

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
Product Height	0.8 in [20 mm]
Product Length	4.8 in [121 mm]
Product Weight	1.6 oz [46.6 g]
Product Width	2.1 in [54 mm]
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Standard Profile (LP bracket incl.)
Chipset ID	VIA - VT6421
Interface	eSATA & SATA
Interface	SATA
Ports	2
Maximum Data Transfer Rate	1.5 Gb/sec
Port Multiplier	No
RAID	No
Type and Rate	SATA I (1.5 Gbps)
Connector Type(s)	1 - PCI / PCI-X (Universal 3.3 & 5V; 32-bit) Male
External Ports	1 - eSATA (7 pin; Data) Plug
Internal Ports	1 - SATA (7 pin; Data) Plug
OS Compatibility	Windows® 8 (32/64bit), 7 (32/64), Vista (32/64), XP (32/64), 2000 Windows Server® 2008 R2, 2003 Linux
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

