

IDE to SATA Hard Drive or Optical Drive Adapter - 40-Pin PATA to 2.5" SATA HDD/SSD/ODD Converter

Product ID: IDE2SAT2



The IDE2SAT2 40-pin IDE to SATA adapter enables you to connect a SATA I/II/III drive to an available IDE/ATA 33/66/100/133 motherboard port - a cost effective solution that allows you to add newer SATA drives, and keep your existing motherboard.

The IDE/SATA adapter offers a cost-effective solution for bridging the gap between a newer 2.5"/3.5"/5.25" SATA drive and older IDE motherboard port. The IDE2SAT2 also features ODD (Optical Disk Drive) support, allowing you to a add Blu-ray, DVD, or CD-ROM drives to an older IDE motherboard.

The IDE/SATA adapter is backed by a StarTech.com 2-year 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

Requirements

- CONVENIENT SETUP: This IDE to SATA adapter enables SATA connectivity on older IDE motherboards, and is a complete hardware solution that does not require additional drivers or software; Works with any Operating System
- ADD SATA CONNECTIVITY: This IDE SATA converter is a cost-effective solution for connecting SATA hard drives or optical drives to legacy IDE systems, with no additional controller cards required; Includes LP4 to SP4 internal power cable
- WIDE COMPATIBILITY: Supports 2.5/3.5/5.25in SATA drives; Features features ODD (Optical Disk Drive) support for Blu-ray, DVD, or CD-ROM drives; Compliant with SATA version 1.0 and supports SATA I/II/III; Compatible with IDE/ATA 33/66/100/133
- THE IT PRO'S CHOICE: Designed and built for IT Professionals, this IDE to SATA motherboard adapter is backed for 2 years, including free lifetime 24/5 multi-lingual assistance

| Hardware | | |
|-----------------|-------------------------------|---|
| | Warranty | 2 Years |
| | Interface | IDE |
| | Number of Drives | 1 |
| | Drive Size | 2.5in & 3.5in |
| | Compatible Drive Types | SATA |
| | Chipset ID | Marvell - 88SA8052 |
| Performance | | |
| | Maximum Data Transfer Rate | 133MB/sec |
| | Hardware Raid Supported | No |
| Connector(s) | | |
| | Connector Type(s) | 1 - IDE (40 Pin, EIDE/PATA) |
| | | 1 - SP4 (4 pin, Small Drive Power) |
| | | 1 - SATA Data & Power Combo (7+15 pin) |
| Software | | |
| | OS Compatibility | OS independent; No software or drivers required |
| Special Notes / | | |





| System and Cable | Э |
|------------------|---|
| Requirements | |

An IDE controller and ATA cable (not included).

Power

Input Voltage 5V DC / 12V DC

Output Voltage 5 DC

Environmental

Operating Temperature 5C to 50C (40F to 122F)

Storage Temperature -25C to 80C (-13F to 176F)

Humidity 15~90% RH

Physical Characteristics

Color Red

Material Steel

Product Length 3.0 in [75.5 mm]

Product Width 0.8 in [2 cm]

Product Height 0.9 in [2.3 cm]

Weight of Product 1.0 oz [29 g]

Packaging Information

Package Quantity 1

Package Length 6.9 in [17.4 cm]

Package Width 5.7 in [14.4 cm]

Package Height 1.3 in [3.2 cm]

Shipping (Package) 3.3 oz [94.0 g]

Weight

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.