

Storage Server

Storage



Model: NetDisk 4090JB 4U 90 x 3.5" SATA/SAS, RAID-5/6 iSCSI/NAS/SAN RAID 0, 1, 5, 6, 10



Featured Highlights

- **Dimensions:** 19(W)x37.8(D)x8.75(H) inch
- Up to 540TB
- High Performance and Density
- Dual Expander Board and Front/Rear Backplane Boards support SAS2 HDDs with 6Gbps
- 8x Mini-SAS HD ports for Internal / External Cascading Expander Combination
- 1x IPMI port for Remote System Power on/off, WOL and system monitoring
- Support NTP for time synchronization and RTC battery backup
- 2000W (1+1) 95% efficient Redundant Platinum Level Digital Power Supplies
- 7x 9cm high efficient Hot-swap fans
- **Application:** Cloud backup, data Replication or high density Archive Storage Applications

Specifications

Drive Bays	<ul style="list-style-type: none">• 90x 3.5" HDDs in 45x Hot-swap drive bays (2x HDD per bay)	Chassis	<ul style="list-style-type: none">• 4U• Dimension: 17.2(W)x35(D)x7(H) inch• Mounting Option: Slide rail• 7x 9cm hot-swap cooling fans• Redundant cooling• 2000W (1+1) 95% efficient Redundant Platinum Level Digital Power Supplies 4 x AC inlet• 100~240V AC full range• Gross Weight 118lb
Administration / Management	<ul style="list-style-type: none">• In-band SAS Serial port via Hyper-terminal• IEM Port (Optional)• LED indicators	Application	<ul style="list-style-type: none">• Cloud backup, data Replication or high density Archive Storage Applications
Storage	<ul style="list-style-type: none">• 3.5" (2.5" adapter optional) Hot-swap 90-bay for SAS/SATA-6G/s 2TB, 3TB, 4TB, 5TB, 6TB HD• RAID 0, 1, 5, 6, 10• Up to 540TB	Environment	<ul style="list-style-type: none">• Operating Temperature: 5 to +35 °C• Non-operating temperature: -40 to +60 °C• Operating Humidity: 8% to 90%• Non-operating Humidity: 5% to 95%
Front Panel	<ul style="list-style-type: none">• Power On/Off button• IPMI Reset button• Power LED• Hard drive activity LED• 1x Network activity LEDs• System Overheat LED• Power Fail LED		
Backplane	<ul style="list-style-type: none">• Dual SAS2 Expander HDD Backplane Board		