

## 1 Port eSATA + 1 Port SATA PCI SATA Controller Card w/ LP Bracket

StarTech ID: *PCIESATA2I*



This PCI based SATA Controller Card allows you to turn a PCI slot into one internal SATA and one external SATA (eSATA) connection. Supporting SATA 150 hard drives, and data transfer rates of up to 1.5Gbps, this controller card is the perfect solution if you need an extra SATA port or want to externalize your storage.

### Applications

- Upgrade a PCI-based desktop with SATA and eSATA capabilities
- Add additional SATA capabilities to a desktop computer
- Add SATA capabilities to a low profile/small form factor (SFF) computer

### Features

- 1 internal SATA port and 1 external eSATA port
- Large capacity drive support with 48-bit Logical Block Addressing (LBA)
- Fully compliant with the Serial ATA 1.0a specification, with transfer rates up to 1.5Gbps
- Independent 256-byte FIFOs (32 bit x 64 deep) per SATA channel
- Integrated PCI DMA engines
- Includes a low profile/half-height installation bracket

## Technical Specifications

Warranty	2 Years
Ports	2
Interface	eSATA & SATA
Interface	SATA
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Standard Profile (LP bracket incl.)
Chipset ID	VIA - VT6421
Connector Type(s)	1 - PCI / PCI-X (Universal 3.3 & 5V; 32-bit) Male
Internal Ports	1 - SATA (7 pin; Data) Plug
External Ports	1 - eSATA (7 pin; Data) Plug
Maximum Data Transfer Rate	1.5 Gb/sec
Type and Rate	SATA I (1.5 Gbps)
Port Multiplier	No
RAID	No
OS Compatibility	Windows 98SE/ 2000/ XP(32/64bit)/ Vista(32/64bit)/ 7(32/64bit)/ Server 2008 R2, and Linux
Product Length	4.8 in [121 mm]
Product Width	2.1 in [54 mm]
Product Height	0.8 in [20 mm]
Product Weight	1.6 oz [46.6 g]
Package Quantity	1
Shipping (Package) Weight	4.8 oz [135 g]
Included in Package	1 - PCI eSATA Card
Included in Package	1 - SATA Data Cable
Included in Package	1 - Low Profile Bracket
Included in Package	1 - Software CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

