

4-Bay eSATA RAID 0/1/10/5/JBOD Performance Tower w/ 6G PCIe Card (Black)



The **TowerRAID TR4M+B** is a compact RAID tower utilizing the latest SATA II port multiplier technology, where one single eSATA cable connects to four 3Gbps SATA II hard drives. Bundled with a high performance RAID controller card RR622, its RAID 5 performance is capable of reaching over 200MB/s. Online expansion is a feature included in the controller card allowing the RAID to be expanded without the need to recreate the storage space or erase the existing data. Advanced monitoring functions include real time hard drives health status and e-mail notification for critical events. Designed with easy installation in mind, the tray-less TR4M+B allows instant setup by simply inserting the hard drives after opening the protective ventilating cover. The included dual-port eSATA 6Gb/s PCIe 2.0 x1 RAID controller card allows the connection of up to two TR4M+B units (up to 8 hard drives) using only two cables, while all drives could be configured into a single or multiple RAID arrays, providing over 200MB/s in performance.



Features

- Bundled with RR622 RAID controller card for over 200MB/s RAID 5 performance.
- Dual-port eSATA 6Gb/s PCIe 2.0 x1 RAID controller supports up to 2 units or 8 hard drives in a single or multiple RAID array.

- Backward compatible with PCIe 1.0.
- Supports RAID 0, 1, 10, 5, 5+ spare, spanning and JBOD.
- Supports online expansion to expand capacity without the need to recreate the RAID volume and erase the existing data.
- Built-in real time hard drive health monitoring and e-mail notification for critical events.
- Supports PC, Linux and MAC OS, including Windows 7, Windows Server 2008 and Snow Leopard.
- Accesses four hard drives using only one cable.
- Host interface: eSATA with Port Multiplier.
- Drive interface: 4 x 3.5" SATA.

Specifications

Model

TR4M+B

Form Factor

Compact Tower

RAID Level

RAID 0, 1, 10, 5, 5+spare, Spanning and JBOD (via Bundled RR622 RAID Controller Card)

Maximum Capacity

16 TB

Host Interface & Transfer Rate

eSATA (via Port Multiplier) 2 ports 6G PCIe 2.0 x1 for RAID Controller Included

Drive Interface

4 x 3.5" SATA

Cooling Fan

3.15" Ball Bearing Fan

Power Supply

150W (115V - 230V Switchable)

Status Indicators

Power LED and 4 * Access LED

Dimension (in) & Weight (lb)

5.3"W x 7.1"H x 10.0"D & 5.9 lb

Safety Regulations

CE, FCC, UL, RoHS

Limited Warranty

2 Years

Package Contents

TR4M+B (1) Power Cord (1) eSATA Cable (1) RR622 Dual-Port eSATA 6Gb/s PCIe 2.0 x1 RAID Controller (1)
Screws (1 set) Quick Installation Manual & CD (1)