

## 40 Pin F IDE to Serial ATA (SATA) Drive Adapter Converter

MODEL NUMBER: P936-000



### Highlights

- Convert existing IDE Drives to a SATA Controller
- Serial ATA (SATA) Data & Power Cable Included

### System Requirements

- Supports any operating system when a PC with available IDE hard disk and SATA controller are used

### Package Includes

- Serial ATA to IDE Converter x 1
- Serial ATA Cable x 1
- Power supply cable x 1
- User's Manual x 1

### Description

The P936-000 Serial ATA (SATA) to IDE converter allows a standard parallel ATA hard disk drive, CD-ROM, CD-RW, DVD ROM, DVD + RW, etc. to be used with Serial ATA Controller cards or motherboards with Serial ATA ports, and meets the specification of Serial ATA 1.0 interface.

Simply plug the 40-pin side of the adapter into the IDE drive 40-pin connector, and attach power and SATA cables to the appropriate connections...no software to load.

### Features

- Easily connect IDE/ATA Drives to a SATA Controller
- Compliance with Serial ATA Gen 1.0.
- Master/slave device emulation support.
- Supports PIO mode 0~4.
- Supports Ultra DMA mode 0~7.
- Supports UDMA data transfer rates of up to 150MBps
- Supports ATAPI Packet command set.
- Supports 48-bit LBA addressing.
- Supports additional ATA command for serial ATA SCR access.
- Serial ATA power save mode supported
- Serial ATA BIST operation.
- Supports hot-plugging

## Specifications

| OVERVIEW   |                             |
|------------|-----------------------------|
| UPC Code   | 037332152053                |
| Technology | SATA/eSATA; Ribbon/Internal |

| PHYSICAL                            |                           |
|-------------------------------------|---------------------------|
| Color                               | Black                     |
| Shipping Dimensions (hwd / in.)     | 7.00 x 5.50 x 1.25        |
| Shipping Dimensions (hwd / cm)      | 17.78 x 13.97 x 3.18      |
| Shipping Weight (lbs.)              | 0.17                      |
| Shipping Weight (kg)                | 0.08                      |
| CONNECTIONS                         |                           |
| Side A - Connector 1                | IDE 40PIN SOCKET          |
| Side B - Connector 1                | 7 PIN SATA (MALE)         |
| Side B - Connector 2                | LP4 (FEMALE)              |
| Side B - Connector 3                | LP4 (MALE)                |
| STANDARDS & COMPLIANCE              |                           |
| Product Compliance                  | RoHS                      |
| WARRANTY & SUPPORT                  |                           |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |