ARENA®
The Disk Array Specialist

SAS JBOD Subsystem

SS-6692J

The System setup an important milestone for MaxTronic approaching to critical high-end enterprise demands. SAS JBOD will increase capacity through expansion. Each RAID system with expansion capability can cascade up to numerous SS-6692J units. Powerful hardware engine, high scalable expansion options and user-friendly management interface make it the best choice for fault tolerance, high performance solutions.

Product Highlights

- **Support 2 up stream port**
- **Support one down stream port for cascading JBOD**
- **Support up to 16 SAS drives 3U rackmount, high density design**
- **No operating downtime and easy maintenance with:**
  - --Redundant, hot-swappable components
  - --Modular architecture design

FEATURES AND BENEFITS

Effective Management
In order to well understand the status, SS-6692J provides several LED signal that include power supply, fan temperature, HDD and I/O action.

Extreme Performance
Advanced 12Gbps bandwidth x4 SAS port host-transferring-speed with two up stream host channel and down stream cascading channel which delivers high performance for heavy duty business applications.

Cascading Connection
Multiple solutions to be RAID that includes SA-665x, SS-665x...etc. series products. Each one can cascade up to numerous SS-6692J units.

JBOD

Technical Specifications

Host Channel

Model No.	SS-6692J	**Host Interface**	x4 SAS (SFF-8088)
Data Transfer Rate	Up to 12Gbps per port	**Host Channel No.**	2
External Connector Type	x4 SAS (SFF-8088)	**JBOD Expansion**	Yes (*1)

*1. Support up to 120 disks (include local chassis)

Hardware

Controller No.	Single	**Disk Interface**	SAS (SATA compatibility)
Disk Channel No.	16	**Hot Swap Disk Tray**	16 x 3.5" swappable trays
Hot Swap Power Supply	460W x2 Redundant	**AC Input Voltage**	100 to 240V (+/-10%), 47 to 63 Hz
Hot Swap Fan Module	2 x Turbo Fan		

Environment Specification

Humidity	20% to 80% non-condensing	**Safety Regulatory**	UL, CUL, CB
Operating Temp.	5°C to 40°C (41°F to 104°F)	**EMC Standard**	FCC, CE, C-Tick, BSMI
Non-operating Temp.	-25 °C to 60 °C (-13 °F to 140°F)		

Dimension and Weight

Physical Dimension	485(W) x 565(D) x 132(H) mm	**Physical Weight**	24Kgs (without drives)
Packed Dimension	610(W) x 790(D) x 450(H) mm	**Packed Weight**	33Kgs (without drives)

* Specifications and product offerings may vary without notice.
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