



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

Brand : ASUS

Product code: 90MB17G0-M0EAY0

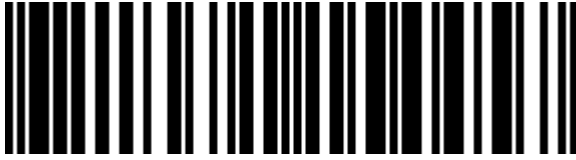
Product name : TUF GAMING A520M-PLUS II



- 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
<b>Memory</b>		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	<b>Network</b>	
Maximum internal memory *	128 GB	Ethernet LAN	✓
Unbuffered memory	✓	Ethernet interface type	Gigabit Ethernet
<b>Storage controllers</b>		Wake-on-LAN ready	✓
Supported storage drive types	HDD & SSD	Wi-Fi *	✗
Supported storage drive interfaces *	M.2, PCI Express 3.0, SATA III	<b>Features</b>	
Number of storage drives supported	5	Motherboard chipset *	AMD A520
RAID levels	0, 1, 10	Audio chip	Realtek ALC887 / Realtek ALC897
<b>Graphics</b>		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
<b>Internal I/O</b>		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	Harmonized System (HS) code	84733020
Number of SATA III connectors *	4	<b>Expansion slots</b>	
S/PDIF out connector	✓	PCI Express x1 (Gen 3.x) slots	2
Front panel audio connector	✓	PCI Express x16 (Gen 3.x) slots	1
ATX Power connector (24-pin)	✓	Number of M.2 (M) slots	1
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	✓	<b>Weight &amp; dimensions</b>	
Rear panel I/O ports		Width	244 mm
USB 2.0 ports quantity *	2	Depth	244 mm
		Height	67 mm
		Packaging content	
		Cables included	SATA
		Drivers included	✓
		Other features	
		Weight	900 g



4711081154457

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.