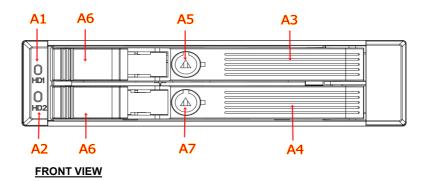
SN-2F21 SR User Manual

Features:

* Interface: SATA x 2

- * LED indicator for HDD/SSD link and access and failure
- * The dimension matches exactly as a standard 3.5" bay.
- * Energy saving while using 2.5" HDD or SSD.
- * Mounted on desktop, server case, rack mount and chassis.
- * Complies with SATA-I, SATA-II, SATA-III interface, and maximum transfer rate up to 6.0Gbps.
- * Aluminum material, best heat-sinking.
- * Dimension: 146x 101 x 25 mm Weight: 0.23Kg



A1-A2

HDD status LEDs:

Blue (HD linked)
Blinking Blue (HDD access)
Static Red (HDD failed)
Two LEDs displays blanking blue
at the same time or alternately (rebuild)

A3-A4

Upper and Lower cover & HDD/SSD extractor

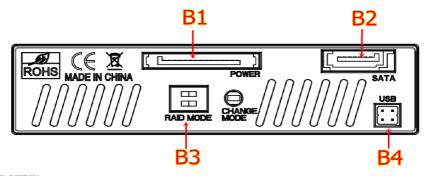
A6

Pull hand buckle to open the upper & lower cover

A5-A7

Triangle metal key lock

Clockwise rotation to unlock Counter- clockwise rotation to lock



REAR VIEW

B1	15pin SATA Power port	B3 RAID modes	1	2
B2	7 Pin SATA port	RAID 0 JBOD(BIG)	ON↑ ON↑	ON↑ OFF↓
В3	DIP switch for RAID mode configuration	RAID 1 PM	OFF↓	ON ↑ OFF ↓
B4	USB for firmware maintain only			

RAID mode setting:

Turn on the power, and then follow the steps.

- 1. Change RAID modes by Dip Switch
- 2. Press and hold the apply button for 2 seconds
- 3. New RAID mode has been changed successfully

Caution:

- On PM (port multiplier) mode, if the server or computer does not support PM (port multiplier) function, one of HDDs can be recognized in the disk manager of windows operation system; however, there is no above Situation on other modes
- 2. RAID mode setting can be done without computer, user can change RAID mode by dip switch with power supply only.

RAID Configuration step by step

1. Connect power cable and SATA cable.



2. Refer to the table below, please press DIP SW to the corresponding position

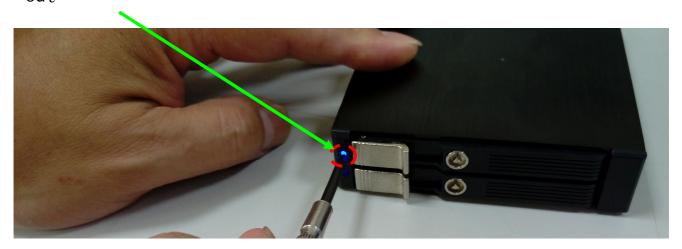




1	2	RAID MODE
OFF	OFF	PM (No RAID)
OFF	ON	RAID 1 or RAID10
ON	OFF	JBOD (Span)
ON	ON	RAID 0 (Stripe)



3. Hold the $\mbox{Reset(HD1)}$ bottom until The blue light goes out



- 4. The RAID mode has been setup when the blue light goes on again, you can then split or format your hard drive \circ
- 5. If you use RAID Manager to monitor the state of RAID, as much as possoible to use raidmgr-static to avoid the problem caused by lacking of some libraries $^{\circ}$