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

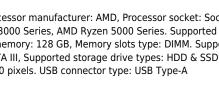
- Comprehensive cooling: Large VRM heatsink, PCH heatsink, Fan Xpert 2+

- 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 DisplayPorts quantity	2.1 1
Supported processor sockets		Socket AM4	DisplayPort version	1.2
Memory Supported memory types * Number of memory slots * Memory slots type Memory channels ECC compatibility Supported memory clock speeds	DDR4-SDRAM 4 DIMM Dual-channel ECC 2133,2400,2666,2800,3000,32 MHz	00,3333,3466,3600,3733,3866,4000,4133,4266,4400,4466,4600,4800	Headphone outputs 3 Microphone in \checkmark WiFi-AP antenna jack 1 USB connector type USB Type-A	
Maximum internal memory * Unbuffered memory	128 GB		Network	
Storage controll	ers		Ethernet LAN	
Supported storage drive types Supported storage drive interfaces * Number of storage drives supported RAID levels		•	Ethernet interface type Wake-on-LAN ready Wi-Fi * Top Wi-Fi standard	Gigabit Ethernet ✓ ✓ Wi-Fi 5 (802.11ac)
Graphics		Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	
Parallel processing technology support *		Not supported	WLAN controller model Bluetooth	Realtek RTL8821CE
Maximum resolution		3840 x 2160 pixels	Bluetooth version	5.0
Internal I/O		Features		
USB 2.0 connectors * USB 3.2 Gen 1 (3.1 Gen 1)		2	Motherboard chipset *	AMD A520
connectors * Number of SATA III connectors * S/PDIF out connector Front panel audio connector ATX Power connector (24-pin) CPU fan connector		1 4 4 4 4 4 4 4 4 4 4 4 4 1	Audio chip Audio output channels * Component for * Motherboard form factor * Motherboard chipset family * Windows operating systems curported	Realtek ALC887 / Realtek ALC897 7.1 channels PC micro ATX AMD Windows 10 x64
			supported Expansion slots	
			PCI Express x1 (Gen 3.x) slots PCI Express x16 (Gen 3.x) slots	2 1

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Internal I/O		Expansion slots	
12V power connector	4	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 4 1 1	BIOS memory size	128 Mbit
USB 3.2 Gen 1 (3.1 Gen 1) Type-A		Clear CMOS jumper	✓
ports quantity * Ethernet LAN (RJ-45) ports *		Logistics data	
PS/2 ports quantity		Harmonized System (HS) code	84733020
		Weight & dimensions	
		Width	244 mm
		Depth	244 mm

Height

Weight

Packaging content

Cables included Drivers included

Other features

67 mm

SATA

900 g

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