FEBRUARY 13, 2009

All 4 interfaces in one

Single DataTale Portable Enclosure

TPU material to help prevent sliding on slippery surfaces.

The SmartGuider^{TM} unique design to help quick disk installation.

LED-integrated Power Button to indicate the current power status and data access.
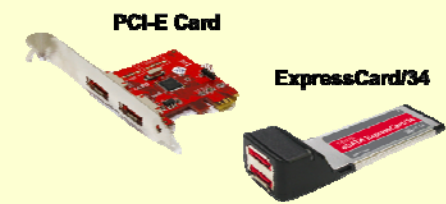
Aluminum casing to improve heat dissipation.

I/O interfaces in the front for easy access.

Nowdays, the price of a hard drive is much more affordable. Many users have more than one drive full of data.

In addition to the compose of a RAID System, an enclosure with easy HDD hotswap function will be more than useful. The Single DataTale unique design uses the SmartGuider^{TM} mechanism to help simplify the HDD installation. The compact size of the entire unit will make 3.5" drives look as elegant next to any laptops or desktop machines.

While the SATA interface is commonly used in the market, seldom do we find an enclosure that utilizes the actual hotswap function. The Single DataTale open-back design is especially suitable for those who has more than one HDD. Moreover, the open-back design along with the aluminum casing makes heat dissipation more efficient while reducing excess noise since fans will not be needed. The Single DataTale is equipped with quadro-interfaces. The usual popular interfaces such as the USB 2.0, 1394a, 1394b, eSATA are all available on the Enclosure. The T-P12S/T-EC2S/T-EC2R eSATA add-on cards can also be used to gain the higher-speed eSATA connectivity in your desktop or laptop systems.

PCI-E Card

ExpressCard/34

- **T-PI2S**

2-port eSATA PCI-Express Card

- **T-EC2S**

2-port eSATA ExpressCard/34

- **T-EC2R**

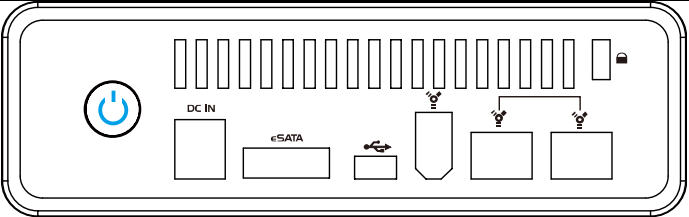2-port eSATA RAID ExpressCard/34

USAGE SCENARIO

The Single DataTale Portable Enclosure is good partner for the DataTale 2 & 4-bay RAID Systems.

When you have your DataTale under JBOD or Mirror mode, it's a good idea to use the Single DataTale to access data from the individual drives while on travel. The SmartGuider^{TM} makes HDD installation as easy as 1-2-3.

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Features

- Supports SATA II compliant HDDs, fully backward compatible with SATA 1.0 and SATA 1.0a compliant HDDs
- Supports Hi-Speed USB (USB2.0 connection), IEEE 1394b (FireWire 800 connection), and eSATA (eSATA connection)
- Supports USB Mass Storage Class under Windows 2000, XP and 2003
- Combines enclosure and 1394 repeater functionality (Daisy chain)
- Connects to host by plug-n-play, not requiring any IT expertise or software installation
- Reduces power consumption with HDD spin down support
- Prevents damages from over-tightened HDDs with Auto-limiting segmented screws
- Dissipates heat efficiently with aluminum housing and reduced noise due to the fanless design
- Provides all 4 universal interface connections right out of the box with all cables provided
- Simplifies HDD installation by using the patented SmartGuider™ mechanism and enables effortless HDD access with portability
- Features twist locks for hard drive portable security
- Supports cold HDD hot-swap

Specifications	
Interface (Data Transfer Speed)	USB 2.0 (up to 480Mbps) IEEE 1394a (up to 400Mbps) IEEE 1394b (up to 800Mbps) eSATA (up to 3.0Gbps)
HDD Support	3.5" HDD with SATA interface (support of SATA II and 1.0/1.a)
Connector	USB mini-B receptacle x 1 9-Pin 1394b bilingual connectors x 2 6-Pin 1394a connector x 1 eSATA connector (shielded SATA II connector) x 1
LED	Power On/Access
Dimension (LxWxH)	183x 127 x 40mm
Weight (without HDD)	405g
Power Supply	Output: 12V/1.5A, Input: 100~240V Universal AC/DC adapter
System Requirements	**PC** • 266MHz or faster CPU (Windows Vista requires a minimum 800MHz CPU) • 64MB of RAM (Windows Vista requires 512MB of RAM) • Microsoft Windows 2000, XP, 2003, or Vista • One available USB port, IEEE 1394a, IEEE 1394b port, or eSATA port **MAC** • Macintosh PowerPC or Intel processor • 64MB of RAM (Mac OS X 10.4 requires 256MB of RAM) • Mac OS 9.X or higher (PowerPC)/Mac OS X 10.4 (Intel) • One available USB port, IEEE 1394a, IEEE 1394b port, or eSATA port