

2 Port ExpressCard 54mm eSATA II Controller Adapter Card

StarTech ID: ECESATA254



This 2 port eSATA Controller ExpressCard (54mm) Adapter offers provides two eSATA ports, allowing you to connect eSATA external SATA storage to your laptop computer through an ExpressCard port.

The ExpressCard eSATA controller features port multiplier support with FIS-based switching, allowing multiple eSATA hard drives to be accessed using a single eSATA port. Plus, the adapter card uses a native PCI Express (single) chipset that provides enhanced compatibility, reliability and performance for external storage applications, with support for high speed eSATA data transfer rates of up to 3Gbps.

Applications

- Connects devices using eSATA standard connection to your notebook
- With a quicker maximum data transfer rate (3 Gbps), it makes it easier to do data off loads

Features

- Compliant with Serial ATA 1.0 specifications and ExpressCard 54mm Form Factor
- Supports Native Command Queuing (NCQ) hard drives
- Hot-Swapping capabilities
- Compatible with PCI Express 1-lane (x1)
- Works with SATA I/II devices with transfer speeds up to 3.0 Gbps
- Compliant with ExpressCard/54mm standard
- Native single chipset design for maximum compatibility and performance
- Port Multiplier support

Technical Specifications

Warranty	Lifetime
Ports	2
Interface	eSATA
Bus Type	ExpressCard
Card Type	54mm ExpressCard
Chipset ID	Silicon Image - SiI3132
Connector Type(s)	1 - ExpressCard (54mm)
External Ports	2 - eSATA (7 pin; Data) Plug
Maximum Data Transfer Rate	3 Gbps
Type and Rate	SATA II (3 Gbps)
Port Multiplier	Yes
RAID	No
OS Compatibility	Windows 2000/ XP(32/64bit)/ Server 2003(32/64bit)/ Vista(32/64bit)/ 7(32/64bit)/ Server 2008 R2, Linux, and Mac OS X 10.4.9, 10.4.10, and 10.5.1
Product Length	4.4 in [113 mm]
Product Width	2.3 in [59.5 mm]
Product Height	0.6 in [16 mm]
Product Weight	1.4 oz [40 g]
System and Cable Requirements	Notebook with an ExpressCard 54mm slot
Shipping (Package) Weight	0.2 lb [0.1 kg]
Included in Package	1 - eSATA ExpressCard
Included in Package	1 - Driver CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

