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 - 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 manufacturer * Processor socket *		AMD Socket AM4	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
		AMD Ryzen [™] 3, AMD Ryzen [™] 5,	Ethernet LAN (RJ-45) ports *	1
Compatible processor series *		AMD Ryzen™ 7	PS/2 ports quantity	2
Maximum number of SMP		1	VGA (D-Sub) ports quantity *	1
processors		Socket AM4	HDMI ports quantity *	1
Supported processor sockets		Socket AM4	DVI-D ports quantity *	1
Memory Supported memory types *	DDR4-SDRAM		DisplayPorts quantity	1
Number of memory slots *	2		Headphone outputs	1
Memory slots type Memory channels	DIMM Dual-channel		Microphone in	1
ECC compatibility	ECC 2133 2400 2666 2800	,3000,3200,3333,3466,3600,3733,3866,4000,4133,4400,4600	COM ports quantity	1
Supported memory clock speeds Maximum internal memory *	MHz 64 GB	2000,2200,3200,2000,2000,2000,4000,4132,4400,4000	USB connector type	USB Type-A
Unbuffered memory	 ✓ 		Network	
Storage controllers			Ethernet LAN	1
Supported storage drive types		HDD & SSD	Ethernet interface type	Gigabit Ethernet
Supported storage drive interfaces *		M.2, SATA III	Wi-Fi *	×
Number of storage drives supported		5	Fastures	
RAID support		1	Features	
RAID levels		0, 1, 10	Motherboard chipset *	AMD A520
Graphics			Audio chip	Realtek ALC897
•			Audio output channels *	7.1 channels
Parallel processing technology support *		Not supported	Component for *	PC
			Motherboard form factor *	micro ATX
Internal I/O			Motherboard chipset family *	AMD
USB 2.0 connectors *		2	Windows operating systems	Windows 10 x64
USB 3.2 Gen 1 (3.1 Gen 1) connectors *		1	supported Expansion slots	
Number of SATA III connectors *		4	•	-
Front panel audio connector		1	PCI Express x1 (Gen 3.x) slots	2
			PCI Express x16 (Gen 3.x) slots	1

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Internal I/O		Expansion slots	
Front panel connector	1	PCI slots	1
ATX Power connector (24-pin)	1	Number of M.2 (M) slots	1
Number of EATX power connectors	1	BIOS	
CPU fan connector	 Image: A set of the set of the	BIOS type *	UEFI AMI
Number of chassis fan connectors	2	BIOS memory size	128 Mbit
EPS power connector (8-pin)	 Image: A set of the set of the	Clear CMOS jumper	1
Parallel connector	 Image: A set of the set of the	Packaging data	
Serial port headers	1	Package width	270 mm
Rear panel I/O ports		Package depth	263 mm
USB 2.0 ports quantity *	2	Package height	51.5 mm
		Package weight	910 g
		Weight & dimensions	

Width

Depth

Packaging content Cables included

Drivers included

244 mm

229 mm

SATA

✓





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