

Bi-Directional SATA/IDE Adapter Converter

PATA2SATA3

DE: Bedienungsanleitung - de.startech.com

FR: Guide de l'utilisateur - fr.startech.com

ES: Guía del usuario - es.startech.com

IT: Guida per l'uso - it.startech.com

NL: Gebruiksaanwijzing - nl.startech.com

PT: Guia do usuário - pt.startech.com

Packaging Contents

- 1 x SATA/ IDE converter adapter
- 1 x SATA cable
- 1 x SP4 to dual LP4 power Y-adapter cable
- 1 x Instruction Manual

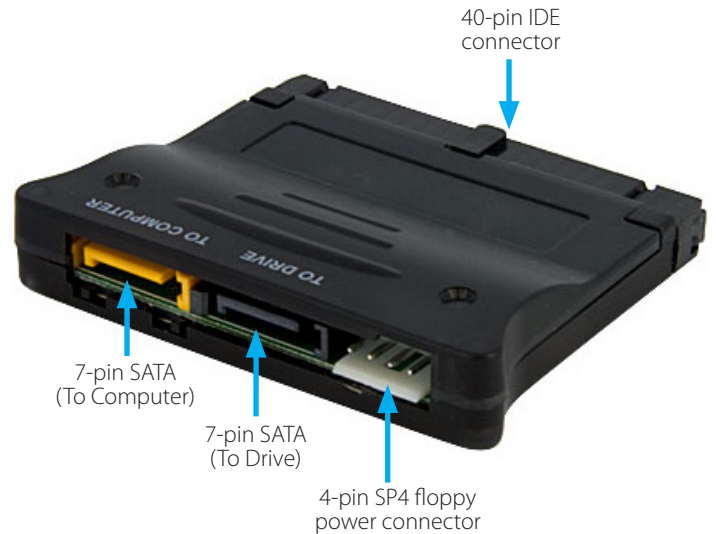
System Requirements

- 40-pin IDE/EIDE or 7-pin SATA enabled computer system
- 3.5" IDE/EIDE or SATA hard drive

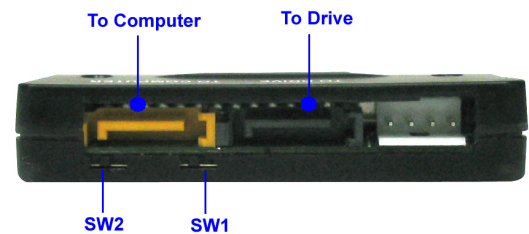
Installation

IDE controller to SATA hard drive

1. Set the DIP switches on the adapter to either Master or Slave mode (see DIP Switch Settings diagram).
2. Plug the 40-pin female IDE connector on the adapter directly into the male 40-pin IDE connector on your motherboard or IDE/EIDE controller card.
3. Connect a 7-pin SATA cable from the black "To Drive" connector to the connector on the SATA hard drive.
4. Connect the SATA power from the computer power supply to the SATA hard drive.
5. Connect an SP4 floppy power connector from the computer power supply to the SP4 connector on the adapter. If one is not available use the included LP4 to SP4 adapter cable to connect one of the LP4 molex connectors from the power supply.



*actual product may vary from photos



SW2	SW1	IDE HOST MODE
<input type="checkbox"/>	<input type="checkbox"/>	MASTER/SINGLE
<input type="checkbox"/>	<input type="checkbox"/>	SLAVE
<input type="checkbox"/>	<input type="checkbox"/>	CABLE SELECT

SATA controller to IDE hard drive

1. The DIP switches do not matter in this mode.
2. Plug the 40-pin female IDE connector on the adapter, directly into the 40-pin male connector on the IDE/EIDE hard drive.
3. Connect a 7-pin SATA cable from the orange "To Computer" connector to the 7-pin SATA connector on the motherboard or SATA controller card.
4. Connect an LP4 molex power connector from the computer power supply to the hard drive.
5. Connect an SP4 floppy power connector from the computer power supply to the SP4 connector on the adapter. If an SP4 connector is not available, use the included LP4 to SP4 adapter cable to connect one of the LP4 molex connectors from the power supply.

Specifications

Connectors	1 x 40-pin IDE Female 1 x 7-pin SATA Male (orange) 1 x 7-pin SATA Male (black) 1 x 4-pin SP4 Floppy Power Male
Chipset	Sunplus SPIF223A
Operating Temperature	0°C ~ 70°C (32°F ~ 158°F)
Storage Temperature	-40°C ~ 150°C (-40°F ~ 302°F)
Humidity	90% RH
Dimensions	61.0mm x 50.0mm x 11.0mm
Maximum Data Transfer Rates	SATA: 1.5Gb/s IDE: 133 Mb/s

Consult the dealer or an experienced radio/TV technician for help.

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