

# FUSION™ 500P

## 5-Bay Serial ATA Drive Enclosure with Port Multiplier

### KEY FEATURES

- ▶ Five hot-swappable 3.5" drive trays
- ▶ SATA II compliant, 1.5 Gb/s and 3 Gb/s auto-negotiation
- ▶ Built-in port multiplier for one cable to host simplicity\*
- ▶ Drive activity and drive presence LEDs
- ▶ Built-in universal power supply
- ▶ Hot-swappable, whisper-quiet fan for noise-sensitive environments
- ▶ Platform independent—works with Mac®, Windows® or Linux® computer with compatible SATA controller
- ▶ Locking individual drive bays
- ▶ Standards-approved eSATA connectors rated at 5,000 insertions
- ▶ Supports Mac OS® X and Windows XP RAID

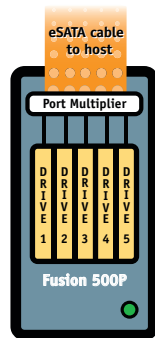


### More SATAfaction in a Box!

Is it just your imagination, or are your data storage needs multiplying faster than the national debt? Get your storage demands under control and think inside our box! Sonnet's Fusion 500P 5-bay Serial ATA (SATA) drive enclosure combines support for the fastest SATA drives with hot-swap versatility in a package built for performance. Fusion 500P is compact, but its small footprint will make a big impression—with its powerful built-in universal power supply, it is a great solution for anyone looking to store large amounts of data in a little package.

### One Cable to Connect Them All

Fusion 500P employs a high performance SATA II port multiplier to manage the enclosed drives and connects to a SATA host controller card through a single port\*—connect up to 5 drives to your computer with just a single eSATA cable! Auto-negotiation for 3Gb/s and 1.5Gb/s drives guarantees no switches, jumpers, or control panels need to be set, so installation is as simple as securing the drives to the trays.



### Maximum Flexibility

With support for 3 Gb/s drives and backward compatibility with 1.5 Gb/s drives, you'll get maximum flexibility in drive choice for years to come. The five hot-swap drive trays offer great freedom for building your own storage solution—you don't get locked into a specific configuration. Start out with a single drive for simple data storage and then add additional ones as the need arises. Or, fill the enclosure with five drives up to 500GB each to create a huge 2.5 Terabyte striped RAID array—combine two or more for uncompressed 10-bit HD video capture and editing—Fusion 500P is truly versatile. Connect up to four Fusion 500P enclosures to a Tempo SATA E4P or Tempo SATA X4P host controller to create the ultimate storage solution—using today's highest capacity drives, you'll have 10TB of data storage at your disposal! Need even more storage space? Pick up additional trays so you can add drives to your arsenal for daily backups or project management.

### Form Meets Function

Fusion 500P is attractive and user friendly. Its handsome door hides the drive trays, yet status indicator LEDs for each drive shine through. The drive trays have built-in locking levers that double as handles to make swapping drives easy. Or if you choose, you can secure each drive tray in place with the built-in locks; great for added security. And the whisper-quiet fan that cools everything is even hot-swappable.



**SIMPLY FAST™**  
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## SPECIFICATIONS

Compatibility	Compatible with Mac, Windows, and Linux
External Connectors	One eSATA
Drives Supported	1.5 & 3 Gb per second Serial ATA; up to 10,000 RPM
Data Transfer Speed	Up to 300MB per second
OS Support	Platform Independent
Power Supply	90-260v Universal
Operating Temperature	+5 C to +55C
Dimensions	8.7 x 5.9 x 11" (220 x 150 x 280mm)
Weight	10.25 lbs
Package Contents	Disk enclosure, five 3.5" drive trays, drive mounting screws, power cord, one 1 meter eSATA data cable, Quick Start Guide
Warranty	3-year limited warranty

Part No: ENC-SATA-D5P (North America)

ENC-SATA-D5P-A (Australia)

ENC-SATA-D5P-E (Europe)

ENC-SATA-D5P-J (Japan)

ENC-SATA-D5P-U (United Kingdom, Singapore, Malaysia)

## Accessories for Fusion 500P

Part #	Contents
ENC-SATA-TRAY2	Spare drive tray for Fusion 500P and Fusion 400



\* Fusion 500P requires a SATA host controller that supports port multipliers, such as Sonnet's Tempo SATA E4P for computers with PCI Express slots, or Tempo SATA X4P for computers with PCI-X slots.