

SATA II / Aluminum Hot-Swap RAID Rack

SATAVue™



The Fast & Affordable
SATA Backup and
RAID Solutions

The SATAVue™ SATA Hot-Swap RAID Systems provide high speed and Hot-Swapability at an unbelievably low price. Now there is an affordable way to store large amounts of data at ultra fast 300 - 1200 MB/s data transfer rates. Even better, any drive can be removed in seconds and shared or replaced with another.

over 8000
gigabytes of ultra
fast storage.

The heavy aluminum construction allows these systems to run ultra cool because the enclosure acts as a large heat sink... dissipating all the excess temperature.

The Aluminum Hot-Swapable Trays provide unlimited storage capabilities at a very affordable price.

SATAVue Hi-Speed Serial ATA
300 - 1200 MB/s Second Data Transfer
Aluminum Construction
ATA 6 Large Drive Support
One year Warranty



Granite®
D.O.G.I.T.A.L



Drive Trays are Hot-Swapable

SATA Vue™ SATA II Hot-Swap 2-4-8-Bay RAID / JBOD Rack Drive Systems

SPECIFICATIONS :

MAXIMUM CAPACITY:

160 Gig 250 Gig 500 Gig

750 Gig 1000 Gig

- BUS TYPE :

SATA I or II, Serial ATA

- PERFORMANCE :

Up to 300 MB/s - 1200 MB/s

- COOLING :

Single Fan Design Ultra Quiet

- SUPPORTED OS's :

Macintosh

- standard drive support

Windows 98SE, ME, 2000, XP

- standard drive support

Linux

- standard drive support

- POWER CHARACTERISTICS :

2 BAY 2 x 90-230 vac 50-60 hz

35 watts +5, +12 Output

4 - 8 BAY 115/230 vac 50-60 hz

300 watts switchable input

- POWER ON :

Slide in Tray

- WEIGHT & DIMENSIONS :

2 BAY -- 19w x 7d x 1.75h

5 Lbs

4 - 8 BAY -- 19w x 12d x 3.5h

44 - 48 Lbs

Extruded aluminum enclosure acts like a large heat sink... drives run cool without fans.. they're whisper quiet!

Ultra heavy-duty aluminum construction

1u 2 Drive System

2u 4 Drive System

2u 4 Drive System
Expandable to 8

2u 8 Drive System

Hot-Swap Drive Trays are easily removed.

Blue power LED's

RAID compatibility, unlimited storage and data protection is what these SATA Hot-Swap 2, 4 & 8-Bay Rack Mount Systems offer. Now inexpensive SATA (Serial ATA) drives can be used in our SATA Hot-Swap Trays and as much storage as is required can be dedicated for backup, DV, AV, database application, and all other types of storage needs. To add more drives simply buy extra trays as needed. The trays are inexpensive and offer the best solution for large storage needs. These systems can also be configured for RAID using the OS's RAID capabilities or configured using hardware RAID host adapters.

The heart of these SATA Hot-Swap Systems is our unique Aluminum Tray technology that allows SATA drives to be inserted or removed while the computer is running and the power is on. The system operates very much like a floppy drive with the exception that the amount of storage is thousands of times larger. We support true ATA-6 specifications giving us compatibility with all the new larger drive mechanisms.

Aluminum construction protects the drive while providing additional cooling.



Additional Trays offer unlimited storage capabilities... just add another tray and drive as storage needs increase.

Part #	Description
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3340	SATA II Aluminum Hot-Swap 2 Bay Rack Case Kit
5736	SATA II Aluminum Hot-Swap 4 Bay Rack Case Kit
1922	SATA II Aluminum Hot-Swap 4 Bay Rack Expand 8
1512	SATA II Aluminum Hot-Swap 8 Bay Rack Case Kit (just add the drive)
3420	Additional Hot-Swap Tray
2360	Padded Carrying Case for Tray

8810	SATA 160 Gig 7200 rpm Drive Mechanism
4840	SATA 250 Gig 7200 rpm Drive Mechanism
1145	SATA 500 Gig 7200 rpm Drive Mechanism
1175	SATA 750 Gig 7200 rpm Drive Mechanism
2022	SATA 1000 Gig 7200 rpm Drive Mechanism

Hard drive purchase includes installation, testing, and burn-in.



Optional padded carrying case protects the drive and its data. Information can easily and safely be transported.

Part #	Description
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4331	8 Channel PCI Slot Cable Brk.
5360	SATA / SATA Shield External 3'
5361	SATA / SATA Shield External 6'
5036	eSATA / SATA Shielded External 3'
5174	eSATA / SATA Shielded External 6'

Check our web site for current updates... www.granitedigital.com

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The Affordable and Easy To Use Backup Solution.