

## ASUS TUF GAMING Z790-PLUS WIFI D4 Intel Z790 LGA 1700 ATX

**Tuotemerkki :** ASUS

**Tuotekoodi:** 90MB1CR0-M0EAY0

**Tuotteen nimi :** TUF GAMING Z790-PLUS WIFI D4

ASUS TUF GAMING Z790-PLUS WIFI D4. Suoritinvalmistaja: Intel, Prosessorin kanta: LGA 1700, Yhteensopivat prosessorit: Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9,.... Tuetut muistityypit: DDR4-SDRAM, Sisäinen enimmäismuisti: 128 GB, Muistipaikkojen tyyppi: DIMM. Tuetut tallennusasemaliitännät: M.2, SATA III, Tuetut tallennusasematyytit: HDD & SSD, RAID-tasot: 0, 1, 5, 10. Ethernet-liitännän tyyppi: 2.5 Gigabit Ethernet, Wi-Fi-standardi: Wi-Fi 6 (802.11ax), Wi-Fi-standardit: 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax). Komponentti (tuotteelle): PC, Emolevyn muototekijä: ATX, Emolevyn piirisarjan perhe: Intel



Processor		Rear panel I/O ports	
Processor manufacturer *	Intel	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
	Intel® Core™ i9, Intel® Pentium® Gold	Headphone outputs	1
Supported processor sockets	LGA 1700	Line-in	✓
<b>Memory</b> Supported memory types * DDR4-SDRAM Number of memory slots * 4 Memory slots type DIMM Memory channels Dual-channel ECC compatibility Non-ECC Supported memory clock speeds 5333,5133,5066,5000,4800,4700,4600,4500,4400,4266,4133,4000,3866,3733,3600,3466,3400,3333,3200,3000,2933,2800,2666,2400,2133 MHz Supported memory clock speed (max) 5333 MHz Maximum internal memory * 128 GB Unbuffered memory ✓		Microphone in	✓
<b>Storage controllers</b> Supported storage drive types HDD & SSD Supported storage drive interfaces * M.2, SATA III RAID support ✓ RAID levels 0, 1, 5, 10		S/PDIF out port	✓
		WiFi-AP antenna jack	2
<b>Graphics</b> Parallel processing technology support * Not supported On-board graphics card ✗		Network	
		Ethernet LAN	✓
<b>Internal I/O</b> USB 2.0 connectors * 2 USB 3.2 Gen 1 (3.1 Gen 1) connectors * 1 USB 3.2 Gen 2 (3.1 Gen 2) connectors * 1 Number of SATA III connectors * 4 Front panel audio connector ✓		Ethernet interface type	2.5 Gigabit Ethernet
		Wi-Fi *	✓
		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)
		Bluetooth	✓
		Bluetooth version	5.2
		Features	
		Motherboard chipset *	Intel Z790
		Audio chip	Realtek S1220A
		Audio output channels *	7.1 channels
		Product colour	Black
		Component for *	PC
		Motherboard form factor *	ATX
		Motherboard chipset family *	Intel
		Power source type	ATX

Internal I/O		Features	
ATX Power connector (24-pin)	✓	Windows operating systems supported	Windows 10, Windows 11
CPU fan connector	✓	<b>Expansion slots</b>	
Number of chassis fan connectors	4	PCI Express x1 (Gen 3.x) slots	2
EPS power connector (8-pin)	✓	PCI Express x4 (Gen 4.x) slots	1
Thunderbolt headers	1	PCI Express x16 (Gen 4.x) slots	1
12V power connector	✓	PCI Express x16 (Gen 5.x) slots	1
RGB LED pin header	✓	Number of M.2 (M) slots	4
Rear panel I/O ports		BIOS	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	BIOS type *	UEFI AMI
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2	BIOS memory size	192 Mbit
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1	Clear CMOS button	✓
USB 3.2 Gen 2x2 Type-C ports quantity	1	<b>Packaging data</b>	
Ethernet LAN (RJ-45) ports *	1	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	✓



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