

EIS-2209D

2U Rackmount Industrial Grade Server

EIS-2209D is a Standard 2U rackmount server, mainly used in the Internet, distributed storage, cloud computing, big data, enterprise business and other fields. It has the characteristics of high-performance computing, large-capacity storage, low energy consumption, and easy management.



- Intel® Purley platform, C621 chipset
- Support Intel® 2nd Gen Xeon® Scalable Processors, support up to TDP 205W CPU, max 4.0GHz, 77MB caching and 4 x 10.4GT/s UPI interconnecting link, up to 28 computing cores per processor
- Provide up to 16 x 2666MHz DDR4 ECC, support up to 2TB
- Provide 8/12 x drawable HDD/SSD bay at front, for 12 bay option, support up to 7 x U.2 NVME SSD
- Provide up to 7 x PCIe 3.0 expansion, 2 xM.2(KM)
- Support RAID 0,1,10,5,6,50,60
- Integrated BMC management module continuously monitor system parameters and trigger alarms, and take recovery measures to avoid shutdown

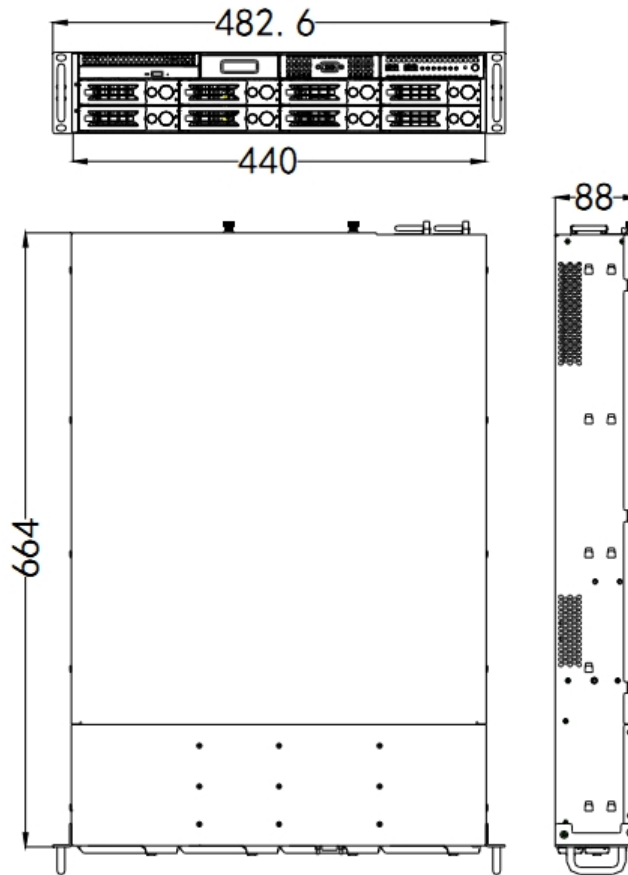
Specifications

CPU Sockets	2
CPU Model	Intel® 2 nd Gen Xeon® Scalable Processors (Compatible with Cascade Lake Scalable Processors)
Chipset	Intel® C621
Memory	16 x DDR4 DIMMs, support RDIMM/LRDIMM, speed up to 2666MT/s, capacity up to 2TB EIS-2209D/8bay: support 4/8/16 DIMM, 3 specs EIS-2209DH/12bay: support 8/16 DIMM, 2 specs
Local Storage	Front 8/12 x hot-swappable 2.5/3.5" SAS/SATA hard disk bays
RAID Support	Support RAID 0,1,10,5,50,6,60 by inserting Raid card (No Onboard Raid)
Onboard Network	4 x GE electrical port, 1 x BMC network port
I/O Expansion	Onboard 3 x PCIe 3.0x16, 4 x PCIe 3.0x8 expansion, built-in 2 x M.2 (KM)
Integrated I/O Ports	Front: 2 x USB 2.0, 1 x VGA (optional rear) Rear: 4 x USB 3.0, 1 x COM, 4 x GE electrical port, 1 x BMC management network port
Management	Onboard BMC, supports IPMI/SOL/KVM Over IP/Virtual Media
Operation System Support	Windows Server 2008 R2/2012/2016 Red Hat Enterprise Linux 6/7 SUSE Linux Enterprise Server 11 VMware ESXi Citrix
Power Supply	Supports 550W/800W/1200W redundant power supply
Working temperature	0°C ~ 40°C
Dimensions (W×H×D)	440 × 88 × 664 mm



