SATA Slimline ODD to USB2.0 Motherboard Bridge

1. Introduction

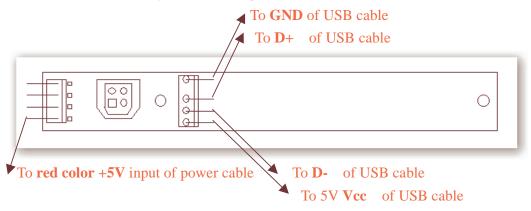*Convert Slim Type SATA ODD to USB2.0 interface for Rack Mount Server!*

1.1. Features

- Support any type of SATA Slim devices
- USB 5Pin Pin Header and Type-B (or mini USB) connectors to host adapter
- USB 5Pin Pin Header Assignments: 5V, D-, D+, NC, GND
- Ideal for Rack Mount System, Server, Network Attached Storage and Mini ITX
- Molex mini 4Pin Power connector on board for extra 5V input
- Includes Mounting Screws
- USB2.0 High transfer rate of 480Mbps
- Compliant with Universal Serial Bus Specification Revision 2.0 (Data Rate 1.5/12/480 Mbps)
- Compliant with Open Host Controller Interface Specification for USB Rev 1.0a
- Supports Spread Spectrum in receiver
- Compliant with Serial ATA 1.0a specifications
- Fully RoHS Compliant

2. Windows ME, XP, 2000, 2003 Installation

The converter with connected ODD is automatically recognized just as a conventional external USB ODD. The driver is integrated in Windows.

Note: When J1 connect to 4Pin power cable, please make sure the correct connection, otherwise you will damage the board and slim device.

To **GND** of USB cable

To **D+** of USB cable

To **red color +5V** input of power cable

To **D-** of USB cable

To 5V **Vcc** of USB cable

2-D110-01B