## ASUS ROG STRIX B550-F GAMING AMD B550 Socket AM4 ATX

Brand: ASUS Product code: 90MB14S0-M0EAY0

Product name: ROG STRIX B550-F GAMING

AMD Socket AM4, 4 x DIMM, AMD B550, 6 x SATA-III 6Gbps, 2 x M.2, 2.5G Ethernet, Bluetooth 5.1, 2 x USB 2.0, 2 x USB 3.2 Gen.1, USB 3.2 Gen.2 type-A, USB 3.2 Gen.2 type-C, HDMI, DP, ATX, 305 x 244mm ASUS ROG STRIX B550-F GAMING. 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 III, Supported storage drive types: HDD & SSD, RAID levels: 0, 1, 10. Parallel processing technology support: 2-Way CrossFireX. Ethernet interface type: 2.5 Gigabit Ethernet, LAN controller: Intel I225-V





Processor			Rear panel I/O ports	
Processor manufacturer * Processor socket * Compatible processor series * Maximum number of SMP processors Supported processor sockets		AMD Socket AM4 AMD Ryzen 3000 Series 1 Socket AM4	HDMI version DisplayPorts quantity DisplayPort version Headphone outputs Microphone in S/PDIF out port	2.1 1 1.2 1
Memory Supported memory types *	DDR4-SDRAM		Network	
Number of memory slots * Memory slots type Supported memory clock speeds Maximum internal memory *	4 DIMM	2800,3000,3200,3466,3600,3866,4000,4133,4400,4600	LAN controller	2.5 Gigabit Ethernet Intel I225-V
Storage controllers		Wake-on-LAN ready	×	
Supported storage drive types Supported storage drive interfaces Number of HDDs supported RAID support		HDD & SSD M.2, SATA III 6	Wi-Fi * Bluetooth Bluetooth version	5.0
			Features	
RAID levels		0, 1, 10	Motherboard chipset * Audio output channels * Product colour PC health monitoring Component for * Motherboard form factor * Motherboard chipset family * Cooling type	AMD B550 7.1 channels Black CPU, Fan
Graphics				
Parallel processing technology support *		2-Way CrossFireX		
On-board graphics card		×		PC
Internal I/O				ATX AMD Active
USB 2.0 connectors *		2		
USB 3.2 Gen 1 (3.1 Gen 1) connectors *		1	Power source type	ATX
USB 3.2 Gen 2 (3.1 Gen 2) connectors *		1		
Number of SATA III connectors *		6		
Number of EATX power connectors		1		

Internal I/O		Features	
CPU fan connector Number of chassis fan connectors EPS power connector (8-pin) Thunderbolt headers 12V power connector  Rear panel I/O ports	/ 3 / L	Windows operating systems supported	Windows 10, Windows 10 Education, Windows 10 Education x64, Windows 10 Enterprise, Windows 10 Enterprise x64, Windows 10 Home, Windows 10 Home x64, Windows 10 IOT Core, Windows 10 IOT Enterprise, Windows 10 Pro, Windows 10 Pro
USB 2.0 ports quantity *	2 4 1		x64, Windows 10 x64
USB 3.2 Gen 1 (3.1 Gen 1) Type-A		Expansion slots	
ports quantity * USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity * USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *		PCI Express x1 (Gen 3.x) slots PCI Express x16 (Gen 3.x) slots PCI Express x16 (Gen 4.x) slots	3 1 1
	1	PCI slots	7
Ethernet LAN (RJ-45) ports *	1	PCI Express slots version	3.0, 4.0
HDMI ports quantity *	1	Number of M.2 (M) slots	2
		BIOS	
		BIOS type *	UEFI AMI
		BIOS memory size	256000 Mbit
		Logistics data	
		Harmonized System (HS) code	84733020
		Weight & dimensions	
		Width	305 mm
		Depth	244 mm
		Height	68 mm
		Packaging content	
		Cables included Manual	SATA
		Mariual Drivers included	1
		Other features	•
		Weight	945 g
		Weight	5-5 g











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.