ASUS PRO A620M-C-CSM AMD A620 Socket AM5 micro ATX

Brand: ASUS Product code: 90MB1F80-M0EAYC

Product name: PRO A620M-C-CSM

- AMD AM5 socket: Ready for AMD Ryzen™ 7000 Series Desktop processors
- ASUS CSM program: A stable motherboard supply, end-of-life notifications, and IT software for business motherboards
- ASUS Control Center Express: Integrated IT monitoring and management software that simplifies enterprise-level system administration
- Enhanced system security: A self-recovering BIOS
- Consistent and reliable performance: High-quality components and rigorous testing to help ensure durability in harsh environments
- Efficient management and customization: An event log and commercial BIOS kit to enable easy maintenance
- Better serviceability: Q-LED Core diagnostic display and COM debug header to facilitate building and support processes
- Ultrafast connectivity: DDR5, dual M.2 PCle 4.0 slots, rear USB 3.2 Gen 2 Type-C \$ and front USB 3.2 Gen 1 header

PRO A620M-C-CSM Mainboard Sockel AMD AM5 (Ryzen AM5, mATX, DDR5, M.2 PCle 4.0, 1Gb Ethernet, USB 3.2 Gen 2 Type-C, Front USB 3.2 Gen 1 Header)





Processor			Rear panel I/O ports	
Processor manufacturer * Processor socket *		AMD Socket AM5	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
Compatible processor series *		AMD Ryzen 5 7th gen, AMD Ryzen 7 7th Gen, AMD Ryzen 9 7th Gen	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Supported processor sockets		Socket AM5	Ethernet LAN (RJ-45) ports *	1
Memory			PS/2 ports quantity	1
•		SDRAM	VGA (D-Sub) ports quantity *	1
Number of memory slots *	2		HDMI ports quantity *	1
Memory slots type DIMI			HDMI version	2.1
Memory channels	Dual-c	hannel	DVI-D ports quantity *	1
Non-ECC ✓			DisplayPorts quantity	1
	4800,! MHz	5000,5200,5400,5600,5800,6000,6200,6400	DisplayPort version	1.4
Supported memory clock speed	6400 1	MU	Headphone outputs	1
(max)		···· -	Line-in	✓
Maximum internal memory *	96 GB		Microphone in	✓
Unbuffered memory	1		COM ports quantity	1
Storage controllers			Network	
Supported storage drive types		HDD & SSD	Ethernet LAN	1
Supported storage drive interfaces *		M.2, SATA III		•
Number of HDDs supported		4	Ethernet interface type	Gigabit Ethernet
Number of storage drives supported 4		4	Wi-Fi *	×
RAID support		✓	Features	
RAID levels		0, 1, 10	Motherboard chipset *	AMD A620
Graphics			Audio output channels *	7.1 channels
Parallel processing technology			Component for *	PC
support *		Not supported	Motherboard form factor *	micro ATX
Internal I/O			Motherboard chipset family *	AMD
USB 2.0 connectors *		2	Cooling type	Passive
USB 3.2 Gen 1 (3.1 Gen 1)			Power source type	ATX
connectors *		1	Windows operating systems supported	Windows 10, Windows 11
Number of SATA III connectors *		4		
Front panel audio connector		✓	Expansion slots	
ATX Power connector (24-pin)		✓	PCI Express x1 (Gen 3.x) slots	2

Internal I/O		Expansion slots	
CPU fan connector Number of chassis fan connectors Chassis intrusion connector EPS power connector (8-pin) Number of COM connectors TPM connector		PCI Express x16 (Gen 4.x) slots PCI slots Number of M.2 (M) slots	1 1 2
		BIOS	
	√	BIOS type * BIOS memory size	UEFI AMI 256 Mbit
12V power connector	✓	Packaging data	
Rear panel I/O ports		Package width	270 mm
USB 2.0 ports quantity * USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3 1	Package depth Package height	263 mm 51.5 mm
		Package weight	950 g
		Weight & dimensions	
		Width	244 mm
		Depth	224 mm
		Packaging content	
		Cables included User guide	SATA ✓



4711387239704

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.