

**Bi-Directional SATA IDE Adapter Converter** 

Product ID: PATA2SATA3

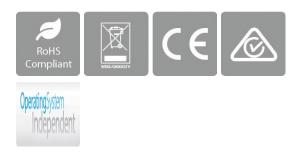


The PATA2SATA3 is a bi-directional SATA IDE adapter/converter that lets you connect a Serial ATA drive to a legacy IDE port, or an IDE drive to a SATA motherboard port.

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

Warranty2 YearsNumber of Drives1Drive Size2.5in & 3.5inCompatible Drive TypesSATA & IDEChipset IDSunplusIT - SPIF223APerformanceType and RateHardware Raid SupportedNoConnector(s)Connector Type(s)1 - IDE (40 Pin, EIDE/PATA)
Drive Size2.5in & 3.5inCompatible Drive TypesSATA & IDEChipset IDSunplusIT - SPIF223APerformanceType and RateHardware Raid SupportedNo
Compatible Drive Types SATA & IDE Chipset ID SunplusIT - SPIF223A Performance Type and Rate SATA I (1.5 Gbps) Hardware Raid Supported No
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Performance Type and Rate SATA I (1.5 Gbps) Hardware Raid Supported No Connector(s)
Type and Rate     SATA I (1.5 Gbps)       Hardware Raid Supported     No
Hardware Raid Supported No Connector(s)
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 require

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	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	6.6 in [16.8 cm]
	Package Width	5.7 in [14.4 cm]
	Package Height	1.3 in [32 mm]
	Shipping (Package) Weight	3.7 oz [106.0 g]
What's in the Box	Included in Package	1 - Bi-Directional SATA IDE Converter
		1 - SP4 to Dual LP4 Y Power Adapter



1 - SATA Cable

1 - Instruction Manual

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