

ASUS PRO WS TRX50-SAGE WIFI - motherboard - SSI CEB - Socket sTR5 - AMD TRX50



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SKU	90MB1FZO-MOEAY0
Product Description:	ASUS PRO WS TRX50-SAGE WIFI - motherboard - SSI CEB - Socket sTR5 - AMD TRX50
Product Type:	Motherboard - SSI CEB
Chipset Type:	AMD TRX50
Processor Socket:	1 x Socket sTR5
Compatible Processors:	(supports Ryzen Threadripper PRO 7000WX Series/ 7000 Series)
RAM Supported:	4 DIMM slots - DDR5, ECC, registered
Storage Ports:	4 x SATA-600 (RAID), 3 x M.2, 1 x SlimSAS

General

Product Type:	Motherboard - SSI CEB
Chipset Type:	AMD TRX50
Processor Socket:	Socket sTR5
Max Processors Qty:	1
Compatible Processors:	(supports Ryzen Threadripper PRO 7000WX Series/ 7000 Series)

Supported RAM

Technology:	DDR5
Supported RAM Integrity Check:	ECC
Registered or Buffered:	Registered
Features:	Four DDR channels

Audio

Type:	HD Audio
Audio Codec:	Realtek ALC1220P
Compliant Standards:	High Definition Audio

LAN

Miscellaneous

Included Accessories:	Thermistor cable, Q-Connector, M.2 Q-Latch, 2 x M.2 rubber package, ACC Express Activation Key Card, ASUS 2x2 Dual Band Wi-Fi moving aerials, CPU 8-pin to PCIe 8-pin adapter cable
Cables Included:	2 x Serial ATA cable
Software Included:	ASUS CPU-Z, ASUS Control Center Express, Armoury Crate, ASUS Fan Xpert 4, Norton 360 Deluxe (60 days trial), Adobe Creative Cloud (free trial), WinRAR (40 days trial)
Width:	30.5 cm
Depth:	28 cm
Package Details:	Box

Features

BIOS Type:	AMI
BIOS Features:	UEFI BIOS
Sleep / Wake Up:	Wake on LAN (WOL), wake on PME

LAN

Network Controller: Marvell AQtion / Intel I226-LM

Network Interfaces: 10 Gigabit Ethernet, 2.5 Gigabit Ethernet, 802.11a/b/g/n/ac/ax/be (Wi-Fi 7), Bluetooth 5.4

Features

Hardware Features: ASUS Q-Design, Q-DIMM, ASUS EZ DIY, Q-LED, Q-Slot, CrashFree BIOS 3, Q-Code, Preboot eXecution Environment (PXE), Clear CMOS Button, overcurrent protection, ASUS SafeSlot, ASUS SafeDIMM, M.2 heatsink, Water Pump Header, pre-mounted I/O shield, ProCool II Power Connector, FlexKey button, ASUS ProCool II, M.2 Q-Latch, BIOS FlashBack button, BIOS FlashBack LED, VRM heatsink with fan, Q-Connector

Expansion / Connectivity

Expansion Slots: 1 x CPU | 4 x DIMM 288-pin | 1 x PCIe 5.0 x16 (x8 mode) | 2 x PCIe 5.0 x16 | 1 x PCIe 4.0 x16 (x4 mode) | 1 x PCIe 4.0 x16 | 2 x M.2 socket (2242/2260/2280 M.2 Key M slot) | 1 x M.2 socket (2280 M.2 Key M slot)

Storage Interfaces: SATA-600 -connectors: 4 x 7pin Serial ATA - RAID 0 / RAID 1 / RAID 10 / RAID 5 | PCIe 5.0 -connectors: 2 x M.2 - RAID 0 / RAID 1 / RAID 10 / RAID 5 | PCIe 4.0 -connectors: 1 x M.2 - RAID 0 / RAID 1 / RAID 10 / RAID 5 | PCIe 4.0 -connectors: 1 x SlimSAS

Interfaces: 6 x USB 3.2 Gen 2 | 1 x USB-C 3.2 Gen2x2 | 2 x USB 2.0 | 2 x aerial | 1 x LAN (10Gigabit Ethernet) | LAN (2.5Gigabit Ethernet) | 1 x microphone - mini-jack | 1 x audio line-out - mini-jack | 1 x SPDIF out

Internal Interfaces: 1 x USB-C 3.2 Gen 2x2 - header | 2 x USB 3.2 Gen 1 - header | 4 x USB 2.0 - header | 1 x serial - header | 1 x Thunderbolt - header | 1 x audio - header | 1 x SPI - header

Power Connectors: 2 x 8-pin ATX12V connectors, 6-pin PCI Express power connector, 2 x 24-pin main power connectors, 8-pin PCI Express power connector

