Quick Installation Guide of ARS-2160H/ARS-2320S v1.3

Section 1 Introduction

1.1 Overview

ARS-2160H/ARS-2320S is a SCSI-to-SATA II bridge. Through its connection to a SCSI host SCA2 80-pin connector the bridge can turn a 2.5" hard drive into one with LVD SCSI efficiency. Thus, you can enjoy the high performance of SCSI.

1.2 Specification

Temperature:

   Operation: 0°C to 70°C / Storage: -40°C to 85°C
   Humidity: 15% to 90%
   Size: 14.6 cm(L) x 10.1 cm (W) x 2.5 cm (H)

1.3 Connectors

CN6: SCA2 80-pin connector
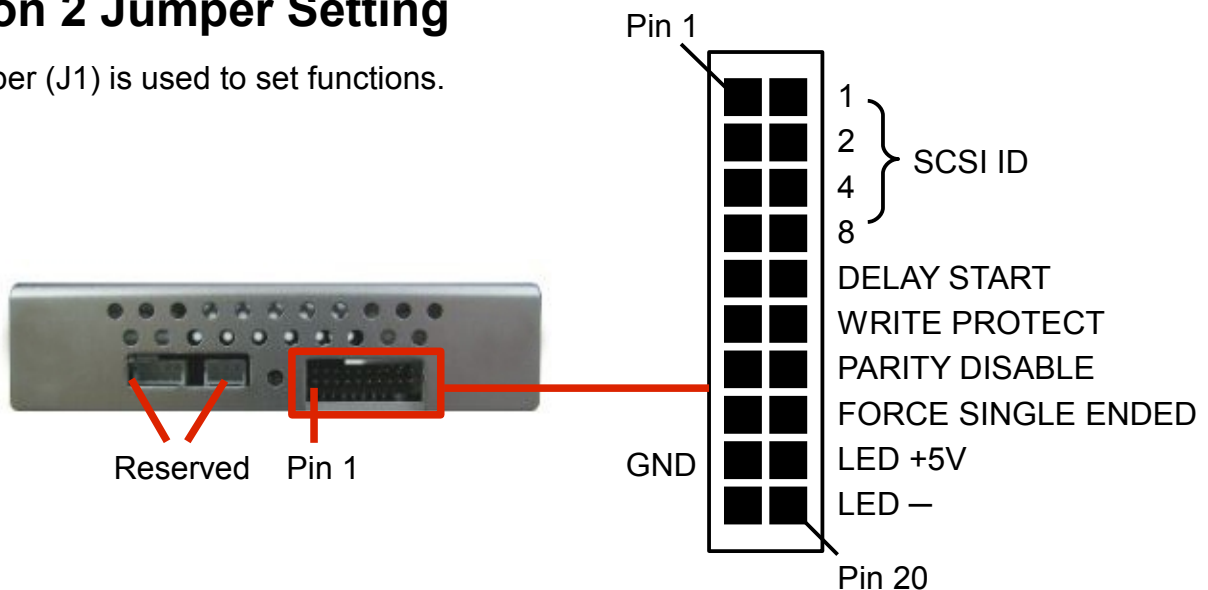CN16: SATA II integrated connector
CN3 & CN4: reserved
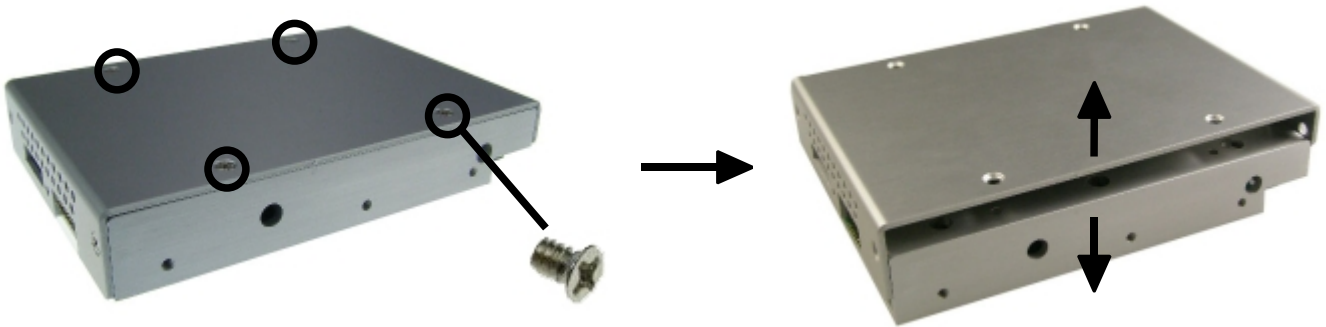J1: jumper

