



NX8880M4

Full-width blade node with 8-Socket Intel E7-4800/8800 v3/v4 processors

Product Highlights:

- Support 8* Intel® Xeon® E7-8800 v3/v4 series processors and provide the powerful 8x24 kernel computing capability
- 192* DDR4 DIMMs, supporting up to 12TB memory
- Support 16* 2.5" SSD/SAS/SATA hard drives. Can support 8* NVMe SSD drives.
- Support 16* standard PCIe devices
- Composed of 4* NX8280M4 Nodes

Key Features

- Full-width node structure, providing top computing capability, memory and extension capability of similar products in the industry
- Ideal for large databases, ERP, CRM, big data, high-performance computing, virtualization integration and NFV

| Feature | NX8880M4 Technical Specification |
|----------------------|---|
| Processor | Support 8* Intel®Xeon® 8800 v3/v4 series processors |
| Chipset | Intel® C600 server dedicated Chipset |
| Memory | 192* DDR4-2400 DIMMs, supporting up to 12TB memory |
| Hard disk controller | Standard configuration: SAS 12Gbps disk controller |
| RAID | The SAS disk controller supports RAID 0/1/5 |
| Storage | Support up to 16* hot swappable 2.5" SATA/SAS/ SSD hard drives. Support 8* NVMe SSD drives, and SAS + NVMe configuration |
| I/O extension slot | 2* PCIe 3.0 x8 Raid card dedicated slots 8* PCIe 3.0 x16 and 8* PCIe 3.0 x8 extension card slots (Supports full-height and half-length PCIe device with the non-hot swap I/O Box , and half-height and half-length PCIe device with the hot swap I/O Box) |
| Integrated I/O port | 1* UVC (can be converted into 2* USB interfaces, 1* VGA interface and 1* COM port) 1* Power button, 1* Reset button and 1* UID status indicator light |
| Network controller | Onboard 1* high performance dual port Gigabit Ethernet card Support such advanced functions as virtualization acceleration, network acceleration, load balance and redundancy |
| Frame | Full-width blade computing node specification, applicable for I9000/IncloudRack chassis |
| Dimension | 220x430x524mm (H xW x D) |