DIGITUS®

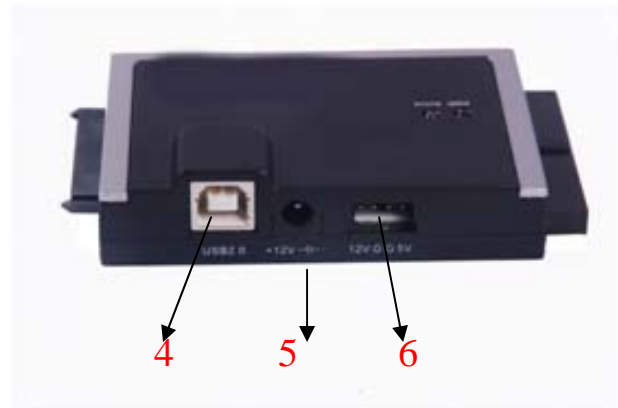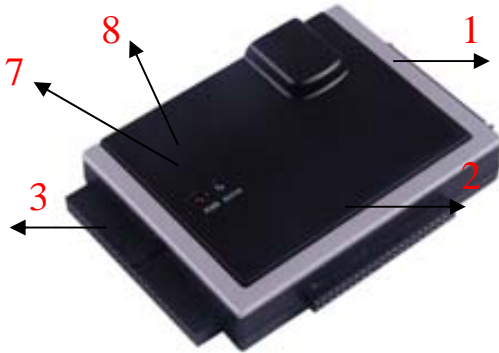## USB 2.0 TO SATA&IDE ADAPTER

MANUAL

DA-70148-2

1. Characteristics

- Support SATA spread-spectrum transmitter
- Support SATA II Asynchronous Signal Recovery (Hot Plug) feature
- Compliance with USB 2.0 (Hi-Speed USB) electrical specification
- Compliance with USB Mass Storage Class Bulk-Only Transport Specification
- Support 480Mbps High Speed (HS) and 12Mbps Full Speed USB operation
- Support ATA/ATAPI-7
- Support ATA/ATAPI Ultra DMA Mode
- Support ATA/ATAPI PACKET command feature set
- Support ATA/ATAPI LBA48 addressing mode
- Support Windows 7, Vista, Windows XP, Windows 2000

2. Product introduction

1. SATA Port for 2.5''/3.5'' SATA Hard Drive
2. IDE Port for 2.5'' IDE Hard Drive
3. IDE Port for 3.5'' IDE Hard Drive
4. USB 2.0 B Female
5. Power socket for 12V input power adapter
6. Power socket for 12V/5V output for IDE Hard Drive
7. Power Light
8. Active Light   : It will keep flashing when it is detecting the 2.5''/3.5'' SATA Hard Drive or during the Data transferring .

3   USER TIPS for HDD INSTALLATION For 2.5"/3.5" SATA HDD

(1) Have SATA Hard Drive to connect with USB2.0 TO SATA&IDE ADAPTER

(2) Have the external Power Adapter connect with USB2.0 TO SATA & IDE ADAPTER

(3) Have the USB2.0 AM TO BM Cable connect with USB2.0 TO SATA & IDE ADAPTER and your computer , then power on , your computer system will detect the SATA HDD

For 3.5" IDE HDD

(1) Have the 3.5" IDE HDD connect with USB2.0 TO SATA & IDE ADAPTER .

(2) Have the power splitter cable connect with USB2.0 TO SATA & IDE ADAPTER and 3.5" IDE HDD .

(3) Have the 12v external power Adapter connect with USD2.0 TO SATA & IDE ADAPTER .

(4) Have USB2.0 AM TO BM Cable connect with USB2.0 TO SATA & IDE ADAPTER and your computer , then power on , your computer system will detect the IDE HDD .

For 2.5" IDE HDD
(1) Have 2.5" IDE HDD connect with USB2.0 TO SATA & IDE ADAPTER

(2) Have the 12V external Power Adapter connect with USB2.0 TO SATA & IDE ADAPTER

(3) Have USB2.0 AM TO BM CABLE connect with USB2.0 TO SATA & IDE ADAPTER and your computer , then power on , your computer system will detect the IDE HDD .

NOTES :

Our product USB2.0 TO SATA & IDE ADAPTER can support 2.5''/3.5'' SATAT & IDE HDD synchronously , please refer to the below application image