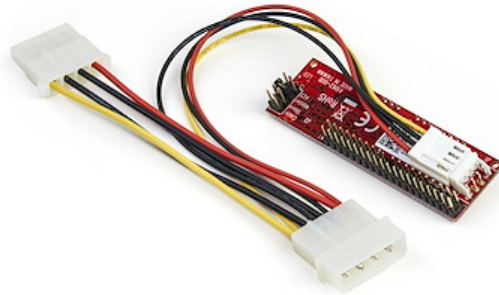


IDE to SATA Hard Drive or Optical Drive Adapter - 40-Pin PATA to 2.5" SATA HDD/SSD/ODD Converter

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 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

- 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
- Supports SATA I/II/III (1.5/3/6Gbps) drives
- Compatible with Ultra ATA 133 specification
- Supports 2.5", 3.5", and 5.25" SATA Drives
- ODD (Optical Disk Drive) support, including Blu-ray, DVD, and CD-ROM drives

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)	IDE (40 Pin, EIDE/PATA)
	SP4 (4 pin, Small Drive Power)
	SATA Data & Power Combo (7+15 pin)

Software

OS Compatibility	OS independent; No software or drivers required
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Special Notes / Requirements

System and Cable Requirements	An IDE controller and ATA cable (not included).
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Environmental

Operating Temperature	5C to 50C (40F to 122F)
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Storage Temperature	-25C to 80C (-13F to 176F)
Humidity	15~90% RH

Physical Characteristics

Material	Steel
Product Length	3.0 in [75.5 mm]
Product Width	0.8 in [20 mm]
Product Height	0.9 in [23 mm]
Weight of Product	1.0 oz [29 g]

Packaging Information

Package Length	5.7 in [14.5 cm]
Package Width	6.9 in [17.5 cm]
Package Height	1.3 in [33 mm]
Shipping (Package) Weight	3.1 oz [89 g]

What's in the Box

Included in Package	IDE to SATA adapter
	LP4 Molex to SP4 Power Cable
	Instruction Manual

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

