SATA Slimline ODD to USB3.0 Host Vertical Adapter

1. Introduction

Slim SATA Optical Device --- > USB3.0 Optical Drive!

1.1. Features

- Support any type of SATA Slim device
- Adapter board directly attached and screwed to slim ODD
- Ideal for Rack Mount System, Server, Network Attached Storage and Mini ITX
- Both USB3.0 Type-B connector and USB2.0 5Pin Pin Header for host interface
- USB2.0 5Pin Pin Header Assignment: 5V, D-, D+, NC, GND
- PCBA and SATA slim drive powered by Host USB bus 5V input, or PC power supply input if Molex 4Pin floppy Power connector 12V & 5V connected
- Mounting Screws included
- SuperSpeed USB3.0 High transfer rate of 5 Gbps
- Compliant with Universal Serial Bus 3.0 Specification Revision 1.0
- Supports Spread Spectrum in receiver
- Compliant with Serial ATA 1.0a specifications

2. Windows Installation

The converter with connected ODD is automatically recognized just as a conventional 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