ASUS TUF GAMING Z790-PRO WIFI motherboard Intel Z790 LGA 1700 ATX

Brand: ASUS Product code: TUF GAMING Z790-PRO WIFI

Product name: TUF GAMING Z790-PRO WIFI

Intel Z790, LGA 1700, 4 x DIMM slots, max. 192GB, 2.5Gb Ethernet, Wi-Fi 6E, Bluetooth 5.3, 192Mb Flash ROM, UEFI AMI BIOS, ATX

ASUS TUF GAMING Z790-PRO WIFI. Processor manufacturer: Intel, 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. Ethernet interface type: 2.5 Gigabit Ethernet, Gigabit Ethernet, Top Wi-Fi standard: Wi-Fi 6E (802.11ax). Component for: PC, Motherboard form factor: ATX, Motherboard chipset family: Intel





Processor manufacturer * Intel Processor socket * LGA 1700 Compatible processor series * Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i9, Intel® Core™ i9, Intel® Pentium® Gold Memory Memory slots syee DIMM Memory channels Memory channels memory channels Memory channels memory Memory slots syee Milder memory	
Processor socket * LGA 1700 ports quantity * 1 Line (Coleron (Loron (L	
Intel® Celeron®, Intel® Core™ i3, Intel® Core™ i3, Intel® Core™ i5, Intel® Core™ i7, Intel® Core™ i7, Intel® Core™ i9, Intel® Pentium® Ethernet LAN (RJ-45) ports * 1 HDMI ports quantity * 1 DisplayPorts quantity * 1 DisplayPorts quantity * 1 DisplayPorts quantity * 1 Line-in Memory slots type Memory slots type Dual-channel Non-ECC Maximum Internal memory * 192 GB Unbuffered memory vanish internal memory * 192 GB Unbuffered memory vanish internal memory * 192 GB Storage controllers Supported storage drive types HDD & SSD Supported storage drive interfaces * M.2, SATA III Number of HDDs supported Microphone in Metwork Ethernet LAN Fethernet LAN Supported storage drive types HDD & SSD Supported storage drive interfaces * M.2, SATA III Number of storage drives supported Microphone in Metwork Ethernet LAN Supported storage drive types Wi-Fi * ✓ Wi-Fi * ✓ Wi-Fi * ✓ Wi-Fi 6E (802.1	
Intel® Core™ i9, Intel® Pentium® Ethernet LAN (RJ-45) ports * 1 HDMI ports quantity * 1 DisplayPorts quantity * 1 DisplayPorts quantity * 1 Headphone outputs 1 Headphone outputs 1 Line-in	
Memory Supported memory types * DDR5-SDRAM Headphone outputs 1 Memory slots type DIMM Headphone outputs 1 Memory slots type DIMM Headphone outputs 1 Memory slots type DIMM Line-in Microphone in Microphone in Mizer Maximum internal memory * 192 GB Mitzer Memory slots type Storage controllers Memory *	
Supported memory types * Number of memory slots * 4	
Number of memory slots * 4 Headphone outputs 1 Memory slots type DIMM Memory channels Dual-channel MacMony channels Manuer MacMony channels Manuer M	
Memory channels Von-ECC Von-EC	
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Adaptinum internal memory 192 GB S/PDIF out port COM ports quantity 1 Storage controllers Network Supported storage drive types HDD & SSD Supported storage drive interfaces M.2, SATA III Number of HDDs supported 4 Number of storage drives supported 8 Wi-Fi * Top Wi-Fi standard Wi-Fi 6E (802.1)	
COM ports quantity 1 Storage controllers Supported storage drive types HDD & SSD Ethernet LAN Supported storage drive interfaces * M.2, SATA III Number of HDDs supported 4 Number of storage drives supported 8 Wi-Fi * Top Wi-Fi standard Wi-Fi 6E (802.1	
Supported storage drive types HDD & SSD Ethernet LAN Supported storage drive interfaces * M.2, SATA III Number of HDDs supported 4 Number of storage drives supported 8 Wi-Fi * Top Wi-Fi standard Wetwork 2.5 Gigabit Eth Ethernet interface type Wi-Fi * Top Wi-Fi standard Wi-Fi 6E (802.1	
Supported storage drive interfaces * M.2, SATA III Number of HDDs supported 4 Number of storage drives supported 8 Wi-Fi * Top Wi-Fi standard V. Sigabit Eth Ethernet Wi-Fi 6E (802.1)	
Number of HDDs supported 4 Number of storage drives supported 8 Wi-Fi * Graphics Wi-Fi standard Wi-Fi 6E (802.1	
Graphics Top Wi-Fi standard Wi-Fi 6E (802.1	ernet, Gigabit
Graphics	
	lax)
Parallel processing technology	
support * Not supported Bluetooth version 5.3	
On-board graphics card X Features	
Internal I/O Motherboard chipset * Intel Z790	
USB 2.0 connectors * 2 Audio chip Realtek S1220	A
USB 3.2 Gen 1 (3.1 Gen 1) Audio output channels * 7.1 channels	
connectors * 1 Product colour Black	
USB 3.2 Gen 2x2 connectors 1 Component for * PC	
Number of SATA III connectors * 4 Motherboard form factor * ATX	
Front panel audio connector Motherboard chipset family * Intel	
ATX Power connector (24-pin)	4. Windows 11
CPU fan connector supported	.,
Number of chassis fan connectors 4 Expansion slots	
EPS power connector (8-pin) ✓ PCI Express x1 (Gen 3.x) slots 1	
Thunderbolt headers 1	

Internal I/O		Expansion slots	
12V power connector	4	PCI Express x4 (Gen 4.x) slots	1
Rear panel I/O ports		PCI Express x16 (Gen 3.x) slots	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	PCI Express x16 (Gen 4.x) slots Number of M.2 (M) slots	1 4
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	2	BIOS	
		BIOS type *	UEFI AMI
		BIOS memory size	192 Mbit
		Weight & dimensions	
		Width	305 mm
		Depth	244 mm





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