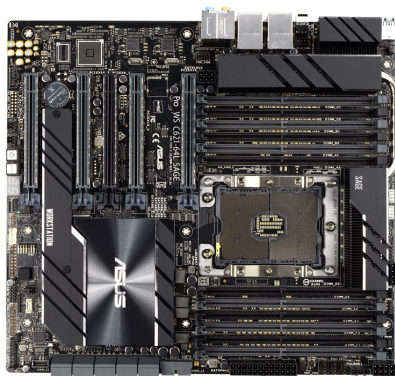


ASUS Pro WS C621-64L SAGE - motherboard - SSI CEB - Socket P - C621



20-05-2024

SKU	90SW00R0-M0EAY0
Product Description:	ASUS Pro WS C621-64L SAGE - motherboard - SSI CEB - Socket P - C621
Product Type:	Motherboard - SSI CEB
Chipset Type:	Intel C621
Processor Socket:	1 x Socket P
Compatible Processors:	Xeon, Xeon W-3200 (supports 1st and 2nd Generation Intel Xeon Scalable CPU)
Max RAM Size:	1536 GB
RAM Supported:	12 DIMM slots - DDR4, ECC, registered, Load-Reduced



General

Product Type:	Motherboard - SSI CEB
Chipset Type:	Intel C621
Processor Socket:	Socket P
Max Processors Qty:	1
Compatible Processors:	Xeon, Xeon W-3200 (supports 1st and 2nd Generation Intel Xeon Scalable CPU)

Supported RAM

Max Size:	1536 GB
Technology:	DDR4
Bus Clock:	2666 MHz, 2933 MHz
Supported RAM Integrity Check:	ECC
Registered or Buffered:	Registered, Load-Reduced
Features:	6-channel memory architecture

Audio

Type:	HD Audio (8-channel)
Audio Codec:	Realtek ALC51220A
Compliant Standards:	High Definition Audio

LAN

Network Controller:	2 x Intel I210AT
Network Interfaces:	2 x Gigabit Ethernet

Miscellaneous

Software Included:	ASUS Control Center
Width:	30.5 cm
Depth:	27.7 cm

Features

Sleep / Wake Up:	Wake on LAN (WOL)
Hardware Features:	NVIDIA 4-way SLI Technology Support, AMD 4-way CrossFireX technology support, Preboot eXecution Environment (PXE), Intel VROC support, M.2 heatsink

Expansion / Connectivity

Expansion Slots:	1 x CPU 12 x DIMM 288-pin 4 x PCIe 3.0 x16 1 x PCIe 3.0 x16 (x4 mode)
Storage Interfaces:	Intel C621: SATA-600 -connectors: 8 x 7pin Serial ATA - RAID 0 / RAID 1 / RAID 10 / RAID 5 SATA-600 -connectors: 2 x 7pin Serial ATA SATA-600 / PCIe 3.0 - connectors: 1 x M.2
Interfaces:	2 x LAN (Gigabit Ethernet) 1 x TOSLINK 1 x USB 3.2 Gen 2 1 x USB-C Gen2 4 x USB 3.2 Gen 1 1 x microphone - mini-jack 1 x audio line-in - mini-jack 1 x audio line-out - mini-jack 1 x audio line-out (center/subwoofer) - mini-jack 1 x audio line-out (rear) - mini-jack
Internal Interfaces:	2 x USB 2.0 - header 2 x USB 3.2 Gen 1 - header 1 x audio - header 1 x serial - header 1 x USB 3.2 Gen 2 - header
Power Connectors:	24-pin main power connector, 2 x 8-pin ATX12V connectors