

## 2S11 PCI SATA IDE Combo Controller Adapter Card

StarTech ID: *PCISAT2IDE1*



StarTech.com's 2S11 PCI SATA IDE Combo Controller Adapter Card adds two Serial ATA ports and one Ultra ATA133 channel (supports 2 IDE drives) through simple installation in a single PCI slot.

The SATA/IDE controller adapter card also includes a low profile bracket for adapting to slimline or small form factor system applications.

This high quality adapter card is backed by StarTech.com's Lifetime Warranty and FREE lifetime tech support, making it the perfect upgrade for power-users.

### Applications

- Connect both SATA and legacy IDE peripherals in the same system
- Replace failed SATA and/or IDE connectors on the motherboard
- Add additional IDE and SATA ports to a low or full profile computer system

### Features

- Connect two SATA drives on independent channels and up to two IDE devices on a single channel
- Supports RAID 0, RAID 1, and JBOD
- SATA 1.0 compliant host controller with data transfer rates of up to 1.5 Gbps
- Ultra ATA-133 / IDE data transfer rate up to 133 MBps
- Compliant with PCI specification revision 2.2
- Full and low profile bracket included

**Technical Specifications**

Warranty	Lifetime
Ports	2
Interface	SATA & IDE
Bus Type	PCI (5 Volt)
Card Type	Standard Profile (LP bracket incl.)
Industry Standards	PCI 2.2
Industry Standards	Serial ATA v1.0
Chipset ID	VIA - VT6421
Connector Type(s)	1 - PCI / PCI-X (Universal 3.3 & 5V; 32-bit) Male
Internal Ports	1 - IDE (40 Pin; EIDE/PATA) Male
Internal Ports	2 - SATA (7 pin; Data) Plug
Maximum Data Transfer Rate	IDE: Up to 133 Mbps SATA: Up to 150 Mbps
FIFO	256 Bytes per channel
Type and Rate	SATA I (1.5 Gbps)
Port Multiplier	No
RAID	Yes
Supported RAID Modes	JBOD - (Just a Bunch of Disks)
Supported RAID Modes	RAID 0 (Striped Disks)
Supported RAID Modes	RAID 1 (Mirrored Disks)
Max Drive Capacity	500 GB
OS Compatibility	Windows 98SE/ ME/ NT 4.0/ 2000/ XP(32/64bit)/ Vista(32/64bit)/ 7(32/64bit), and Linux
Shipping (Package) Weight	0.5 lb [0.2 kg]
Included in Package	1 - PCI to SATA/IDE Controller Card
Included in Package	1 - IDE Cable
Included in Package	1 - SATA Cable
Included in Package	1 - Low Profile Bracket
Included in Package	1 - Driver CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

