

ASUS TUF GAMING A620M-PLUS AMD A620 Socket AM5 micro ATX

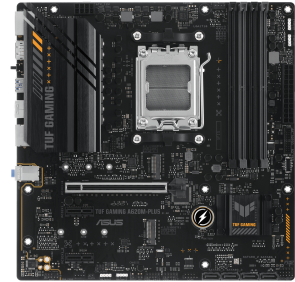
Brand : ASUS

Product code: 90MB1EZ0-M0EAY0

Product name : TUF GAMING A620M-PLUS

TUF GAMING A620M-PLUS motherboard socket AMD A620 (Ryzen 7000, micro-ATX, DDR5 memory, PCIe 4.0, BIOS Flashback, USB 3.2 Gen 2, Aura Sync)

ASUS TUF GAMING A620M-PLUS. Processor manufacturer: AMD, Processor socket: Socket AM5, Compatible processor series: AMD Ryzen™ 3, AMD Ryzen™ 5, AMD Ryzen™ 7, AMD Ryzen 9 7th Gen. Supported memory types: DDR5-SDRAM, Maximum internal memory: 128 GB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, SATA III, Supported storage drive types: HDD & SSD, RAID levels: 0, 1, 10. Ethernet interface type: 2.5 Gigabit Ethernet. Component for: PC, Motherboard form factor: micro ATX, Motherboard chipset family: AMD



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	USB 2.0 ports quantity *	4
Processor socket *	Socket AM5	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Compatible processor series *	AMD Ryzen™ 3, AMD Ryzen™ 5, AMD Ryzen™ 7, AMD Ryzen 9 7th Gen	Ethernet LAN (RJ-45) ports *	1
Supported processor sockets	Socket AM5	PS/2 ports quantity	1
Memory		HDMI ports quantity *	1
Supported memory types *	DDR5-SDRAM	HDMI version	2.1
Number of memory slots *	4	DisplayPorts quantity	2
Memory slots type	DIMM	DisplayPort version	1.4
Memory channels	Dual-channel	Headphone outputs	1
ECC	✓	Line-in	✓
Non-ECC	✓	Network	
Supported memory clock speeds	4800,5000,5200,5400,5600,5800,6000,6200,6400 MHz	Ethernet LAN	✓
Supported memory clock speed (max)	6400 MHz	Ethernet interface type	2.5 Gigabit Ethernet
Maximum internal memory *	128 GB	Wi-Fi *	✗
Storage controllers		Features	
Supported storage drive types	HDD & SSD	Motherboard chipset *	AMD A620
Supported storage drive interfaces *	M.2, SATA III	Audio output channels *	7.1 channels
Number of HDDs supported	4	Component for *	PC
Number of storage drives supported	6	Motherboard form factor *	micro ATX
RAID support	✓	Motherboard chipset family *	AMD
RAID levels	0, 1, 10	Cooling type	Passive
Graphics		Power source type	ATX
Parallel processing technology support *	Not supported	Windows operating systems supported	Windows 10, Windows 11
Internal I/O		Expansion slots	
USB 2.0 connectors *	2	PCI Express x1 (Gen 3.x) slots	2
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	PCI Express x16 (Gen 4.x) slots	1
Number of SATA III connectors *	4	Number of M.2 (M) slots	2
S/PDIF out connector	✓	BIOS	
		BIOS type *	UEFI AMI

Internal I/O		BIOS	
Front panel audio connector	✓	BIOS memory size	256 Mbit
ATX Power connector (24-pin)	✓	Packaging data	
CPU fan connector	✓	Package width	275 mm
Number of chassis fan connectors	2	Package depth	275 mm
EPS power connector (8-pin)	✓	Package height	67.5 mm
Number of COM connectors	1	Package weight	850 g
12V power connector	✓	Weight & dimensions	
RGB LED pin header	✓	Width	244 mm
		Depth	244 mm
		Packaging content	
		Cables included	SATA
		User guide	✓
		Other features	
		Back-to-BIOS button	✓



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