

## 1 Port Flush Mount ExpressCard 34mm eSATA II Controller Adapter Card

StarTech ID: ECESATA1



This flush mount 1-Port eSATA ExpressCard adapter uses a unique "slim" form factor design that allows it to sit fully in a standard 34mm laptop ExpressCard slot, without sticking out. The adapter eSATA port sits flush with the sides of the laptop, creating a seamless add-on that can be left installed even while on the move, without fear that the card or slot will be damaged due to impact or snagging.

The flush mount eSATA ExpressCard lets you experience the high performance capability of eSATA storage with support for data transfer rates up to 3Gbps, as well as port multiplier capability with command-based switching for connecting multiple external hard drives to a host PC or Mac notebook through a single eSATA connection.

The ECESATA1 eSATA ExpressCard uses a native PCI Express single chipset (non-bridged), to deliver enhanced compatibility, reliability and performance for your external storage needs. Backed by a StarTech.com 2-year warranty and free lifetime technical support.

### Applications

- Adding eSATA capabilities to an ExpressCard enabled system or laptop
- Mobile users who want to leave ExpressCard adapters installed, without worry about damaging the card or slot while on the move
- Connecting external storage devices over a high speed eSATA interface

## Features

- Slim ExpressCard design for a flush-mounting appearance
- Support for Port Multiplier with command based switching
- Fully compliant with SATA revision 1/2 specifications with supported transfer rates up to 3.0 Gbps
- Compliant with ExpressCard Specification 1.0 and ExpressCard 34 Form Factor
- Legacy Command Queuing (LCQ) and Native Command Queuing (NCQ) compliant
- Large drive support through 48-bit LBA
- Independent Link, Transport, and data FIFO
- Hot swap compatible

## Technical Specifications

Warranty	2 Years
Ports	1
Interface	eSATA
Bus Type	ExpressCard
Card Type	34mm ExpressCard
Chipset ID	Silicon Image - Si3132
Connector Type(s)	1 - ExpressCard (34mm)
External Ports	1 - eSATA (7 pin; Data) Plug
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 10.4.9/ 10.4.10/ 10.5.1
Product Length	3 in [75 mm]
Product Width	1.3 in [34 mm]
Product Height	0.2 in [4 mm]
Product Weight	0.6 oz [17.2 g]
Operating Temperature	05/20/2012eg;C to 705/20/2012eg;C (325/20/2012eg;F to 1585/20/2012eg;F)
Storage Temperature	-105/20/2012eg;C to 855/20/2012eg;C (145/20/2012eg;F to 1855/20/2012eg;F)
Shipping (Package) Weight	0.4 lb [0.2 kg]
Included in Package	1 - ExpressCard eSATA Card
Included in Package	1 - Driver CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

