

## 12 bay 3U SATA HARD DRIVE STORAGE RACKMOUNT SUBSYSTEM



### CASE-HDD12-STO



#### Features

- 3U rack height.
- Very cost effective eSATA port multiplier enclosure.
- Two Silicon Image Sil3726 multipliers.
- 1.5 Gb/s SATA I and 3 Gb/s SATA II drive support.
- Supports up to twelve 3.5" SATA-I or SATA-II disk drives, no size limit;
- Excellent cooling system ensures the drives reliability;
- Hot-swappable disk drive tray with special designed power-off and lock mechanism;
- Monitor and alarm annunciator for temperature and fans
- Power supply, HDD mobile rack, backplane, all mounting screws for HDDs included
- Support RAID 0, 1, 0+1, JBOD, RAID5 (with optional host controller)
- Operating system independent, supports Windows, Linux, MAC

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#### Specifications

**Construction:** Heavy duty 1.2mm steel, meets FCC/CE Class

**Drive Bay:** 12 x hot-swappable SATA slim drivebay

**Interface:** 4 eSATA interface

**Cooling Fan:** Three 70mm fans

**Switch:** Power ON/OFF x 1, alarm ON/OFF

**Indicator:** HDD Power x 12, HDD Data Access x 12, temperature monitor, fan monitor

**Maximum Storage Capacity:** no drive size limit

**Data speed:** 3 Gb/s

**RAID:** Support Support RAID 0, 1, 5, 0+1, JBOD with optional host controller

**O/S Supported:** MAC OS, Linux, Windows NT, Windows 2000, Windows XP, Windows 2003

**Dimensions (W x D x H):** 19" x 18.5" x 6.89"  
(483mm x 470mm x 175mm)

**Weight:** 33 lb / 15 kg (without hard drive)

**Temperature Range:** Operating 41°F to 104°F (5°C to 40°C)  
Shipping -31°F to 167°F (-35°C to 75°C)

#### Host Controller:

Optional Compatible controller: HighPoint RocketRAID 2314 Host Adapter, x4 PCIe, 4 port eSATA, support hardware RAID 5 under PC and Mac OS X; WN-4618 PCI/PCI-X 4 port controller (based one Silicon Image Sil3124 chip); WN-4629 88 PCIe 4 port controller (based one Silicon Image Sil3124 chip)