## ASUS PRIME B550M-K AMD B550 Socket AM4 micro ATX

Brand : ASUS Product code: 90MB14V0-M0EAY0

Product name: PRIME B550M-K

- AMD AM4 socket: Ready for 3rd Gen AMD Ryzen™ processors
- Comprehensive cooling: PCH heatsink and Fan Xpert 2+
- Ultrafast connectivity: Dual M.2, PCle 4.0, 1 Gb Ethernet, USB 3.2 Gen 2 Type-A
- 5X Protection III: Multiple hardware safeguards for all-around system protection AMD B550 (Ryzen AM4) micro ATX motherboard with dual M.2, PCle 4.0, 1 Gb Ethernet, HDMI/D-Sub/DVI, SATA 6 Gbps, USB 3.2 Gen 2 Type-A

ASUS PRIME B550M-K. Processor manufacturer: AMD, Processor socket: Socket AM4, Compatible processor series: AMD Ryzen 3000 Series. Supported memory types: DDR4-SDRAM, Maximum internal memory: 128 GB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, SATA. LAN controller: Realtek RTL8111H. Motherboard form factor: micro ATX, Motherboard chipset family: AMD, Motherboard chipset: AMD B550





Processor			Network	
Processor manufacturer *		AMD	Ethernet LAN	✓
Processor socket *		Socket AM4	LAN controller	Realtek RTL8111H
Compatible processor series *		AMD Ryzen 3000 Series	Wi-Fi *	×
Memory			Features	
Supported memory types * Number of memory slots * Memory slots type Supported memory clock speeds Maximum internal memory *	DDR4-SDRAM 4 DIMM 2133,2400,2666,2800,30 MHz 128 GB	000,3200,3333,3466,3600,3733,3866,4000,4133,4266,4400,4600	Motherboard chipset *	AMD B550 micro ATX AMD
Storage controller	·s		Windows operating systems	Windows 10
Supported storage drive interfaces * M.2, SATA			supported	Willdows 10
Internal I/O			Expansion slots	
USB 2.0 connectors * USB 3.2 Gen 1 (3.1 Gen 1) connectors *		2	PCI Express x1 (Gen 3.x) slots PCI Express x16 (Gen 4.x) slots Number of M.2 (M) slots	2 1 2
ATX Power connector (24-pin)		✓	BIOS	
Rear panel I/O ports			BIOS type *	UEFI AMI
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *		4	BIOS memory size	256 Mbit
			Logistics data	
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *		2	Harmonized System (HS) code	84733020
Ethernet LAN (RJ-45) ports *		1	Weight & dimensions	
PS/2 ports quantity		1	Width	244 mm
HDMI ports quantity *		1	Depth	244 mm
DVI-D ports quantity *		1	Height	51 mm
			Other features	
			Weight	785 g











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