eSATA External Hard Drive

Up to five times faster than FireWire 1394 and Hi-Speed USB
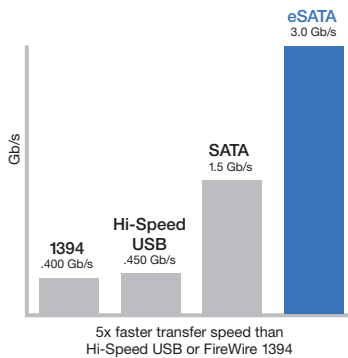
State of the art SATA technology brings breakthrough 3Gb/s performance to digital video workstations, entry-level servers and desktop systems in a sleek, durable and stackable external hard drive. This is a complete external SATA (eSATA) solution that includes an eSATA hard drive and eSATA PCI host adapter card.

- Increased speed of SATA 3Gb/s reduces backup time when compared to Hi-Speed USB or FireWire 1394.

- Provides optimum performance and capacity for massive data transfers and real-time video editing.

- Exclusive Native Command Queuing (NCQ) technology maximizes drive performance.

- The included PCI-to-SATA host adapter card provides ports to connect up to two high-performance external SATA drives (installation requires accessing your internal computer components—see manual for detailed instructions). The eSATA drive will not work with your USB or FireWire ports. If you do not have an eSATA port on your computer, the provided eSATA PCI host adapter card must be installed to use the drive.

eSATA External Hard Drive

5x Faster!

5x faster transfer speed than
Hi-Speed USB or FireWire 1394

7200 RPM
16MB Cache
PC or Mac

Available capacities

300GB
500GB

High capacity, breakthrough performance.

SATA The full racing interface.

When you're working with digital video, music, graphics production or other data intensive applications, you need all the speed you can get. And these eSATA drives provide it. They're up to five times faster than FireWire 1394 and Hi-Speed USB.

Engineered for high performance

These 7200-RPM Barracuda® drives can handle massive amounts of data in a hurry. They feature Native Command Queuing (NCQ) technology, which provides intelligent data handling to increase drive performance and reduce mechanical workload.

Built for safety and security

Seagate hard drives are safeguarded by built-in self-monitoring technology that continuously checks for data safety and drive performance. SeaTools diagnostic software is included.

One-year limited warranty

Worry-free warranty covers parts and labor.

Free tech support

Rely on Seagate for friendly, free technical advice even after your warranty ends.

Basic installation

An eSATA PCI host adapter card is included with your Seagate eSATA drive in order to provide the necessary connection between your computer and the drive. Before using the drive, please install the PCI card by following the instructions in the enclosed Quick Install Guide.

Drive Specifications
- 7200 RPM
- 3Gb/s data rate
- 16MB cache
- Horizontal dimensions:
  7.125" D x 6.5" W x 2.25" H
- Vertical dimensions with pedestal:
  7.125" D x 3" W x 6.75" H
- Weight: 2 lb. 9.6 oz.

PCI host adapter card
- Supports up to 3Gb/s transfers
- Allows up to two eSATA devices
- Dimensions: 2.52" W x 4.72" L

System Requirements
- PC users:
  – Available PCI 2.2 or higher card slot
  – Microsoft Windows XP, 2000 Pro, Server 2003 (backup software does not support Server 2003)
- Mac users:
  – Available PCI 2.2 or higher card slot
  – Mac OS 10.4 and higher

Package Contains
- Seagate eSATA hard drive
- eSATA cables
- eSATA PCI card
- CD-ROM
- Power cord
- Quick start guide
- Technical support and warranty guide

Seagate Technology

www.seagate.com

Seagate