

## **ASUS PRIME B550-PLUS AMD B550 Socket AM4 ATX**

**Brand**: ASUS **Product code**: 90MB14U0-M0EAY0

Product name: PRIME B550-PLUS

- AMD AM4 socket: Ready for 3rd Gen AMD Ryzen™ Processors
- Ultrafast connectivity: Dual M.2, PCle 4.0, 1 Gb Ethernet, USB 3.2 Gen 2 Type-A and Type-C
- Comprehensive cooling: VRM heatsinks, PCH heatsink, and Fan Xpert 4
- Aura Sync RGB: Onboard addressable Gen 2 header for RGB LED strips, easily synced with Aura Syncapable hardware

AMD B550 (Ryzen AM4) ATX motherboard with dual M.2, PCIe 4.0, 1 Gb Ethernet, DisplayPort/HDMI, SATA 6 Gbps, USB 3.2 Gen 2 Type-A and Type-C, and Aura Sync RGB headers support





Processor			Rear panel I/O ports	
Processor manufacturer * Processor socket *		AMD Socket AM4	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
Compatible processor series *		3rd Generation AMD Ryzen™ 3, 3rd Generation AMD Ryzen 5, 3rd	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2
companible processor series *		Generation AMD Ryzen™ 7, 3rd Generation AMD Ryzen™ 9	Ethernet LAN (RJ-45) ports * HDMI ports quantity *	1
Supported processor sockets		Socket AM4	DisplayPorts quantity	1
Memory Supported memory types * DDR4-SDRAM			Network	
Number of memory slots * Memory slots type ECC Non-ECC Supported memory clock speeds Maximum internal memory *	4 DIMM ✓ 2133,2400,2666,2800,30 MHz 128 GB	00,3200,3333,3466,3600,3733,3866,4000,4133,4266,4400,4600	Ethernet LAN Ethernet interface type LAN controller Wi-Fi *	√ Gigabit Ethernet Realtek RTL8111H  ★
Storage controllers			Features	
Supported storage drive interfaces *RAID support RAID levels		• M.2, SATA ✓ 0, 1, 10	Motherboard chipset * Audio output channels * Product colour	AMD B550 7.1 channels Black, Silver
Graphics			Motherboard form factor *	ATX
Parallel processing technology support *		2-Way CrossFireX	Motherboard chipset family *	AMD
On-board graphics card		×	Expansion slots	
Internal I/O			PCI slots Number of M.2 (M) slots	2
USB 2.0 connectors *		2	BIOS	
USB 3.2 Gen 1 (3.1 Gen 1) connectors *		1	BIOS type *	UEFI AMI
Number of SATA III connectors *		6	BIOS memory size	256 Mbit
Rear panel I/O ports			Logistics data	
USB 2.0 ports quantity *		2	Harmonized System (HS) code	84733020

Weight & dimensions				
Height	67 mm			
Other features				
Weight	1 kg			













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