Fusion™ F2QR

PORTABLE 2-DRIVE HARDWARE RAID STORAGE SYSTEM WITH QUAD INTERFACE

Rugged and Reliable

Convenience, speed, reliability, whisper quiet operation, and shock-resistant characteristics—these are the essential qualities of a storage system for on-location video capture. Mounted side by side in a tough aluminum enclosure just a bit larger than two stacked CD cases, Fusion F2QR contains two 2.5-inch, 1TB hard drives. Fusion F2QR's drives are shock-isolated, virtually eliminating cross-coupled vibration, which, unchecked, can induce soft errors—a potential source of skipped frames. Fusion F2QR is cool, nearly silent, and a specially engineered heatsink features eliminates the need for a fan. Based on the multiple-award-winning Fusion F2, a portable two-drive RAID SATA storage system recognized for its performance, this compact device betters its predecessor by adding greater storage capacity, a hardware RAID controller for configuring the drives, and a quad interface with eSATA, FireWire, and USB ports for extensive compatibility, and a greater storage capacity.

Internal Hardware RAID and Quad Interface

The Sonnet Fusion F2QR features a built-in hardware RAID controller that manages its drives, and enables the system to connect to the computer with a single cable. It supports fast (RAID 0), safe (RAID 1), big (span), and JBOD (Just a Bunch Of Drives) configurations without relying on the computer or a specialized controller card. The included configuration utility software is simple to use and supports Mac® and Windows® operating systems. Its quad interface makes it a cinch to connect Fusion F2QR to your computer—select the eSATA or FireWire 800 interface for maximum speed or medium speed, respectively, or choose FireWire 400 or USB 2.0 for flexibility.

Versatile Companion

Sonnet includes the cables for each interface, so the F2QR can be connected right away. Fusion F2QR can be powered by a computer through a spare FireWire port or alternatively, users can power the F2QR by connecting it to another FireWire device, powered hub, or Sonnet's optional World Travel Power Adapter. Fusion F2QR is the perfect storage solution for Sonnet's award-winning Qio Professional Universal Media Reader. Sharing the same compact footprint, the F2 and Qio can be stacked on top of each other. You can even connect the F2 directly to the Qio using the short cables included in the package to keep cable clutter to a minimum and eliminate the need for a separate power source for the F2QR.

Compatibility

- Platform independent—Works with Mac® or Windows™ computers

Key Features

- **Ultra Portable**—Two 2.5″ SATA drives mounted side-by-side inside a 5.9″ x 6.2″ x 0.72″ aluminum case are bus-powered for the ultimate in portability
- **Rugged and Reliable**—Fusion F2QR's drives are shock-isolated, virtually eliminating cross-coupled vibration, which, unchecked, can induce soft errors—a potential source of skipped frames
- **Cool and Quiet**—Because of its efficient fanless design, if not for the cool blue LEDs, you might not even know that Fusion F2 is running

- **Integrated Hardware RAID Controller**—Supports fast (RAID 0), safe (RAID 1), and JBOD (Just a Bunch of Disks) configurations(1); configuration is OS independent
- **Flexible**—eSATA, FireWire 800, FireWire400, and USB interfaces enable single cable connection to most computers. eSATA, FireWire 800, FireWire 400, and USB cables included.
- RoHS compliant
- Compatible with Sonnet's Tempo™ SATA E4P, Tempo SATA X4P, or Tempo SATA Pro ExpressCard/34 host controllers
- Three year warranty with registration

Portable. Rugged. Versatile. Fusion F2QR's rugged and portable design provides the perfect 2-drive RAID SATA storage system for mobile video editing. With a quad interface for ease of connection and option to power from a computer's FireWire port, Fusion F2QR offers versatile connection and power features.