ASUS

ASUS ROG STRIX X670E-F GAMING WIFI AMD X670 Emplacement AM5 ATX

Marque : ASUS   **Code produit:** 90MB1BA0-M0EAY0

Nom du produit : ROG STRIX X670E-F GAMING WIFI

ASUS ROG STRIX X670E-F GAMING WIFI. Fabricant de processeur: AMD, Socket de processeur (réceptable de processeur): Emplacement AM5, Processeurs compatibles: AMD Ryzen™ 7. Types de mémoire pris en charge: DDR5-SDRAM, Mémoire interne maximale: 128 Go, Mémoire de type fentes: DIMM. Interfaces de lecteur de stockage prises en charge: M.2, SATA III, Types de lecteurs de stockage pris en charge: HDD & SSD, Niveaux RAID: 0, 1, 10. Type d'interface Ethernet: 2.5 Gigabit Ethernet, Top Wi-Fi standard: Wi-Fi 6E (802.11ax), Standards wifi: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax). composant pour: PC, Elément de forme de carte mère: ATX, famille de composant de produits: AMD

Processor

Processor manufacturer *	AMD
Processor socket *	Socket AM5
Compatible processor series *	AMD Ryzen™ 7

Memory

Supported memory types *	DDR5-SDRAM
Number of memory slots *	4
Memory slots type	DIMM
Memory channels	Dual-channel
ECC compatibility	ECC & Non-ECC
Supported memory clock speeds	4800,5000,5200,5400,5600,5800,6000,6200,6400 MHz
Maximum internal memory *	128 GB
Unbuffered memory	✔

Storage controllers

Supported storage drive types	HDD & SSD
Supported storage drive interfaces *	M.2, SATA III
RAID support	✔
RAID levels	0, 1, 10

Graphics

Parallel processing technology support *	Not supported

Internal I/O

USB 2.0 connectors *	4
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2
Number of SATA III connectors *	4
Front panel audio connector	✔
ATX Power connector (24-pin)	✔
CPU fan connector	✔
Number of chassis fan connectors	5
Thunderbolt headers	1
12V power connector	✔
RGB LED pin header	✔

Rear panel I/O ports

HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone outputs	1
Line-in	✔
Microphone in	✔
S/PDIF out port	✔
Digital audio optical out	1

Network

Ethernet LAN	✔
Ethernet interface type	2.5 Gigabit Ethernet
Wi-Fi *	✔
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)
Bluetooth	✔
Bluetooth version	5.2

Features

Motherboard chipset *	AMD X670
Audio chip	Realtek ALC4080
Audio output channels *	7.1 channels
Component for *	PC
Motherboard form factor *	ATX
Motherboard chipset family *	AMD
Cooling type	Active
Windows operating systems supported	Windows 10 x64, Windows 11 x64

Expansion slots

PCI Express x1 (Gen 3.x) slots	1
PCI Express x16 (Gen 4.x) slots	1
PCI Express x16 (Gen 5.x) slots	1
Number of M.2 (M) slots	4

Rear panel I/O ports

USB 2.0 ports quantity *	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	7
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	2
USB 3.2 Gen 2x2 Type-C ports quantity	1
Ethernet LAN (RJ-45) ports *	1
HDMI ports quantity *	1

BIOS

BIOS type *	UEFI AMI
BIOS memory size	256 Mbit
Clear CMOS button	✔

Packaging data

Package width	338 mm
Package depth	273 mm
Package height	680 mm
Package weight	2.55 kg

Weight & dimensions

Width	305 mm
Depth	244 mm

Packaging content

Cables included	SATA

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