Cover

S^{ANS} | TOWERRAID TR4M+(B)





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LED Indicators

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Screws



1. Power LED - Lights when unit is powered on. 2. PC Link LED - Lights when unit is connected to computer. 3. HDD LEDs - Green: HDD is installed. Orange: HDD is being accessed.

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Hard Drive Installation

- 1. Remove the tool-less screws on the back panel
- 2. Remove the upper chassis cover backwards and lift it upwards.



Hard Drive Installation (Continued)

4. Fasten the tool-less screws to secure the hard drives.



back panel.

Hardware Connection Diagram



• Power ON/OFF: Switch the power button located in the back to power on/off.

Installing the PCIe Adapter Card to a Computer

Unplug AC power from computer before installation. Insert the PCIe Card into an available PCIe slot (x1 / x4 / x8 / x16) on your computer (Step 1) and secure with screw (Step 2). Both PCIe 1.0 & 2.0 are compatible, where 2.0 provides optimal performance. Note: Please refer to CD for driver installation.

Windows System Installation

Step 1 From your desktop, point the cursor at "My Computer", right click and select "Manage"



Step 3

Select "Manual Setup (Recommended Selection)", specify driver search from CD-Rom.



Step 2 Right click on "Mass Storage Controller" and select "Update Driver"

PCI-Express Slots

PCI-E Ca

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Step 4

Select the driver and begin installation process. After SATA card installation is completed, it will be ready for use.



RAID Mode Setup and Diagrams

To setup RAID mode, please insert the included CD into the computer and install the Web GUI. Follow the installation instructions in the Detailed Manual to fully setup the desired RAID mode.



RAID system should not be use as a substitute for your data backups. A data backup strategy should be implemented to fully protect your data assets.



DISK 2 DISK 3





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HDDRACK5

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3. Open the front panel and install the HDDs from the top to the bottom.

5. Close the front panel and the chassis cover, and fasten the tool-less screws on the

Other Sans Digital Products

• 5-Bay IDE / SATA Hard Drive Organizing Rack

• Designed with a 4.7" cooling fan and a hollow aluminum frame for efficient heat dissipation.

• Designed with an ON/OFF power switch, which controls the power of hard drives, when a 20-pin or 24-pin ATX power supply is connected. • Expandable to 10-bay by stacking an additional unit on top and securing it with a tool-less screw.

4-Bay External RAID Enclosure

· Access 4 hard drives while using only one cable • Hardware RAID 0, 1, 1+0, 3, 5 and CLONE with hot spare. • USB 3.0 and eSATA host interefaces, supporting PC, Mac and Linux. • Bundled with R622 2-port PCIe 2.0 x1 eSATA 6G controller card. Over 200MB/s in RAID 5 performance · Available in black and silver finish

• 5-Bay External RAID Enclosure

 Access 5 hard drives while using only one cable • Hardware RAID 0, 1, 1+0, 3, 5 and CLONE with hot spare. USB 3.0 and eSATA host interefaces, supporting PC, Mac and Linux. • Bundled with R622 2-port PCIe 2.0 x1 eSATA 6G controller card. Over 200MB/s in RAID 5 performance Available in black and silver finish.

• 8-Bay External RAID Enclosure • Two eSATA cables supporting up to 8 hard drives using Port Multiplier. Provides RAID 5 protection with over 200MB/s in performance. • upports JBOD and RAID modes on Linux, MAC and Windows; supporting Windows 7 and Snow Leopard. Bundled with dual-port eSATA 6Gb/s PCIe 2.0 x1 RAID controller card. Available in black and silver finish.