

## ASUS TUF GAMING H670-PRO WIFI D4 Intel H670 LGA 1700 ATX

Brand : ASUS

Product code: 90MB1900-M0EAY0

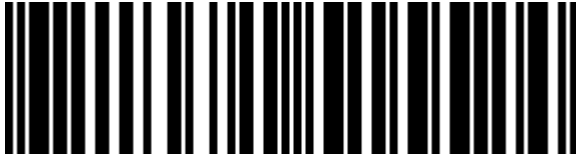
Product name : TUF GAMING H670-PRO WIFI D4

- Intel® LGA 1700 socket: Ready for 12th Gen Intel® processors
  - Enhanced power solution: 14+1 DrMOS, six-layer PCB, 8+4 ProCool sockets, military-grade TUF components and Digi+ VRM for maximum durability
  - Comprehensive cooling: Enlarged VRM heatsink, Stack Cool 3+, M.2 heatsinks, PCH heatsink, hybrid fan headers and Fan Xpert 4 utility
  - Latest connectivity: PCIe 5.0 slot, PCIe 4.0 M.2 slots, rear USB 3.2 Gen 2x2 Type-C®, front panel header for USB 3.2 Gen 1 Type-C® and Thunderbolt 4™ support
  - Made for online gaming: Intel® WiFi 6, Intel® 2.5Gb Ethernet, TUF LANGuard
  - Two-way AI Noise-Cancellation: Reduces background noise from the microphone and audio output for crystal-clear communication in games or video conferences
- Intel® H670 (LGA 1700) ATX motherboard with PCIe 5.0 slot, four PCIe 4.0 M.2 slots, 14+1 DrMOS, Intel® 2.5Gb Ethernet, DisplayPort, HDMI, front USB 3.2 Gen 1 Type-C®, Aura Sync



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	USB 3.2 Gen 2x2 Type-C ports quantity	1
Processor socket *	LGA 1700	Ethernet LAN (RJ-45) ports *	1
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold	HDMI ports quantity *	1
		HDMI version	2.1
Maximum number of SMP processors	1	DisplayPorts quantity	1
<b>Memory</b> Supported memory types * Number of memory slots * Memory slots type Memory channels Non-ECC Supported memory clock speeds Maximum internal memory * Unbuffered memory	DDR4-SDRAM	DisplayPort version	1.4
	4	Headphone outputs	1
	DIMM	Microphone in	✓
	Dual-channel	S/PDIF out port	✓
	✓	USB connector type	USB Type-A, USB Type-C
	2133,2400,2666,2933,3000,3200,3333,3400,3466,3600,3733,4000,4266,4400,4600,4800,5000,5066,5333 MHz	<b>Network</b> Ethernet LAN Ethernet interface type Wi-Fi * Top Wi-Fi standard Wi-Fi standards Bluetooth Bluetooth version	✓
	128 GB		2.5 Gigabit Ethernet
✓	Wi-Fi 6 (802.11ax)	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	
<b>Storage controllers</b> Supported storage drive types Supported storage drive interfaces * RAID levels	HDD & SSD	✓	
	M.2, SATA	5.2	
	0, 1, 5, 10	<b>Features</b> Motherboard chipset * Audio output channels * Component for * Motherboard form factor * Motherboard chipset family * Windows operating systems supported	
<b>Graphics</b> Number of displays supported	2	Intel H670	
	2	7.1 channels	
<b>Internal I/O</b> USB 2.0 connectors * USB 3.2 Gen 1 (3.1 Gen 1) connectors * USB 3.2 Gen 2 (3.1 Gen 2) connectors * Number of SATA III connectors * Front panel audio connector ATX Power connector (24-pin) CPU fan connector Number of chassis fan connectors Peripheral (Molex) power connectors (4-pin) EPS power connector (8-pin)	2	PC	
	1	ATX	
	1	Intel	
	4	Windows 10 x64, Windows 11 x64	
	✓	<b>Expansion slots</b> PCI Express x1 (Gen 3.x) slots PCI Express x16 (Gen 3.x) slots	
	✓		2
	✓		1
	✓		
	4		
	1		
	✓		

<b>Internal I/O</b>		<b>Expansion slots</b>	
Number of COM connectors	1	PCI Express x16 (Gen 5.x) slots	1
Thunderbolt headers	1	Number of M.2 (M) slots	4
12V power connector	✓	<b>BIOS</b>	
RGB LED pin header	✓	BIOS type *	UEFI AMI
<b>Rear panel I/O ports</b>		BIOS memory size	192 Mbit
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	<b>Logistics data</b>	
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2	Harmonized System (HS) code	84733020
		<b>Weight &amp; dimensions</b>	
		Width	305 mm
		Depth	244 mm
		Height	75 mm
		<b>Packaging content</b>	
		Cables included	SATA
		Drivers included	✓
		<b>Other features</b>	
		Weight	1.16 kg



4711081515524



4711081515531



0195553515528



195553515528

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.