

# 2.5in and 3.5in 40 Pin Male IDE to SATA Adapter Converter

Product ID: IDE2SAT



This IDE/ATAPI to SATA adapter lets you connect a SATA drive to a motherboard IDE/ATA 33/66/100/133 port.

The IDE/SATA adapter offers a cost-effective solution for bridging the gap between a newer SATA drive and older motherboard designs, allowing you to connected newer SATA drives to a older IDE motherboard port and in turn eliminating the need to upgrade the motherboard for the sake of compatibility with the drives.

Saving time and hassle, the IDE to SATA adapter can be connected through simple plug and play installation and is backed by StarTech.com's Lifetime Warranty and free lifetime technical support.





## Certifications, Reports and Compatibility









#### **Applications**

- An internal solution for connecting your SATA hard drive to a motherboard supporting an IDE interface.
- Ideal for use with older motherboards that do not support SATA.

#### **Features**

- Connect a SATA device to an IDE/ATA motherboard or controller card
- Complete hardware solution; no software required
- Support for 48-bit Logical Block Addressing (LBA)
- Compliant with SATA revision 1.0 specification
- Compatible with Ultra ATA 133 specification



### **Data Sheet**

	Warranty	Lifetime
Hardware	Chipset ID	Marvell - 88SA8052
	Compatible Drive Types	SATA
	Drive Size	2.5in & 3.5in
	Interface	IDE
Performance	Maximum Data Transfer Rate	133MB/sec
	RAID	No
Connector(s)	Connector Type(s)	1 - IDE (40 Pin, EIDE/PATA) Male
		1 - SATA Data & Power Combo (7+15 pin) Receptacle
		1 - SP4 (4 pin, Small Drive Power) Male
Software	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements	System and Cable Requirements	An IDE controller and ATA cable (not included).
Environmental	Humidity	15~90% RH
	Operating Temperature	5°C to 50°C (40°F to 122°F)
	Storage Temperature	-25°C to 80°C (-13°F to 176°F)
Physical Characteristics	Material	Steel and Plastic
	Product Height	0.9 in [2.3 cm]
	Product Length	3 in [75.5 mm]
	Product Width	0.8 in [20 mm]
	Weight of Product	0.5 oz [15 g]
Packaging Information	Package Height	1.9 in [47 mm]
	Package Length	8.6 in [21.8 cm]
	Package Width	6.2 in [15.8 cm]
	Shipping (Package) Weight	0.2 lb [0.1 kg]
What's in the Box	Included in Package	1 - IDE to SATA adapter
		1 - LP4 Molex to SP4 Power Cable
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.