iStarUSA

mAge208U20-iSCSI

2U 8-bay iSCSI RAID Storage Rackmount Chassis

INTRODUCTION

mAGE208U20-iSCSI is a cost-effective 2U-8 Bay iSCSI-to-SATA RAID Rackmount. It provides users a most big storage capacity expansion solution for up to 8 SATA HDD. This 2U 8 Bay external SATA RAID rackmount is designed with dual Gigabit iSCSI ports for fast data transfer via networking infrastructure and also provides a easy use GUI for control and operation, which brings users an easy installation and enjoy fast data transmission experience.mAGE208U20-iSCSI uses Intel 331, 64-bit Xscale processor to be the core engine that provides 180MB/s data transfer rate via dual Gigabit iSCSI channel, and also it supports hardware RAID levels 0, 1, 0+1, 3, 5, 6 & JBOD for data protection.

FEATURES

- Aluminum Heat-Sink Body and Fan Coolers for Best Ventilation
- Supports Eight SATA Drives
- Individual Key Lock of Each HDD Tray for Physical Security
- LED Indicators for Power and Activity on Each HDD Tray
- Environmental Monitoring with Power/FAN/TEMP LEDs and Mutable Buzzer Alarm

- Front-end Dual Gigabit Ethernet TCP/IP Offload Device
- Hardware RAID Intel IOP 331 64-bit processor
- Supports Raid Levels 0, 1, 0+1, 5, 6, 50, 60 & JBOD
- Online Volume Expansion & Migration
- Supports MPIO in Windows 2000 & Windows 2003 Server system
- Event notification via Email, SNMP trap, Windows & bower

SPECIFICATION

Model Number	mAGE208U20-iSCSI
RoHS Compliance Version	Yes
HDD Interface	SATA II (3 Gbps)
Hot-Swap	Both on Host and Device
RAID Level	0, 1, 0+1, 3, 5, 6 & JBOD
LED Display	Green – Power on indicator Blue – Busy (HDD Accessing) indicator
Dimension LxWxH (cm)	19 x 3.5 x 18 cm
Material	Heavy-duty Cold-rolled Steel
Power Supply	300W Single PSU (Server-grade) (Redundant PSU available)
Cooling	Two 7.5 x 7.5 x 2.8 cm Blowers
O.S. Support	OS Independent, Compatible with Windows, Linux & Mac

PACKAGE CONTENT

- Enclosure x 1
- HDD Tray x 8
- Power Cord x 1

- Manual CD-ROM x1
- Hard Disk Drive mounting screw x 32
- Key for HDD tray x 2