

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

Product 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.

Certifications, Reports and Compatibility

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

Hardware

| | |
|------------|-------------------------|
| Warranty | 2 Years |
| Ports | 1 |
| Interface | eSATA |
| Bus Type | ExpressCard |
| Card Type | 34mm ExpressCard |
| Chipset ID | Silicon Image - SiI3132 |

Performance

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|-------------------------|-------------------------|
| Type and Rate | SATA 3 Gbit/s (SATA II) |
| Port Multiplier | Yes |
| Hardware Raid Supported | No |

Connector(s)

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|-------------------|---------------------|
| Connector Type(s) | ExpressCard (34mm) |
| External Ports | eSATA (7 pin, Data) |

Software

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|------------------|---|
| OS Compatibility | Windows 8 (32/64bit), 7 (32/64), Vista (32/64), XP (32/64), 2000 Windows Server 2012, 2008 R2, 2003 Mac OS 10.x (Tested up to 10.11) Linux |
|------------------|---|



Environmental

| | |
|-----------------------|---------------------------|
| Operating Temperature | 0C to 70C (32F to 158F) |
| Storage Temperature | -10C to 85C (14F to 185F) |

Physical Characteristics

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|-------------------|-----------------|
| Product Length | 3.0 in [75 mm] |
| Product Width | 1.3 in [34 mm] |
| Product Height | 0.2 in [4 mm] |
| Weight of Product | 0.6 oz [17.2 g] |

Packaging Information

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|---------------------------|------------------|
| Package Length | 8.3 in [21 cm] |
| Package Width | 1.6 in [40 mm] |
| Package Height | 5.7 in [14.5 cm] |
| Shipping (Package) Weight | 7.1 oz [200 g] |

What's in the Box

| | |
|---------------------|------------------------|
| Included in Package | Driver CD |
| | ExpressCard eSATA Card |
| | Instruction Manual |

****Product appearance and specifications are subject to change without notice.***

