NS388P

2U 24-Bay NVMe JBOF Storage

Specifications

	NS388P-D2	NS388P-S4
Host Interface	Up to Two PCIe 3.0 x16, 256GT/s (each Quad SFF8644 connectors for a PCIe 3.0 x16 bandwidth)	
SSD Interface	U.2 NVMe (SFF 8639 connector with PCIe 3.0 dual port 2x2 interface)	U.2 NVMe (SFF 8639 connector with PCIe 3.0 Single port x4 interface)
No. of Drvie(s)	Up to 24	
PCIe Switch Board	Dual 80-lane 8GT/s switch	
RAID Levels	JBOF (Just a Bunch of Flash)	
Management Port	CLI/ Telnet	
LCD Module	Status Monitoring such as fan, temp, PSU, NVMe slot	
LED Display for each Tray	White - Power On Indicator Flash Blue - SSD Accessing Indicator Red - SSD Failure Indicator	
LED Display for Enclosure	Fan failure - Red PSU failure - Red	
Material	Heavy-duty cold-rolled steel Housing	
Dimension	340(D) x 480(W) x 88(H) mm 13.3 (D) x 19 (W) x 3.46 (H) inch	
Power Supply	800W Redundant PSU (High-efficiency 80 Plus Titanium) Input: 90-230 VAC/50-60 HZ Output: +5V and +12V	
Cooling	Two 80x 80x 38mm cooling Fans	
O.S. support	OS Independent	
Host Requirement	Server grade system has sufficient PCIe resources	
Operating Temperature	5 to 40°C (41 to 104°F)	
Storage Temperature	-10 to 50°C (14 to 122°F)	
Relative Humidity	20 to 80% (non-condensing)	
Package Content	Enclosure x 1 Drive Tray x 24 (Installed) Drive mounting screw x 96 Key for HDD tray x 2 Power Cord x 2 Note: Host Adapter is optional for different configurations (Please check configurations from user manual)	

	NP980A
Host Interface	PCIe 3.0 x 16 (Up to 128Gbps)
External Interface	4 x SFF8644 connector
Form Factor	HHHL (half height, half length)