Section 2 Jumper Setting
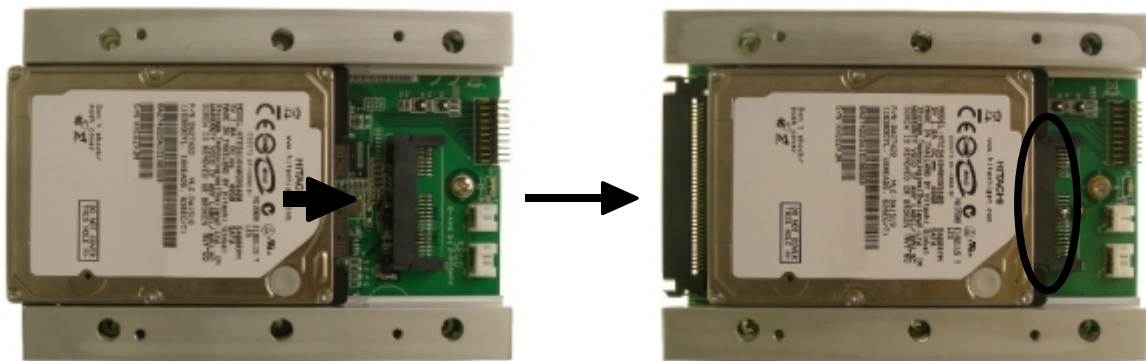
The jumper (J1) is used to set functions.

Section 3 Installation
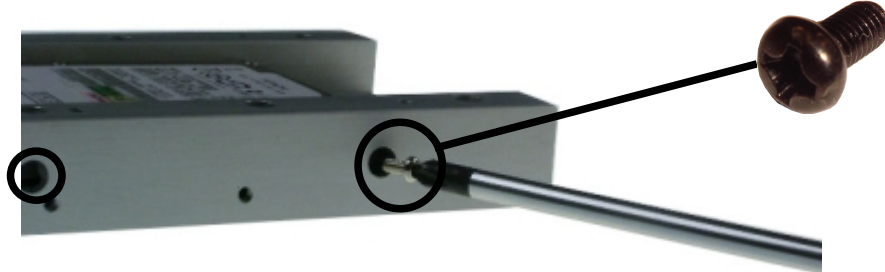
Here we simply take ARS-2160H to demonstrate.

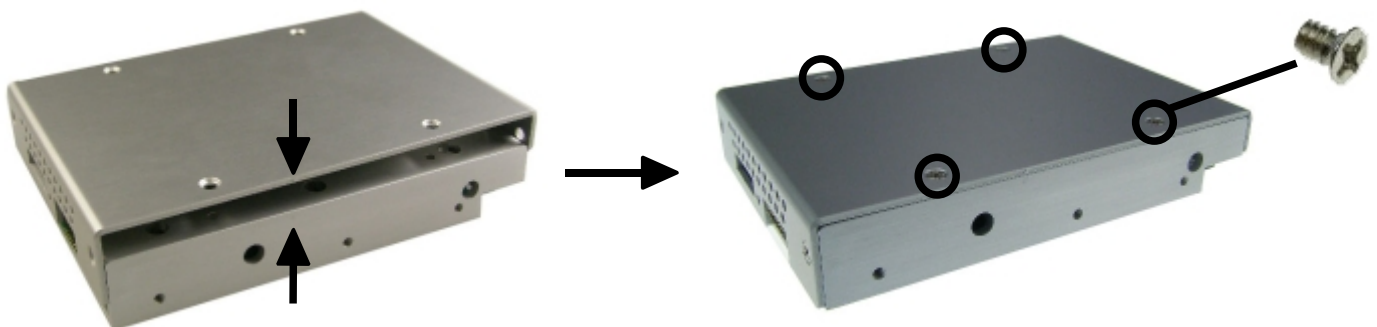1. Remove the 4 screws of ARS-2160H and open the upper case.

2. Slide the 2.5" SATA hard drive along the sides of ARS-2160H till it connects CN16.

3. Fix the SATA hard drive to the two sides of ARS-2160H with the enclosed 4 screws.

4. Return the upper cover of the bridge and fix with the 4 screws.

5. Set the jumper, and connect CN6 of ARS-2160H to the host SCA2 80-pin connector.