SATA II Port Multiplier 5-Port with RAID

Designed to Save & Simplify RAID setup

User Manual

Ver. 1.00

> ⚠ Before performing any RAID functions such as Create, Delete, or Restore; please back data first.

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Introduction:

JMB393 is a single chip. 1 to 5-port Serial SATA II Port Multiplier with RAID function support. It completely free up the main CPU. Suitable for both internal and external storage applications. Backup data to prevent data loss from hard dirve failure.

Features:.

- Supports 6-port 3.0 Gbps SATA II interface
- Supports SATA II Gen2i and Gen2m
- Automatically speed negotiation for 3 Gbps or 1.5 Gbps
- Supports Native Command Queue (NCQ)
- Supports Hot-Plug
- Supports PM aware and non-PM aware host
- No driver, BIOS or software required for RAID operation
- No external DRAM or processor required for RAID operation
- Supports RAID levels: 0 / 1 / 3 / 5 / 10 / LARGE / CLONE

System Requirements:

Windows 7 (32 / 64 bit) / Vista / 2008 64 bit / 2003 (32 / 64 bit) / XP / 2000

Package Contents

1 x SATA II Port Multiplier 5-Port with RAID
2 x SATA Cable
1 x Power Cord
1 x User Manual

Set RAID mode:

1. Connect all cables
2. Set switches to the desired RAID mode（refer to the table below）
3. Turn on computer

Change RAID mode:

1. Turn off computer
2. Set the switch to CLEAR RAID MODE
3. Turn on computer
4. Turn off computer when self-checking is done
5. Set switches to the desired RAID mode

RAID MODE	1	2	3	4	Chart
RAID0	ON	ON	ON	ON	
RAID1/10	ON	ON	OFF	ON	
RAID3	ON	OFF	OFF	ON	
RAID5	OFF	ON	OFF	ON	
LARGE	ON	OFF	ON	ON	
CLONE	OFF	ON	ON	ON	
CLEAR RAID	OFF	OFF	OFF	ON	
NO ACTION	X	X	X	OFF	