



## ASUS PRIME X670-P WIFI motherboard AMD X670 Socket AM5 ATX

Brand : ASUS

Product code: PRIME X670-P WIFI

Product name : PRIME X670-P WIFI

AM5 Socket, 12+2 DrMOS, 4 x DIMM, 3 x M.2, Wi-Fi 6, Bluetooth, 1 x PS/2, 2 x USB 2.0, 4 x USB 3.2 Gen 1

ASUS PRIME X670-P WIFI. Processor manufacturer: AMD, Processor socket: Socket AM5, Compatible processor series: AMD Ryzen™ 7. Supported memory types: DDR5-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. Maximum resolution: 3840 x 2160 pixels. Ethernet interface type: 2.5 Gigabit Ethernet, Fast Ethernet, Gigabit Ethernet, Top Wi-Fi standard: Wi-Fi 6 (802.11ax), Wi-Fi standards: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)



Processor		Internal I/O	
Processor manufacturer *	AMD	Thunderbolt headers	1
Processor socket *	Socket AM5	<b>Rear panel I/O ports</b>	
Compatible processor series *	AMD Ryzen™ 7	USB 2.0 ports quantity *	2
<b>Memory</b>		USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
Supported memory types *	DDR5-SDRAM	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3
Number of memory slots *	4	USB 3.2 Gen 2x2 Type-C ports quantity	1
Memory slots type	DIMM	Ethernet LAN (RJ-45) ports *	1
Memory channels	Dual-channel	PS/2 ports quantity	1
ECC	✓	HDMI ports quantity *	1
Non-ECC	✓	DisplayPorts quantity	1
Supported memory clock speeds	4800,5100,5200,5400,5600,5800,6000,6200,6400 MHz	<b>Network</b>	
Supported memory clock speed (max)	6400 MHz	Ethernet LAN	✓
Maximum internal memory *	128 GB	Ethernet interface type	2.5 Gigabit Ethernet, Fast Ethernet, Gigabit Ethernet
Unbuffered memory	✓	Wi-Fi *	✓
<b>Storage controllers</b>		Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Supported storage drive types	HDD & SSD	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Supported storage drive interfaces *	M.2, SATA III	Bluetooth	✓
Number of storage drives supported	9	Bluetooth version	5.2
RAID support	✓	<b>Features</b>	
RAID levels	0, 1, 10	Motherboard chipset *	AMD X670
<b>Graphics</b>		Audio output channels *	7.1 channels
Maximum resolution	3840 x 2160 pixels	Component for *	PC
<b>Internal I/O</b>		Motherboard form factor *	ATX
USB 2.0 connectors *	2	Motherboard chipset family *	AMD
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	3	Windows operating systems supported	Windows 10 x64, Windows 11 x64
Number of SATA III connectors *	6		
S/PDIF out connector	✓		
Front panel audio connector	✓		
ATX Power connector (24-pin)	✓		
CPU fan connector	✓		
Number of chassis fan connectors	3		

Internal I/O		Expansion slots	
Peripheral (Molex) power connectors (4-pin)	1	PCI Express x1 (Gen 3.x) slots	1
EPS power connector (8-pin)	✓	PCI Express x16 (Gen 4.x) slots	3
Number of COM connectors	1	Number of M.2 (M) slots	3
TPM connector	✓	<b>Packaging data</b>	
		Package width	338 mm
		Package depth	68 mm
		Package height	273 mm
		Package weight	1.9 kg
		<b>Weight &amp; dimensions</b>	
		Width	305 mm
		Depth	244 mm
		<b>Packaging content</b>	
		Cables included	SATA



0195553884587



195553884587

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.