

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

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|-------------------------------|--|
| 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 | 55/19/2012eg;C to 505/19/2012eg;C (405/19/2012eg;F to 1225/19/2012eg;F) |
| Storage Temperature | -255/19/2012eg;C to 805/19/2012eg;C (-135/19/2012eg;F to 1765/19/2012eg;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

