

# 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.



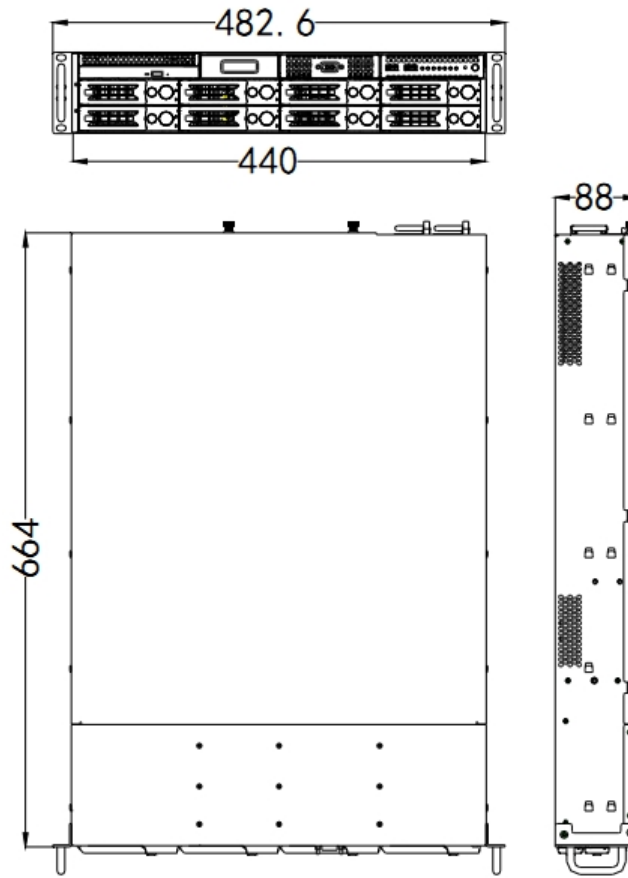
- Intel® Purley platform, C621 chipset
- Support Intel® 2<sup>nd</sup> Gen Xeon® Scalable Processors, support up to TDP 205W CPU, max 4.0GHz, 77MB caching and 4 x 10.4GT/s UPI interconnecting link, up to 28 computing cores per processor
- Provide up to 16 x 2666MHz DDR4 ECC, support up to 2TB
- Provide 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

<b>CPU Sockets</b>	2
<b>CPU Model</b>	Intel® 2 <sup>nd</sup> Gen Xeon® Scalable Processors (Compatible with Cascade Lake Scalable Processors)
<b>Chipset</b>	Intel® C621
<b>Memory</b>	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
<b>Local Storage</b>	Front 8/12 x hot-swappable 2.5/3.5" SAS/SATA hard disk bays
<b>RAID Support</b>	Support RAID 0,1,10,5,50,6,60 by inserting Raid card (No Onboard Raid)
<b>Onboard Network</b>	4 x GE electrical port, 1 x BMC network port
<b>I/O Expansion</b>	Onboard 3 x PCIe 3.0x16, 4 x PCIe 3.0x8 expansion, built-in 2 x M.2 (KM)
<b>Integrated I/O Ports</b>	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
<b>Management</b>	Onboard BMC, supports IPMI/SOL/KVM Over IP/Virtual Media
<b>Operation System Support</b>	Windows Server 2008 R2/2012/2016 Red Hat Enterprise Linux 6/7 SUSE Linux Enterprise Server 11 VMware ESXi Citrix
<b>Power Supply</b>	Supports 550W/800W/1200W redundant power supply
<b>Working temperature</b>	0°C ~ 40°C
<b>Dimensions (W×H×D)</b>	440 × 88 × 664 mm

	440 × 88 × 785 mm
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### 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/ <b>SVE-2905-01</b> support dual Xeon Cascade Lake processor/ <b>16*DDR4 DIMM</b> /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/ <b>SVE-2905-02</b> support dual Xeon Cascade Lakeprocessor/ <b>8*DDR4 DIMM</b> /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/ <b>SVE-2905-03</b> support dual Xeon Cascade Lakeprocessor/ <b>4*DDR4 DIMM</b> /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/ <b>SVE-2905-01</b> 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/ <b>SVE-2905-02</b> / 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/ <b>SVE-2905-03</b> / 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/ <b>SVE-2905-01</b> 支持双路 Xeon Cascade Lake processor/ <b>16*DDR4 DIMM</b> /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/ <b>SVE-2905-02</b> 支持双路 Xeon Cascade Lake processor/ <b>8*DDR4 DIMM</b> /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/ <b>SVE-2905-01</b> / 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/ <b>SVE-2905-02</b> /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