Microphone in	✓
Processor frequency	3.3 GHz	Headphone outputs	1
Performance cores	4	Ethernet LAN (RJ-45) ports *	1
Built-in processor *	✓	COM ports quantity	1
Processor lithography	10 nm	DC-in jack	✓
Performance-core boost frequency	4.3 GHz	Design	
Processor cache	12 MB	Chassis type *	2.3L sized PC
L2 cache	5 MB	Product colour *	Black
Memory		Cooling type *	Active
Memory slots type *	SO-DIMM	On/off switch	✓
Number of memory slots *	2	LED indicators	System
Maximum internal memory	64 GB	Housing material	Plastic
Supported memory clock speeds	2666,3200 MHz	Cable lock slot	✓
Memory channels	Dual-channel	Cable lock slot type	Kensington
Storage		VESA mounting	✓
Supported storage drive types *	HDD & SSD	Panel mounting interface	100 x 100 mm
Storage drive sizes supported *	2.5,M.2	Product type *	Mini PC barebone
SSD form factor	M.2	Performance	
Storage drive interface	M.2, Serial ATA, Serial ATA II	Motherboard form factor	mini ITX
NVMe	✓	Motherboard chipset	Intel H610
Number of storage drives supported	3		

Graphics		Performance	
On-board graphics card *	✓	Processor socket	LGA 1700
Graphics card family	Intel	Number of processors supported	1
On-board graphics card model	Intel® UHD Graphics	Trusted Platform Module (TPM)	✓
Number of displays supported	2	Software	
Audio		Operating system installed	✗
Built-in speaker(s) *	✗	Power	
Network		Power supply type *	External AC adapter
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)	Power supply	120 W
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Number of power supply units	1
WLAN controller model	Intel Wi-Fi 6 AX201	Weight & dimensions	
Ethernet LAN *	✓	Width	204 mm
Wi-Fi *	✓	Depth	208 mm
LAN controller	Realtek RTL8111H	Height	54.8 mm
Bluetooth	✓	Weight	1.27 kg
Bluetooth version	5.2	Package width	275 mm
Ports & interfaces		Package depth	382 mm
USB 2.0 ports quantity *	4	Package height	125 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2	Package weight	2.75 kg
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1	Packaging content	
		Power cord included	✓
		AC adapter included	✓
		Quick start guide	✓
		Drivers included	✓
		Display included	✗
		Mouse included	✗
		Keyboard included	✗
		Other features	
		Country of origin	China



4711377016742

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.

Publication date: 20-DEC-2024. Prints or copies of Information are only valid on the printed Publication date