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 Synccapable 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 ASUS PRIME B550-PLUS. 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, RAID levels: 0, 1, 10. Parallel processing technology support: 2-Way CrossFireX. Ethernet interface type: Gigabit Ethernet, LAN controller: Realtek RTL8111H





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 *		AMD Ryzen 3000 Series	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2
Supported processor sockets		Socket AM4	Ethernet LAN (RJ-45) ports *	1
Memory Supported memory types *	DDR4-SDRAM		HDMI ports quantity *	1
Number of memory slots * Memory slots type	4 DIMM		DisplayPorts quantity	1
ECC compatibility Supported memory clock speeds		000,3200,3333,3466,3600,3733,3866,4000,4133,4266,4400,4600	Network	
Maximum internal memory *	MHz 128 GB		Ethernet LAN	✓
Storage controllers			Ethernet interface type	Gigabit Ethernet
Supported storage drive interfaces * M.2, SATA		LAN controller	Realtek RTL8111H	
RAID support		✓	Wi-Fi *	×
RAID levels		0, 1, 10	Features	
Graphics		Motherboard chipset *	AMD B550	
Parallel processing technology support *		2-Way CrossFireX	Audio output channels * Product colour	7.1 channels Black, Silver
On-board graphics card		×	Motherboard form factor *	ATX
Internal I/O			Motherboard chipset family *	AMD
USB 2.0 connectors * USB 3.2 Gen 1 (3.1 Gen 1) connectors *		2	Expansion slots	
		1	PCI slots Number of M.2 (M) slots	2 2
Number of SATA III connectors *		6	. ,	

Rear panel I/O ports		BIOS	
USB 2.0 ports quantity *	2	BIOS type * BIOS memory size	UEFI AMI 256 Mbit
		Logistics data	
		Harmonized System (HS) code	84733020
		Weight & dimensions	
		Height	67 mm
		Other features	
		Weight	1 kg













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.