

ServMax® X-2200B

2U DP Intel® Xeon® CPU Server



Features

- Powered by dual Intel® Xeon® 6 processors (formerly codenamed Sierra Forest and Granite Rapids), with DDR5 RDIMM up to 6400MHz 1DPC or MRDIMM up to 8000 MHz, 1DPC
- CPU maximum TDP of up to 350W
- GPU-optimized design allows three dual-slot GPU for AI workloads and high performance computing (HPC)
- Up to 10 PCIe® 5.0 slots

Specifications

Dimensions	484.65mm x 87.3mm x 822.16mm (2U) 19.08" x 3.44" x 32.37"
Processor Support	Supports Intel Xeon 6 processors • Intel® Xeon® 6700 series processors with E-cores • Intel® Xeon® 6 Processors with P-Cores Dual processors, TDP up to 350W
Memory	32 x DIMMs, (8-channel per CPU, 16 DIMM per CPU) Up to 6400MHz (1DPC) Capacity: Maximum up to 4TB Memory size: 128GB, 96GB, 64GB, 32GB, 16GB RDIMM
Expansion Slots	Up to 10 PCIe slots (PCI/PCI-X/PCIe/PIKE) 6 x Gen5 x8 or 3 x FHFL x16 (Gen5 x16) 2 x FHHL x16 (Gen5 x16) 2 x OCP 3.0 x16 (Gen5 x16)
Storage	Hot swap: 12 x 2.5"/3.5" NVMe/SATA/SAS 2 x M.2 Gen5 x2 (2280/2260)
Networking	1 x Management Port
Graphics	Aspeed AST2600 64MB
I/O Ports	Front: • 2 x USB 3.2 Gen1 Rear: • 2 x USB 3.2 Gen1 • 1 x Mini-DP • 1 x RJ45 Management LAN • 1 x Debug

Specifications

Switch/LED	Front: • 1 x Power Switch w/LED • 1 x Reset Switch • 1 x Location Switch w/LED • 1 x HDD Access LED • 1 x Message LED Rear: • 1 x Power Switch w/LED • 1 x Location Switch w/LED • 1 x Message LED
Management Solution	Software: AMAX Control Center (Classic) Out of Band Remote Management: On-Board AB12-iKVM for KVM-over-IP
Power Supply	1+1 80 PLUS 3200W Titanium redundant power supplies 1+1 2700W redundant power supplies
Operating Environment	Operating temperature: 10°C ~ 35°C Non-operation temperature: -40°C ~ 60°C Non-operation humidity: 20% ~ 90% (non-condensing)

