

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

Brand : ASUS

Product code: 90MB17F0-M0EAY0

Product name : TUF GAMING A520M-PLUS WIFI

- 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: 802.11ac Wi-Fi, 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, Wi-Fi, Bluetooth

ASUS TUF GAMING A520M-PLUS WIFI. Processor manufacturer: AMD, Processor socket: Socket AM4, Compatible processor series: AMD Ryzen 3000 Series, AMD Ryzen 5000 Series. 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	VGA (D-Sub) ports quantity *	1
Processor socket *	Socket AM4	HDMI ports quantity *	1
Compatible processor series *	AMD Ryzen 3000 Series, AMD Ryzen 5000 Series	HDMI version	2.1
Supported processor sockets	Socket AM4	DisplayPorts quantity	1
Memory Supported memory types * Number of memory slots * Memory slots type Memory channels ECC compatibility Supported memory clock speeds Maximum internal memory * Unbuffered memory	DDR4-SDRAM	DisplayPort version	1.2
	4	Headphone outputs	3
	DIMM	Microphone in	✓
	Dual-channel	WiFi-AP antenna jack	1
	ECC	USB connector type	USB Type-A
	2133,2400,2666,2800,3000,3200,3333,3466,3600,3733,3866,4000,4133,4266,4400,4466,4600,4800	Network	
	MHz	Ethernet LAN	✓
Maximum internal memory *	128 GB	Ethernet interface type	Gigabit Ethernet
Unbuffered memory	✓	Wake-on-LAN ready	✓
Storage controllers		Wi-Fi *	✓
Supported storage drive types	HDD & SSD	Top Wi-Fi standard	Wi-Fi 5 (802.11ac)
Supported storage drive interfaces *	M.2, PCI Express 3.0, SATA III	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Number of storage drives supported	5	WLAN controller model	Realtek RTL8821CE
RAID levels	0, 1, 10	Bluetooth	✓
Graphics		Bluetooth version	5.0
Parallel processing technology support *	Not supported	Features	
Maximum resolution	3840 x 2160 pixels	Motherboard chipset *	AMD A520
Internal I/O		Audio chip	Realtek ALC887 / Realtek ALC897
USB 2.0 connectors *	2	Audio output channels *	7.1 channels
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Component for *	PC
Number of SATA III connectors *	4	Motherboard form factor *	micro ATX
S/PDIF out connector	✓	Motherboard chipset family *	AMD
Front panel audio connector	✓	Windows operating systems supported	Windows 10 x64
ATX Power connector (24-pin)	✓		
CPU fan connector	✓		
Number of chassis fan connectors	2		
EPS power connector (8-pin)	✓		

Internal I/O		Expansion slots	
Number of COM connectors	1	PCI Express x1 (Gen 3.x) slots	2
TPM connector	✓	PCI Express x16 (Gen 3.x) slots	1
12V power connector	✓	Number of M.2 (M) slots	1
RGB LED pin header	✓	BIOS	
Rear panel I/O ports		BIOS type *	UEFI AMI
USB 2.0 ports quantity *	2	BIOS memory size	128 Mbit
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Clear CMOS jumper	✓
Ethernet LAN (RJ-45) ports *	1	Logistics data	
PS/2 ports quantity	1	Harmonized System (HS) code	84733020
		Weight & dimensions	
		Width	244 mm
		Depth	244 mm
		Height	67 mm
		Packaging content	
		Cables included	SATA
		Drivers included	✓
		Other features	
		Weight	900 g



4711081154273

Catalog Object Cloud



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.