

ASUS TUF GAMING A520M-PLUS II AMD A520 Socket AM4 micro ATX

Brand : ASUS

Product code: 90MB17G0-M0EAY0

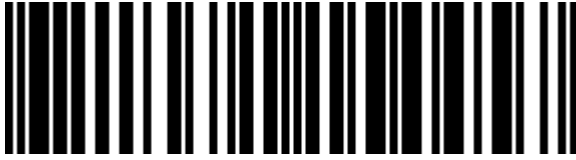
Product name : TUF GAMING A520M-PLUS II



- AMD AM4 socket: Ready for Ryzen™ 5000 Series/ 4000 G-Series/ 3000 Series Desktop Processors
 - Comprehensive cooling: Large VRM heatsink, PCH heatsink, Fan Xpert 2+
 - Made for online gaming: TUF LANGuard and TurboLAN technology
 - Aura Sync RGB: Onboard RGB headers and addressable Gen 2 headers for RGB LED strips, easily synced with Aura Sync-capable hardware
- microATX, AMD A520 chipset, Socket AM4, 4xDDR4 DIMM slots, 7.1ch audio, Gigabit LAN
 ASUS TUF GAMING A520M-PLUS II. Processor manufacturer: AMD, Processor socket: Socket AM4,
 Compatible processor series: AMD Ryzen™ 3, AMD Ryzen™ 5, AMD Ryzen™ 7, 3rd Generation AMD
 Ryzen™ 9, AMD Ryzen 9 5th Gen. Supported memory types: DDR4-SDRAM, Maximum internal memory:
 128 GB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, PCI Express 3.0, SATA III,
 Supported storage drive types: HDD & SSD, RAID levels: 0, 1, 10. Maximum resolution: 3840 x 2160
 pixels. USB connector type: USB Type-A

Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
Processor socket *	Socket AM4	Ethernet LAN (RJ-45) ports *	1
Compatible processor series *	AMD Ryzen™ 3, AMD Ryzen™ 5, AMD Ryzen™ 7, 3rd Generation AMD Ryzen™ 9, AMD Ryzen 9 5th Gen	PS/2 ports quantity	1
	Socket AM4	VGA (D-Sub) ports quantity *	1
Supported processor sockets	Socket AM4	HDMI ports quantity *	1
Memory		HDMI version	2.1
Supported memory types *	DDR4-SDRAM	DisplayPorts quantity	1
Number of memory slots *	4	DisplayPort version	1.2
Memory slots type	DIMM	Headphone outputs	3
Memory channels	Dual-channel	Microphone in	✓
ECC	✓	USB connector type	USB Type-A
Supported memory clock speeds	2133,2400,2666,2800,3000,3200,3333,3466,3600,3733,3866,4000,4133,4266,4400,4466,4600,4800 MHz	Network	
Maximum internal memory *	128 GB	Ethernet LAN	✓
Unbuffered memory	✓	Ethernet interface type	Gigabit Ethernet
Storage controllers		Wake-on-LAN ready	✓
Supported storage drive types	HDD & SSD	Wi-Fi *	✗
Supported storage drive interfaces *	M.2, PCI Express 3.0, SATA III	Features	
Number of storage drives supported	5	Motherboard chipset *	AMD A520
RAID levels	0, 1, 10	Audio chip	Realtek ALC887 / Realtek ALC897
Graphics		Audio output channels *	7.1 channels
Parallel processing technology support *	Not supported	Component for *	PC
Maximum resolution	3840 x 2160 pixels	Motherboard form factor *	micro ATX
Internal I/O		Motherboard chipset family *	AMD
USB 2.0 connectors *	2	Windows operating systems supported	Windows 10 x64
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Expansion slots	
Number of SATA III connectors *	4	PCI Express x1 (Gen 3.x) slots	2
S/PDIF out connector	✓	PCI Express x16 (Gen 3.x) slots	1
Front panel audio connector	✓	Number of M.2 (M) slots	1
ATX Power connector (24-pin)	✓		
CPU fan connector	✓		
Number of chassis fan connectors	2		
EPS power connector (8-pin)	✓		

Internal I/O		BIOS	
Number of COM connectors	1	BIOS type *	UEFI AMI
TPM connector	✓	BIOS memory size	128 Mbit
12V power connector	✓	Clear CMOS jumper	✓
RGB LED pin header	✓	Logistics data	
Rear panel I/O ports		Harmonized System (HS) code	84733020
USB 2.0 ports quantity *	2	Weight & dimensions	
		Width	244 mm
		Depth	244 mm
		Height	67 mm
		Packaging content	
		Cables included	SATA
		Drivers included	✓
		Other features	
		Weight	900 g



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