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 manufacturer * Processor socket *		AMD Socket AM4	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
Compatible processor series *		AMD Ryzen™ 3, AMD Ryzen™ 5, AMD Ryzen™ 7	Ethernet LAN (RJ-45) ports * PS/2 ports quantity VGA (D-Sub) ports quantity * HDMI ports quantity *	1 2
Maximum number of SMP processors		1		1
Supported processor sockets		Socket AM4	DVI-D ports quantity *	1
Memory Supported memory types * Number of memory slots * Memory slots type Memory channels ECC	DDR4-SDRAM 2 DIMM Dual-channel 133 2400 2666 2800	3000,3200,3333,3466,3600,3733,3866,4000,4133,4400,4600	DisplayPorts quantity Headphone outputs Microphone in COM ports quantity	1 1 • 1
Supported memory clock speeds Maximum internal memory * Unbuffered memory	MHz 64 GB ✓		USB connector type Network	USB Type-A
Storage controllers			Ethernet LAN	1
		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 connectors * Front panel audio connector Front panel connector ATX Power connector (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 1
Number of EATX power CPU fan connector	er connectors	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 ✓





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