

## 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 * Processor socket * Compatible processor series * Supported processor sockets  Memory dimension statistics Memory distribute of memory types *	AMD LGA 1700 Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Gold LGA 1700	HDMI ports quantity * HDMI version DisplayPorts quantity DisplayPort version Headphone outputs Line-in Microphone in S/PDIF out port	1 2.1 1 1.4 1
Non-ECC 🗸	4266,4133,4000,3866,3733,3600,3466,3400,3333,3200,3000,2933,2800,2666,2400,2133	WiFi-AP antenna jack Network Ethernet LAN	2
Storage controllers Supported storage drive types Supported storage drive interfaces * RAID support RAID levels	HDD & SSD M.2, SATA III • 0, 1, 5, 10	Ethernet interface type Wi-Fi * Top Wi-Fi standard Wi-Fi standards	2.5 Gigabit Ethernet ✓ Wi-Fi 6E (802.11ax) 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi
Graphics	0, 1, 3, 10	Bluetooth	6 (802.11ax), Wi-Fi 6E (802.11ax) ✓
Parallel processing technology support *	Not supported	Bluetooth version Features	5.2
Internal I/O 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 EPS power connector (8-pin) Thunderbolt headers	2 1 1 4 1 1 4 1	Motherboard chipset * Audio chip Audio output channels * Component for * Motherboard form factor * Motherboard chipset family * Power source type Windows operating systems supported <b>Expansion slots</b> PCI Express x1 (Gen 3.x) slots PCI Express x4 (Gen 4.x) slots	Intel Z790 Realtek S1220A 7.1 channels PC ATX Intel ATX Windows 10, Windows 11

Internal I/O		Expansion slots	
12V power connector RGB LED pin header Rear panel I/O ports	√ √	PCI Express x16 (Gen 4.x) slots PCI Express x16 (Gen 5.x) slots Number of M.2 (M) slots	1 1 4
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	BIOS	
		BIOS type *	UEFI AMI
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2	BIOS memory size Clear CMOS button	192 Mbit
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1	Packaging data	*
USB 3.2 Gen 2x2 Type-C ports quantity	1		240
		Package width	340 mm
Ethernet LAN (RJ-45) ports *	1	Package depth	275 mm
		Package height	70 mm
		Package weight	2.14 kg
		Weight & dimensions	
		Width	305 mm

Depth

Packaging content

Cables included User guide

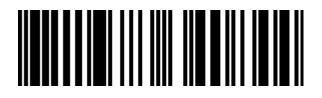
Drivers included

244 mm

SATA

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