

12 bay 3U SATA HARD DRIVE STORAGE RACKMOUNT SUBSYSTEM



CASE-HDD12-STO

WatchNET

Integrated Digital Technologies



Features:

- ❖ 3U rack height
- ❖ Very cost effective eSATA port multiplier enclosure
- ❖ Two Silicon Image Si3726 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

Host Controller:

Optional Compatible controller: High Point Rocket RAID 2314 Host Adapter, x4 PCIe, 4 port e SATA, support hardware RAID 5 under PC and Mac OS;
WN-4618 PCIe 4 port controller (based one Silicon Image Sil3124 chip)



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
Max Storage Capacity:	No drive size limit
Data Speed:	3 Gb/s
RAID:	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 (WxDxH)	19" x 18.5" x 6.89" (483mm x 470mm x 175mm)
Weight:	33lb / 15kg (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)



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