440 × 88 × 785 mm

Dimension



Unit:mm

Ordering Information

Part Number	Model Number	Description
0020-064961	EIS-2209D-01 barebone system/8 hard disk bay	EVOC 2U Industrial ServerEIS-2209D/Purleyplatform/ SVE-2905-01 support dual Xeon Cascade Lake processor/ 16*DDR4 DIMM /8*3.5/2.5"drawable hard disk bay/4*GbE/1*COM/2*VGA/6*USB/7*PCI-E 3.0 expansion/550W redundant power supply
0020-065101	EIS-2209D-02barebone systemm/8hard disk bay	EVOC 2U Industrial ServerEIS-2209D/Purleyplatform/ SVE-2905-02 support dual Xeon Cascade Lakeprocessor/ 8*DDR4 DIMM /8*3.5/2.5"drawable hard disk bay/4*GbE/1*COM/2*VGA/6*USB/7*PCI-E 3.0 expansion/550W redundant power supply
0020-065111	EIS-2209D-03barebone systemm/8hard disk bay	EVOC 2U Industrial ServerEIS-2209D/Purleyplatform/ SVE-2905-03 support dual Xeon Cascade Lakeprocessor/ 4*DDR4 DIMM /8*3.5/2.5"drawable hard disk bay/4*GbE/1*COM/2*VGA/6*USB/7*PCI-E 3.0 expansion/550W redundant power supply
0010-149261	EIS-2209D-01 complete machine /8hard disk bay	EVOC 2U Industrial ServerEIS-2209D-01/C621platform/ SVE-2905-01 2*4214Rprocessor/2*16GB/3*1TB3.5" enterprise hard disk/1*LSI9361-8I/4*GbE/1*COM/2*VGA/6*USB/7*PCI-E 3.0 expansion/550W redundant power supply
0010-150871	EIS-2209D-02 整机/8hard disk bay	EVOC 2U Industrial ServerEIS-2209D-02/C621platform/ SVE-2905-02 / 2*4214Rprocessor/2*16GB/3*1TB3.5" enterprise hard disk/1*LSI9361-8I/4*GbE/1*COM/2*VGA/6*USB/7*PCI-E 3.0 expansion/550W redundant power supply



0010-150881	EIS-2209D-03 complete machine /8hard disk bay	EVOC 2U Industrial ServerEIS-2209D-03/C621platform/ SVE-2905-03 / 2*4214Rprocessor/2*16GB/3*1TB3.5" enterprise hard disk /1*LSI9361-8I/4*GbE/1*COM/2*VGA/6*USB/7*PCI-E 3.0 expansion/550W redundant power supply
0020-064971	EIS-2209DH-01/barebone system12 hard disk bay	EVOC 2U Industrial ServerEIS-2209DH-01/Purleyplatform/ SVE-2905-01 支持双路 Xeon Cascade Lake processor/ 16*DDR4 DIMM /front12*3.5/2.5"drawable hard disk bay/4*Gbe/LSI-9361-16I 卡/1*COM/2*VGA/7*PCI-E 3.0 expansion/800W redundant power supply
0020-065121	EIS-2209DH-02/barebone system12 hard disk bay	EVOC 2U Industrial ServerEIS-2209DH-02/Purleyplatform/ SVE-2905-02 支持双路 Xeon Cascade Lake processor/ 8*DDR4 DIMM /front 12*3.5/2.5"drawable hard disk bay/4*Gbe/ LSI-9361-16I /1*COM/2*VGA/7*PCI-E 3.0 expansion/800W redundant power supply
0010-149271	EIS-2209DH-01 /complete machine 12 hard disk bay	EVOC 2U Industrial ServerEIS-2209DH-01 /C621platform/ SVE-2905-01 / 2*4214R processor/2*16GB/3*1TB3.5" enterprise hard disk / LSI-9361-16I /4*Gbe/1*COM/1*VGA/6*USB/7*PCI-E 3.0 expansion/800W redundant power supply
0010-150891	EIS-2209DH-02 /complete machine 12 hard disk bay	EVOC 2U Industrial ServerEIS-2209DH-02 /C621platform/ SVE-2905-02 /2*4214R processor/2*16GB/3*1TB3.5" enterprise hard disk/ LSI-9361-16I 卡 /4*Gbe/1*COM/1*VGA/6*USB/7*PCI-E 3.0 expansion/800W redundant power supply