## ASUS PRIME Z790-P WIFI D4 Intel Z790 LGA 1700 ATX

## Tuotemerkki : ASUS

## Tuotekoodi: 90MB1DB0-M0EAY0

Tuotteen nimi : PRIME Z790-P WIFI D4

ASUS PRIME Z790-P 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 tallennusasematyypit: HDD & SSD, RAID-tasot: 0, 1, 5, 10. Ethernet-liitännän tyyppi: 2.5 Gigabit Ethernet, Wi-Fi-standardi: Wi-Fi 6 (802.11ax), Wi-Fistandardit: 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 * Processor socket *	Intel LGA 1700	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
	Intel® Celeron®, Intel® Core <sup>™</sup> i3, Intel® Core <sup>™</sup> i5, Intel® Core <sup>™</sup> i7,	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	1
Compatible processor series *	Intel® Core™ i9, Intel® Pentium® Gold	USB 3.2 Gen 2x2 Type-C ports quantity	1
Supported processor sockets	LGA 1700	Ethernet LAN (RJ-45) ports *	1
Memory Supported memory types * DDR4-SDRAM		PS/2 ports quantity	1
Mumber of memory slots * 4 Memory slots type DIMM		HDMI ports quantity *	1
Memory channels Dual-channel ECC compatibility Non-ECC	,3466,3600,3733,3866,4000,4133,4266,4400,4500,4600,4700,4800,5000,5066,5133,5333	DisplayPorts quantity	1
Supported memory clock speed MHz Supported memory clock speed E323 MHz	,3400,3000,3733,3806,4000,4133,4206,4400,4500,4600,4700,4800,5000,5006,5133,533	Headphone outputs	1
(max) 5353 minz Maximum internal memory * 128 GB Unbuffered memory		Line-in	1
Storage controllers		Microphone in	1
Supported storage drive types	HDD & SSD	Network	
Supported storage drive interfaces *	M.2, SATA III	Ethernet LAN	1
RAID support	1	Ethernet interface type	2.5 Gigabit Ethernet
RAID levels	0, 1, 5, 10	Wi-Fi *	/
Graphics		Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Parallel processing technology support *	Not supported	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Internal I/O		Bluetooth	✓ (
USB 2.0 connectors *	2	Bluetooth version	5.2
USB 3.2 Gen 1 (3.1 Gen 1) connectors *	2	Features	
USB 3.2 Gen 2 (3.1 Gen 2) connectors *	1	Motherboard chipset * Audio output channels *	Intel Z790 7.1 channels
Number of SATA III connectors *	4	Component for *	PC
C/DDIE out connector	1	Motherboard form factor *	ATX
S/PDIF out connector			

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Internal I/O		Features	
ATX Power connector (24-pin)	<ul> <li>Image: A set of the set of the</li></ul>	Power source type	ATX
CPU fan connector	<ul> <li>Image: A set of the set of the</li></ul>	Windows operating systems supported	Windows 10 x64, Windows 11
Number of chassis fan connectors	3		
Peripheral (Molex) power	1	Expansion slots	
connectors (4-pin)		PCI Express x1 (Gen 3.x) slots	1
EPS power connector (8-pin)	<b>v</b>	PCI Express x16 (Gen 4.x) slots	3
Number of COM connectors	1	PCI Express x16 (Gen 5.x) slots	1
TPM connector	<ul> <li>Image: A set of the set of the</li></ul>	Number of M.2 (M) slots	3
Thunderbolt headers	1	BIOS	
12V power connector	<ul> <li>Image: A set of the set of the</li></ul>	BIOS type *	UEFI AMI
RGB LED pin header	<ul> <li>Image: A set of the set of the</li></ul>	BIOS memory size	192 Mbit
Rear panel I/O ports		Clear CMOS button	✓
USB 2.0 ports quantity *	4	Packaging data	
		Package width	338 mm
		Package depth	273 mm
		Package height	68 mm
		Package weight	1.68 kg
			-

Weight & dimensions

Packaging content Cables included 305 mm

234 mm

SATA

Width

Depth

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