

Mini Vertical Board for SATA II-3Gbps Device to IDE MotherBoard

1. Introduction

Convert High Capacity SATA II 3Gbps Blu-ray Disc, SSD, Hard Drive and SATA Storage Device to work with IDE Host Controller!

1.1. Features

- SATA II 3Gbps Mini Adapter Board (size 75mm x 26mm)
- Supports any type of SATA Device (Blu-ray Disc, SSD, DVD, DVD-RAM, CD-ROM, CD-RW, Hard Disk)
- Convert SATA Drive like a standard IDE/ATAPI Drive
- 48 bits LBA can Break Capacity-Limit to Support HDD larger than 137GB
- Compliant with Serial ATA 2.6
- Support IDE Master, Slave and Cable Select Modes
- SATA Hot-plug
- SATA Power Save modes
- ATA/ATAPI PIO mode data transfer
- ATA/ATAPI UDMA data transfer rate of 150, 133, 100, 66, 44, 33, 25, 16.7 MB/s
- ATA/ATAPI-7 Streaming feature set
- 100% OS-transparent hardware bridge converter to support PC, MAC and Linux, no driver required

2. Installation

- Step 1. Connect Y-type power cable to J1 connector and PC Power Supply
- Step 2. Set J3 jumper on IDE Master mode or Slave mode or Cable Select mode
- Step 3. Attaches 22 pin SATA connector (P1) to the back of SATA Device
- Step 4. Connect IDE cable to J2 (40Pin connector) and Motherboard IDE Host

Important* J3 must be set on Master Mode for Booting device**

