

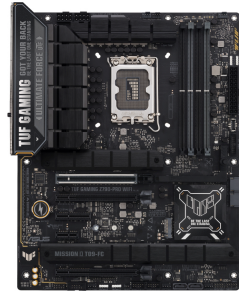
ASUS TUF Gaming Z790-PRO Intel Z790 LGA 1700 ATX

Brand : ASUS

Product code: 90MB1FJ0-M0EAY0

Product name : TUF Gaming Z790-PRO

ASUS TUF Gaming Z790-PRO. Processor manufacturer: AMD, Processor socket: LGA 1700, Compatible processor series: Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9,.... Supported memory types: DDR5-SDRAM, Maximum internal memory: 192 GB, Memory slots type: DIMM. Supported storage drive interfaces: M.2, SATA III, Supported storage drive types: HDD & SSD, RAID levels: 0, 1, 5, 10. Ethernet interface type: 2.5 Gigabit Ethernet, 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 6 (802.11ax), Wi-Fi 6E.... Component for: PC, Motherboard form factor: ATX, Motherboard chipset family: Intel



Processor		Rear panel I/O ports	
Processor manufacturer *	AMD	HDMI ports quantity *	1
Processor socket *	LGA 1700	HDMI version	2.1
Compatible processor series *	Intel® Celeron®, Intel® Core™ i3,	DisplayPorts quantity	1
	Intel® Core™ i5, Intel® Core™ i7,	DisplayPort version	1.4
Supported processor sockets	Intel® Core™ i9, Intel® Pentium®	Headphone outputs	1
	Gold	Line-in	✓
Memory	Supported memory types *	Microphone in	✓
	Number of memory slots *	S/PDIF out port	✓
	Memory slots type	WiFi-AP antenna jack	2
	Memory channels		
	Non-ECC		
Supported memory clock speeds			
Supported memory clock speed (max)			
Maximum internal memory *			
Unbuffered memory			
Storage controllers		Network	
Supported storage drive types	HDD & SSD	Ethernet LAN	✓
Supported storage drive interfaces *	M.2, SATA III	Ethernet interface type	2.5 Gigabit Ethernet
RAID support	✓	Wi-Fi *	✓
RAID levels	0, 1, 5, 10	Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Graphics		Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)
Parallel processing technology support *	Not supported	Bluetooth	✓
		Bluetooth version	5.2
Internal I/O		Features	
USB 2.0 connectors *	2	Motherboard chipset *	Intel Z790
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	1	Audio chip	Realtek S1220A
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	Audio output channels *	7.1 channels
Number of SATA III connectors *	4	Component for *	PC
Front panel audio connector	✓	Motherboard form factor *	ATX
ATX Power connector (24-pin)	✓	Motherboard chipset family *	Intel
CPU fan connector	✓	Power source type	ATX
Number of chassis fan connectors	4	Windows operating systems supported	Windows 10, Windows 11
EPS power connector (8-pin)	✓		
Thunderbolt headers	1	Expansion slots	
		PCI Express x1 (Gen 3.x) slots	2
		PCI Express x4 (Gen 4.x) slots	1

Internal I/O		Expansion slots	
12V power connector	✓	PCI Express x16 (Gen 4.x) slots	1
RGB LED pin header	✓	PCI Express x16 (Gen 5.x) slots	1
Rear panel I/O ports		Number of M.2 (M) slots	4
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	BIOS	
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2	BIOS type *	UEFI AMI
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1	BIOS memory size	192 Mbit
USB 3.2 Gen 2x2 Type-C ports quantity	1	Clear CMOS button	✓
Ethernet LAN (RJ-45) ports *	1	Packaging data	
		Package width	340 mm
		Package depth	275 mm
		Package height	70 mm
		Package weight	2.14 kg
		Weight & dimensions	
		Width	305 mm
		Depth	244 mm
		Packaging content	
		Cables included	SATA
		User guide	✓
		Drivers included	✓



4711387340844

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.

Publication date: 09-MAY-2024. Prints or copies of Information are only valid on the printed Publication date