

Bi-Directional SATA IDE Adapter Converter

Product ID: PATA2SATA3



The PATA2SATA3 is a bi-directional SATA IDE adapter/converter that lets you connect a Serial ATA drive to a legacy IDE port, or an IDE drive to a SATA motherboard port.

A cost-effective solution for upgrading existing IDE systems to support SATA hard drives or optical drives, the SATA/IDE adapter eliminates the expense of having to purchase a controller card while saving the expansion slot that would be required for card installation.

In addition to SATA hard drive installation, the adapter can be reversed in order to connect older IDE drives to a newer SATA-enabled motherboard, making it easy to retrieve old files from a previous system.

Certifications, Reports and Compatibility



Applications

- Connect newer SATA drives to an older motherboard with only IDE support
- Connect an old IDE drive to a new SATA only motherboard to recover the data
- Technicians who regularly need to work with both types of drives across different types of systems

Features

- **BI-DIRECTIONAL SUPPORT:** This SATA IDE adapter enables bi-directional connectivity between a SATA drive to a legacy IDE port, or an IDE drive to a SATA motherboard port
- **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
- **WIDE COMPATIBILITY:** Compliant with SATA version 1.0a (1.5 Gbps) and supports SATA I/II/III revisions; Compatible with PATA (IDE) 100/133 MBps and SATA/IDE ATAPI devices, such as CD/DVD optical drives; Supports any operating system; Power and Activity LEDs
- **CONVENIENT SETUP:** This SATA IDE adapter connects internally between your motherboard and SATA / IDE drive, and includes one SATA cable and one SP4 to Dual LP4 Y power adapter; No additional software or drivers required
- **THE IT PRO'S CHOICE:** Designed and built for IT Professionals, this IDE SATA adapter is backed for 2 years, including free lifetime 24/5 multi-lingual assistance

Hardware

Warranty	2 Years
Number of Drives	1
Drive Size	2.5in & 3.5in
Compatible Drive Types	SATA & IDE
Chipset ID	SunplusIT - SPIF223A

Performance

Type and Rate	SATA I (1.5 Gbps)
Hardware Raid Supported	No

Connector(s)

Connector Type(s)	1 - IDE (40 Pin, EIDE/PATA)
	2 - SATA (7 pin, Data)
	1 - SP4 (4 pin, Small Drive Power)

Software

OS Compatibility	OS independent; No software or drivers required
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Indicators

LED Indicators	1 - Power - Red
	1 - HDD Activity - Green

Power

Input Voltage	5V DC / 12V DC
Output Voltage	5 DC

Environmental

Operating Temperature	0C to 70C (32F to 158F)
Storage Temperature	-40C to 150C (-40F to 302F)
Humidity	90% RH

Physical Characteristics

Color	Black
Material	Plastic
Product Length	2.4 in [61 mm]
Product Width	2.0 in [5 cm]
Product Height	0.4 in [1.1 cm]
Weight of Product	0.7 oz [20 g]

Packaging Information

Package Quantity	1
Package Length	6.9 in [17.5 cm]
Package Width	5.6 in [14.3 cm]
Package Height	1.3 in [3.3 cm]
Shipping (Package) Weight	3.6 oz [102.0 g]

What's in the Box

Included in Package	1 - Bi-Directional SATA IDE Converter
	1 - SP4 to Dual LP4 Y Power Adapter

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