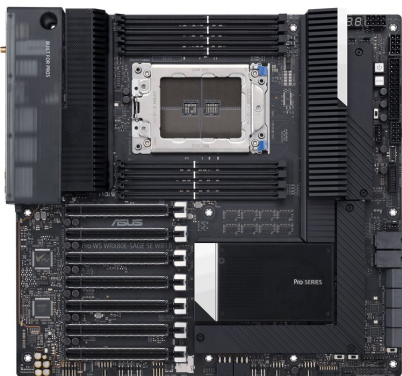


ASUS Pro WS WRX80E-SAGE SE WIFI II - motherboard - extended ATX / SSI EEB - Socket sWRX8 - AMD WRX80



22-05-2024

SKU	90MB1E60-M0EAY0
Product Description:	ASUS Pro WS WRX80E-SAGE SE WIFI II - motherboard - extended ATX / SSI EEB - Socket sWRX8 - AMD WRX80
Product Type:	Motherboard - extended ATX / SSI EEB
Chipset Type:	AMD WRX80
Processor Socket:	1 x Socket sWRX8
Compatible Processors:	Ryzen ThreadRipper PRO
Max RAM Size:	2048 GB
RAM Supported:	8 DIMM slots - DDR4, non-ECC, ECC, registered, unbuffered, Load-Reduced

General

Product Type:	Motherboard - extended ATX / SSI EEB
Chipset Type:	AMD WRX80
Processor Socket:	Socket sWRX8
Max Processors Qty:	1
Compatible Processors:	Ryzen ThreadRipper PRO

Supported RAM

Max Size:	2048 GB
Technology:	DDR4
Supported RAM Integrity Check:	Non-ECC, ECC
Registered or Buffered:	Registered, unbuffered, Load-Reduced
Features:	8-channel memory architecture

Audio

Type:	HD Audio (8-channel)
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Miscellaneous

Included Accessories:	4 x M.2 screws, Q-Connector, ASUS Wi-Fi moving aerial, Hyper M.2 x16 Gen 4 card, 3 x M.2 Q-Latch, 7 x M.2 rubber package
Cables Included:	6 x Serial ATA cable 1 x VGA cable
Software Included:	Drivers & Utilities, ASUS AI Charger, ASUS CPU-Z, DAEMON Tools, WinRAR, Norton AntiVirus (Trial), Armoury Crate
Width:	30.98 cm
Depth:	33.02 cm

Features

BIOS Type:	AMI
BIOS Features:	IPMI support, BIOS FlashBack, UEFI BIOS, ASUS EZ Flash 3, ASUS UEFI BIOS EZ Mode
Sleep / Wake Up:	Wake on LAN (WOL), wake on PME

Audio

Audio Codec:	Realtek ALC4080
Compliant Standards:	High Definition Audio, DTS:X Ultra

LAN

Network Controller:	Intel X550-AT2
Network Interfaces:	2 x 10 Gigabit Ethernet, Bluetooth 5.3, 802.11a/b/g/n/ac/ax (Wi-Fi 6E)

Expansion / Connectivity

Expansion Slots:	1 x CPU 8 x DIMM 288-pin 7 x PCIe 4.0 x16 3 x M.2 socket (2242/2260/2280/22110 M.2 Key M slot)
Storage Interfaces:	SATA-600 -connectors: 4 x 7pin Serial ATA - RAID ASMedia ASM1061: SATA-600 -connectors: 4 x 7pin Serial ATA SATA-600 / PCIe 4.0 -connectors: 3 x M.2 SATA-600 / PCIe -connectors: 2 x U.2
Interfaces:	1 x audio line-out - mini-jack 1 x microphone - mini-jack 1 x USB-C 3.2 Gen2x2 8 x USB 3.2 Gen 2 1 x USB-C 3.2 Gen 2 2 x LAN (10Gigabit Ethernet) 1 x SPDIF out 1 x audio line-out (center/subwoofer) - mini-jack 1 x audio line-in - mini-jack 1 x audio line-out (rear) - mini-jack 2 x aerial
Internal Interfaces:	4 x USB 2.0 - header 1 x USB-C 3.2 Gen 2 - header 2 x USB 3.2 Gen 1 - header 1 x VGA - header 1 x serial - header 1 x SPI - header
Power Connectors:	24-pin main power connector, 2 x 8-pin ATX12V connectors, 2 x 6-pin PCI Express power connectors, 8-pin PCI Express power connector

Features

Hardware Features:

ASUS Q-Design, Q-DIMM, ASUS EZ DIY, Q-LED, Q-Slot, CrashFree BIOS 3, ASUS Q-Connector, NVIDIA 3-way SLI Technology Support, NVIDIA 2-way SLI Technology Support, 16 Phase Power Design, NVIDIA 4-way SLI Technology Support, Q-Code, Preboot eXecution Environment (PXE), Clear CMOS Button, overcurrent protection, Turbo LAN, ASUS SafeSlot, M.2 heatsink, pre-mounted I/O shield, ASMB9-iKVM, BMC remote management, DIY Friendly Design, ASUS ProCool II, Windows 11 compatible, BIOS FlashBack button, BIOS FlashBack LED, VRM heatsink with fan, aluminium backplate, M.2 chipset fan