



NF5460M4

4U two-socket storage server

Product Highlights:

NF5460M4 4U two-socket storage server implements the latest Intel® Xeon® E5-2600V4 processor and supports 36 x 3.5" and 2 x 2.5" hot-swap disks. It is designed primarily for the distributed storage system in cloud computing and is an ideal choice for Internet, Telecommunication, Video capture and other applications in large enterprises.

Key Features

•Mass storage

Supporting up to 36 x 3.5" hard disk in front and 2 x 2.5" rear hard disk, delivering a storage density 50% higher than the traditional storage servers, improving the space utilization in data centers considerably.

•Cost efficient storage

Significant cost performance optimization by supporting three alternatives for managing all the disks from one, two or three RAID cards

Feature	NF5460M4 Technical Specification
Form Factor	4U
Processor	2 Intel Xeon E5-2600 v4 processors
Memory	20 DIMM 2400/2133/1866 DDR4 memory
Storage controller	Optional 0/1/5/6/10/50/60 high performance 12Gb/s SAS RAID controller with battery backup cache.
Storage	Up to 36 x 3.5" hot-swap hard disk and 2 x 2.5" rear hot-swap hard disk Supports SATA/SAS/SSD
I/O Expansion slot	Supports 6 x PCIe 3.0 slots
Integrated I/O port	2 x USB 3.0 interfaces, 1 x standard VGA interface, 1 x serial port, 1 x RJ45 interface for independent management
Network Controller	Integrated dual-port 1Gb network card, supporting virtualized acceleration, network acceleration, load balancing, redundancy and other advanced functions, supporting 1Gb/10Gb/40G external network cards
Power Supply	Supports 1,200W platinum-level redundant power supply, and PM bus
Management	Integrated system management chip, supporting IPMI 2.0, KVM over IP and other management functions
Operating Temperature	5°C-35°C/41°F-95°F
Input Voltage	110-240V