

ASUS ROG STRIX B550-F GAMING WIFI II AMD B550 Socket AM4 ATX

Brand : ASUS

Product code: 90MB19V0-M0EAY0

Product name : ROG STRIX B550-F GAMING WIFI II

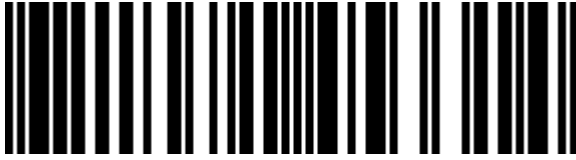
AMD B550 Ryzen AM4 Gaming ATX motherboard with PCIe® 4.0, 12+2 teamed power stages, Intel® 2.5 Gb Ethernet, WiFi 6E, Two-Way AI Noise Cancelation, dual M.2 slots with heatsinks, SATA 6 Gbps, USB 3.2 Gen 2 and Aura Sync RGB lighting

ASUS ROG STRIX B550-F GAMING WIFI II. 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. Ethernet interface type: 2.5 Gigabit Ethernet, LAN controller: Intel I225-V, Top Wi-Fi standard: Wi-Fi 6 (802.11ax). Component for: PC, Motherboard form factor: ATX, Motherboard chipset family: AMD



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Processor socket *	Socket AM4	Ethernet LAN (RJ-45) ports *	1
Compatible processor series *	AMD Ryzen 3000 Series	HDMI ports quantity *	1
Maximum number of SMP processors	1	HDMI version	2.1
Supported processor sockets	Socket AM4	DisplayPorts quantity	1
Memory		DisplayPort version	1.2
Supported memory types *	DDR4-SDRAM	Headphone outputs	1
Number of memory slots *	4	Microphone in	✓
Memory slots type	DIMM	S/PDIF out port	✓
ECC compatibility	ECC	Network	
Supported memory clock speeds	2133,2400,2666,2800,3000,3200,3466,3600,3866,4000,4133,4400,4600 MHz	Ethernet LAN	✓
Maximum internal memory *	128 GB	Ethernet interface type	2.5 Gigabit Ethernet
Storage controllers		LAN controller	Intel I225-V
Supported storage drive types	HDD & SSD	Wake-on-LAN ready	✓
Supported storage drive interfaces *	M.2, SATA III	Wi-Fi *	✓
Number of HDDs supported	6	Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
RAID support	✓	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
RAID levels	0, 1, 10	Bluetooth	✓
Graphics		Bluetooth version	5.2
Parallel processing technology support *	Not supported	Features	
On-board graphics card	✗	Motherboard chipset *	AMD B550
Internal I/O		Audio output channels *	7.1 channels
USB 2.0 connectors *	2	Product colour	Black
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Component for *	PC
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1		

Internal I/O		Features	
Number of SATA III connectors *	6	Motherboard form factor *	ATX
Number of EATX power connectors	1	Motherboard chipset family *	AMD
CPU fan connector	✓	Cooling type	Active
Number of chassis fan connectors	3	Power source type	ATX
Peripheral (Molex) power connectors (4-pin)	1	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 x64, Windows 10 x64
EPS power connector (8-pin)	✓		
Thunderbolt headers	1		
12V power connector	✓		
RGB LED pin header	✓		
Rear panel I/O ports		Expansion slots	
USB 2.0 ports quantity *	2	PCI Express x1 (Gen 3.x) slots	3
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	PCI Express x16 (Gen 3.x) slots	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1	PCI Express x16 (Gen 4.x) slots	1
		Number of M.2 (M) slots	2
BIOS			
		BIOS type *	UEFI AMI
		BIOS memory size	256 Mbit
Logistics data			
		Harmonized System (HS) code	84733020
Weight & dimensions			
		Width	305 mm
		Depth	244 mm
		Height	68 mm
Packaging content			
		Cables included	SATA
		Drivers included	✓
Other features			
		Weight	945 g



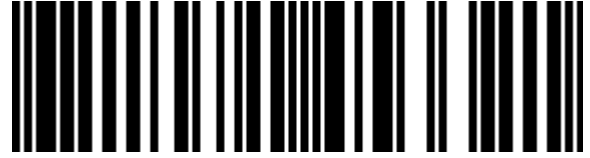
4711081453314



0195553453318



195553453318



4711081453321

Catalog Object Cloud



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.