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: 3rd Generation AMD Ryzen™ 3, 3rd Generation AMD Ryzen 5, 3rd Generation AMD Ryzen™ 7, 3rd.... 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 *		AMD	HDMI version	2.1
Processor socket *		Socket AM4	DisplayPorts quantity	1
		3rd Generation AMD Ryzen [™] 3, 3rd Generation AMD Ryzen 5, 3rd Generation AMD Ryzen [™] 7, 3rd Generation AMD Ryzen [™] 9 1	DisplayPort version	1.2
Compatible processor series *			Headphone outputs	1
			Microphone in	1
Maximum number of SMP processors			S/PDIF out port	1
			Network	
Memory			Ethernet LAN	1
	DDR4-SDRAM 4 DIMM		Ethernet interface type	2.5 Gigabit Ethernet
Memory slots type D		5,2800,3000,3200,3466,3600,3866,4000,4133,4400,4600	LAN controller	Intel 1225-V
	133,2400,2666, IHz		Wake-on-LAN ready	1
Maximum internal memory * 12	28 GB		Wi-Fi *	×
Storage controllers			Bluetooth	1
Supported storage drive types		HDD & SSD	Bluetooth version	5.0
Supported storage drive interfaces *		M.2, SATA III	Features	
Number of HDDs supported		6		
RAID levels		0, 1, 10	Motherboard chipset *	AMD B550
Graphics			Audio output channels *	7.1 channels
Parallel processing technology			PC health monitoring	CPU, Fan
support *		2-Way CrossFireX	Component for * Motherboard form factor *	PC ATX
Internal I/O				ATA
• • -		2	Motherboard chipset family * Cooling type	AMD
USB 2.0 connectors *		2	Power source type	ACTX
USB 3.2 Gen 1 (3.1 Gen 1) connectors *		1	rowei source type	AIA
USB 3.2 Gen 2 (3.1 Gen 2) connectors *		1		
Number of SATA III connectors *		6		
Number of EATX power connectors		1		
CPU fan connector		1		

Internal I/O Features Windows 10, Windows 10 Number of chassis fan connectors 3 Education, Windows 10 Education EPS power connector (8-pin) ∢ x64, Windows 10 Enterprise, Thunderbolt headers 1 Windows 10 Enterprise x64, Windows operating systems 12V power connector 1 Windows 10 Home, Windows 10 supported Home x64, Windows 10 IOT Core, Rear panel I/O ports Windows 10 IoT Enterprise, Windows 10 Pro, Windows 10 Pro USB 2.0 ports quantity * 2 x64, Windows 10 x64 USB 3.2 Gen 1 (3.1 Gen 1) Type-A 4 ports quantity * **Expansion slots** USB 3.2 Gen 2 (3.1 Gen 2) Type-A PCI Express x1 (Gen 3.x) slots 3 1 ports quantity * PCI Express x16 (Gen 3.x) slots 1 USB 3.2 Gen 2 (3.1 Gen 2) Type-C 1 PCI Express x16 (Gen 4.x) slots 1 ports quantity * PCI Express slots version 3.0, 4.0 Ethernet LAN (RJ-45) ports * 1 Number of M.2 (M) slots 2 HDMI ports quantity * 1 BIOS BIOS type * UEFI AMI BIOS memory size 256000 Mbit Logistics data Harmonized System (HS) code 84733020 Weight & dimensions

Width

Depth

Height

Manual

Weight

Packaging content Cables included

Drivers included

Other features

305 mm

244 mm

68 mm

SATA

945 g

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