



SS-6692E/R

PRODUCT HIGHLIGHTS

- Redundant expander controller configuration.
- 12Gbps bandwidth x4 SAS host interface.
- Support up to 16 SAS/SATA drives.
- 3U rackmount, high density design.
- No operating downtime and easy maintenance with:
 - Redundant, host-swappable components
 - Modular architecture design

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-6692E/R units. Powerful hardware engine, high scalable expansion options and user-friendly management interface make it the best choice for fault tolerance, high performance solutions.

FEATURES AND BENEFITS

Effective Management

In order to well understand the status, SS-6692E/R 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 include our redundant RAID system. Each one can cascade up to numerous SS-6692E/R units.

JBOD



Technical Specifications

Host Channel

Model No.	SS-6692E / SS-6692R
Data Transfer Rate	Up to 12Gbps per port
External Connector Type	x4 SAS (SFF-8088)

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

Host Interface	x4 SAS (SFF-8088)
Host Channel No.	2 / 4
JBOD Expansion	Yes (*1)

Hardware

Controller No.	Single (Upgradable) / Dual (Redundant)
Disk Channel No.	16
Hot Swap Power Supply	460W x2 Redundant
Hot Swap Fan Module	3 x Turbo Fan

*2. Support SATA drive needs AA-MUX tray board equipped.

Disk Interface	SAS (SATA compatibility)(*2)
Hot Swap Disk Tray	16 x 3.5" swappable trays
AC Input Voltage	100 to 240V (+/-10%), 47 to 63 Hz

Environment Specification

Humidity	20% to 80% non-condensing
Operating Temp.	5°C to 40°C (41°F to 104°F)
Non-operating Temp.	-25°C to 60°C (-13°F to 140°F)

Safety Regulatory	UL, CUL, CB
EMC Standard	FCC, CE, C-Tick

Dimension and Weight

Physical Dimension	485(W) x 565(D) x 132(H) mm
Packed Dimension	610(W) x 790(D) x 450(H) mm

Physical Weight	24Kgs (without drives)
Packed Weight	33Kgs (without drives)

* Specifications and product offerings may vary without notice.
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