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

StarTech 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.

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

Technical Specifications

Warranty	Lifetime
Chipset ID	Marvell - 88SA8052
Connector Type(s)	1 - IDE (40 Pin; EIDE/PATA) Male
Connector Type(s)	1 - SATA Data & Power Combo (7+15 pin) Receptacle
Connector Type(s)	1 - SP4 (4 pin; Small Drive Power) Male
Maximum Data Transfer Rate	133MB/sec
Product Length	3 in [75.5 mm]
Product Width	0.8 in [20 mm]
Product Height	0.9 in [23 mm]
Product Weight	0.5 oz [15 g]
Operating Temperature	5°C to 50°C (40°F to 122°F)
Storage Temperature	-25°C to 80°C (-13°F to 176°F)
Humidity	15~90% RH
System and Cable Requirements	An IDE controller and ATA cable (not included).
Shipping (Package) Weight	0.2 lb [0.1 kg]
Included in Package	1 - IDE to SATA adapter
Included in Package	1 - LP4 Molex to SP4 Power Cable
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

CE

FC

RoHS Compliant
Available