ASUS PRO A520M-C II/CSM AMD A520 Socket AM4 micro ATX

Brand: ASUS Product code: 90MB18F0-M0EAYC

Product name: PRO A520M-C II/CSM

- AMD AM4 socket: Ready for Ryzen™ 5000 Series/ 4000 G-Series/ 3000 Series Desktop Processors
- $\hbox{- ASUS-exclusive self-recovering BIOS technology for automatic system BIOS recovery from a verified backup}\\$
- ASUS LPC debug header for more efficient troubleshooting
- Supports SMBUS header that connects to a DASH LAN for remote IT management
- Innovative moisture-resistant coating to protect the motherboard from harsh environments
- Event log for capturing and managing detailed system information
- Commercial BIOS kit to make customization faster and more efficient
- ASUS Control Center Express(ACCE) to make IT endpoint management easier

Socket AM4, AMD A520 Chipset, 2 x DDR4-SDRAM up to 64GB, LAN, 1 x RJ-45, 4 x SATA III, 1 x M.2(M), UEFI AMI, Micro ATX





Processor			Rear panel I/O ports	
Processor manufacture Processor socket * Compatible processor Maximum number of processors Supported processor Memory Supported memory types * Number of memory slots * Memory slots type Memory channels ECC Supported memory clock speeds	r series * SMP Sockets DDR4-SDRAM 2 DIMM Dual-channel	AMD Socket AM4 AMD Ryzen™ 3, AMD Ryzen™ 5, AMD Ryzen™ 7 1 Socket AM4 3000,3200,3333,3466,3600,3733,3866,4000,4133,4400,4600	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * Ethernet LAN (RJ-45) ports * PS/2 ports quantity VGA (D-Sub) ports quantity * HDMI ports quantity * DVI-D ports quantity * DisplayPorts quantity Headphone outputs Microphone in COM ports quantity USB connector type	4 1 2 1 1 1 1 1 1 USB Type-A
Maximum internal memory * Inbuffered memory	64 GB ✓		Network	
Storage controllers			Ethernet LAN	✓
Supported storage drive types Supported storage drive interfaces * Number of storage drives supported RAID support RAID levels		HDD & SSD M.2, SATA III	Ethernet interface type Wi-Fi *	Gigabit Ethernet
		5	Features	
		0, 1, 10	Motherboard chipset * Audio chip	AMD A520 Realtek ALC897
Graphics			Audio output channels *	7.1 channels
Parallel processing technology support *		Not supported	Component for * Motherboard form factor *	PC micro ATX
Internal I/O			Motherboard chipset family *	AMD
USB 2.0 connectors * USB 3.2 Gen 1 (3.1 Gen 1)		2	Windows operating systems supported	Windows 10 x64
connectors *	•	1	Expansion slots	
Number of SATA III co Front panel audio cor Front panel connecto ATX Power connector	nnector r (24-pin)	4	PCI Express x1 (Gen 3.x) slots PCI Express x16 (Gen 3.x) slots PCI slots Number of M.2 (M) slots	2 1 1
Number of EATX power connectors 1 CPU fan connector		1 ✓		

Internal I/O		BIOS	
Number of chassis fan connectors EPS power connector (8-pin) Parallel connector	2 ✓	BIOS type * BIOS memory size Clear CMOS jumper	UEFI AMI 128 Mbit ✓
Serial port headers	1	Packaging data	
Rear panel I/O ports USB 2.0 ports quantity *	2	Package width Package depth	270 mm 263 mm
, , ,		Package height Package weight	51.5 mm 910 g
		Weight & dimensions	
		Width Depth	244 mm 229 mm
		Packaging content	
		Cables included Drivers included	SATA ✓





195553250092

0195553250092



4711081250098

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.