

EIS-6205S

EVOC 3U, 19" rack mount high-end industrial server, small-size local storage server



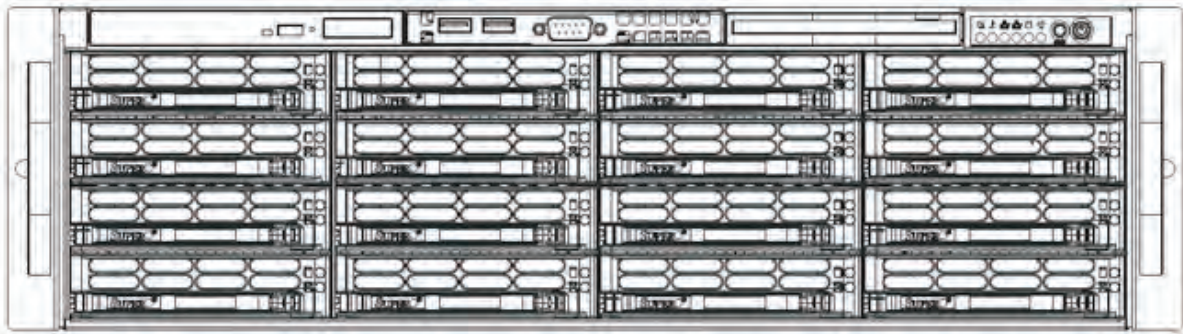
Features

- Current mainstream server platform C602
- Onboard perfect LSI professional Raid solution: LSI SAS2 Raid0,1,10
- Latest dual-channel Xeon E5 V2 full-family high-end CPUs
- Multiple PCI-E 3.0 direct-insertion expansion slots (6 x PCI-E x8, 2 x PCI-E x16)
- Onboard 4 x 1000Mbps (Intel i350) Ethernet LAN port
- Onboard professional IPMI2.0 remote management solution
- 16 x drawable HDD bay, supporting to up to 64TB local storage

Specifications

System		
CPU	Supports dual-channel Xeon E5-2600 and E5-2600 V2 full-family CPUs; System bus QPI up to 8.0GT/s; system cache up to 30MB.	
Chipset	C602 Chipset	
Memory	Memory support	Supports 16 x 240-pin DDR3 memory slot; Supports up to 1TB DDR3 ECC LRDIMM Supports up to 512GB DDR3 ECC RDIMM Supports up to 128GB DDR3 ECC/non-ECC UDIMM Supports 1866/1600/1333/1066/800MHz ECC DDR3 DIMMs Supports ECC and non-ECC UDIMMs
	Memory type	Supports 1866/1600/1333/1066/800MHz ECC DDR3 DIMMs Supports ECC and non-ECC UDIMMs
	Memory capacity of a single memory module	62GB, 16GB, 8GB, 4GB, 2GB, 1GB 64GB LRDIMM
others		
Display	1 x VGA port at rear, and one system information display LCD screen at front.	
LAN	EIS-6205S onboard 4 x 1000Mbps RJ45 network ports; 1 x RJ45 network port for IPMI.	
IO ports	1 x RS-232 COM port, 7 x USB2.0 port, one group of PS/2 ports	
Storage	EIS-6205S onboard LSI 2308 supports 16 x SAS2 (6Gb/s) Raid 0,1,10 The product family also supports: Optional ultra-slim optical drive bay on the front panel; 16 x hot swappable 3.5" HDD bay;	
Expansion	EIS-6205S onboard: 2 x full-height PCI-E x16 and 4 x full-height PCI-E x8 expansion	
Working environment	0°C ~ 40°C, 10 % ~ 90 % (non-condensing)	
Storage environment	-25°C ~ 70°C, 10 % ~ 90 % (non-condensing)	
Power supply	Supports 500W, 700W, 1000W redundant power supply	
Operating system support	Microsoft® Windows Server® 2012 Microsoft Windows Server 2012 Essentials Microsoft Windows Server 2008 R2 SP1, x64 (including Hyper-V® v2) Windows Server 2008 for Embedded Chinese standard version Novell® SUSE® Linux Enterprise Server Red Hat® Enterprise Linux® Windows 7 SP1	
Dimensions (W×H×D)	433mm×132mm×660mm	

Dimensions



Unit:mm

Ordering Information

Model Number	Description
EIS-6205S/ Barebone system	EVOC 3U industrial server/C602 platform/supports dual Xeon E5/16 x DIMM/ LSI SAS2 Raid0,1,10/ 8 x 3.5" drawable HDD bay/4 x GbE/1 x COM/ 1 x VGA/2 x full-height PCI-E x16/4 x full-height PCI-E x8/860W redundant power supply
EIS-6205S-01/ original industrial server	EVOC 3U industrial server/C602 platform/1 x E5-2609V2 2.5GHz CPU/1 x 8GB ECC memory/LSI SAS2 Raid0,1,10 / 1 x 500G monitoring-level HDD/7 x 3.5" drawable HDD bay/1 x ultra-slim optical drive/4 x GbE/1 x COM/1 x VGA/ 2 x full-height PCI-E x16/4 x full-height PCI-E x8/860W redundant power supply
EIS-6205S-02/ original industrial server	EVOC 3U industrial server/C602 platform/2 x E5-2609V2 2.5GHz CPU/2 x 8GB ECC memory/LSI SAS2 Raid0,1,10 /2 x 500G monitoring-level HDD/6 x 3.5" drawable HDD bay/4 x GbE/ 1 x COM/ 1 x VGA/2 x full-height PCI-E x16/ 4 x full-height PCI-E x8/860W redundant power supply



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