

## SATA to 2.5in or 3.5in IDE Hard Drive Adapter for HDD Docks

**Product ID:** SAT2IDEADP



The SAT2IDEADP SATA to IDE hard drive adapter enables you to use your 2.5-inch/3.5-inch IDE-based (PATA) hard drives in most StarTech.com SATA-based . The SATA-IDE adapter features all-metal construction that ensures maximum durability, and is fully compatible with IDE hard drives up to ATA-133 (133MBps).

The unique mounting style of the SATA/IDE adapter enables it to be easily mounted to an IDE/ATA hard drive, and inserted into a SATA hard drive dock bay, for quick and easy retrieval of data from older HDDs. The adapter can also be used to install IDE hard drives into SATA-only desktop computers, or any other scenario that requires an IDE hard drive to be connected through Serial ATA.

The SAT2IDEADP hard drive adapter works with most StarTech.com SATA HDD Docking Stations and Duplicators.

Backed by 2-year warranty and free, lifetime technical support.

## Certifications, Reports and Compatibility

### Applications

- Use old IDE/PATA hard drives in a SATA hard drive docking station
- Install an IDE/PATA hard drive into a computer with only SATA ports
- Easily recover data from a 2.5in (laptop) IDE hard drive, by connecting it to a SATA-enabled computer or docking station
- Technicians who are required to work with a wide variety of old and new technologies

### Features

- Supports 40-pin (3.5in) and 44-pin (2.5in) IDE hard drives
- Durable, metal construction
- Compatible with most 3.5in StarTech.com SATA hard drive docking stations and duplicators
- Large capacity hard drive support, with 48-bit LBA
- Compliant with SATA revision 1.0
- Compatible with PATA (IDE) 66/100/133 MBps hard drives
- Mounting holes for both 2.5in and 3.5in form factor IDE hard drives

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#### Hardware

|                        |                   |
|------------------------|-------------------|
| Warranty               | 2 Years           |
| Fan(s)                 | No                |
| Number of Drives       | 1                 |
| Drive Size             | 2.5in & 3.5in     |
| Compatible Drive Types | IDE (ATA)         |
| Drive Installation     | Fixed             |
| Chipset ID             | JMicron - JM20330 |
| LBA support            | 48-bit            |

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#### Performance

|                         |    |
|-------------------------|----|
| Hardware Raid Supported | No |
|-------------------------|----|

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#### Connector(s)

|                   |  |
|-------------------|--|
| Connector Type(s) | SP4 (4 pin, Small Drive Power)   |
| Drive Connectors  | IDE (40 Pin, EIDE/PATA)<br>IDE (44 Pin, EIDE/PATA, 2.5" HDD)<br>LP4 (4 pin; Large Drive Power) |
| Host Connectors   | SATA (7 pin, Data)<br>SATA Power (15 pin)  |

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## Software

|                  |   |
|------------------|---|
| OS Compatibility | OS independent; No software or drivers required |
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## Environmental

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|-----------------------|----------------------------|
| Operating Temperature | 5C to 80C (41F to 176F)    |
| Storage Temperature   | -40C to 70C (-40F to 158F) |
| Humidity              | 8% ~ 90% RH                |

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## Physical Characteristics

|                   |                  |
|-------------------|------------------|
| Color             | Black            |
| Material          | Steel            |
| Product Length    | 4.0 in [10.1 cm] |
| Product Width     | 3.1 in [78 mm]   |
| Product Height    | 1.0 in [26 mm]   |
| Weight of Product | 3.7 oz [104 g]   |

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## Packaging Information

|                           |                  |
|---------------------------|------------------|
| Package Length            | 5.8 in [14.7 cm] |
| Package Width             | 4.3 in [11 cm]   |
| Package Height            | 2.0 in [52 mm]   |
| Shipping (Package) Weight | 7.7 oz [218 g]   |

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## What's in the Box

|                     |                                       |
|---------------------|---------------------------------------|
| Included in Package | SATA to IDE adapter                   |
|                     | 40-pin IDE cable                      |
|                     | 40-pin to 44-pin IDE cable with power |
|                     | SP4 to LP4 Power cable                |
|                     | Package of mounting screws            |
|                     | Instruction Manual                    |

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***\*Product appearance and specifications are subject to change without notice.***

