

Addonics
TECHNOLOGIES

User Guide



2 - Port HPM with eSATA and USB 3.0 (AD2HPMREU)

www.addonics.com

Technical Support

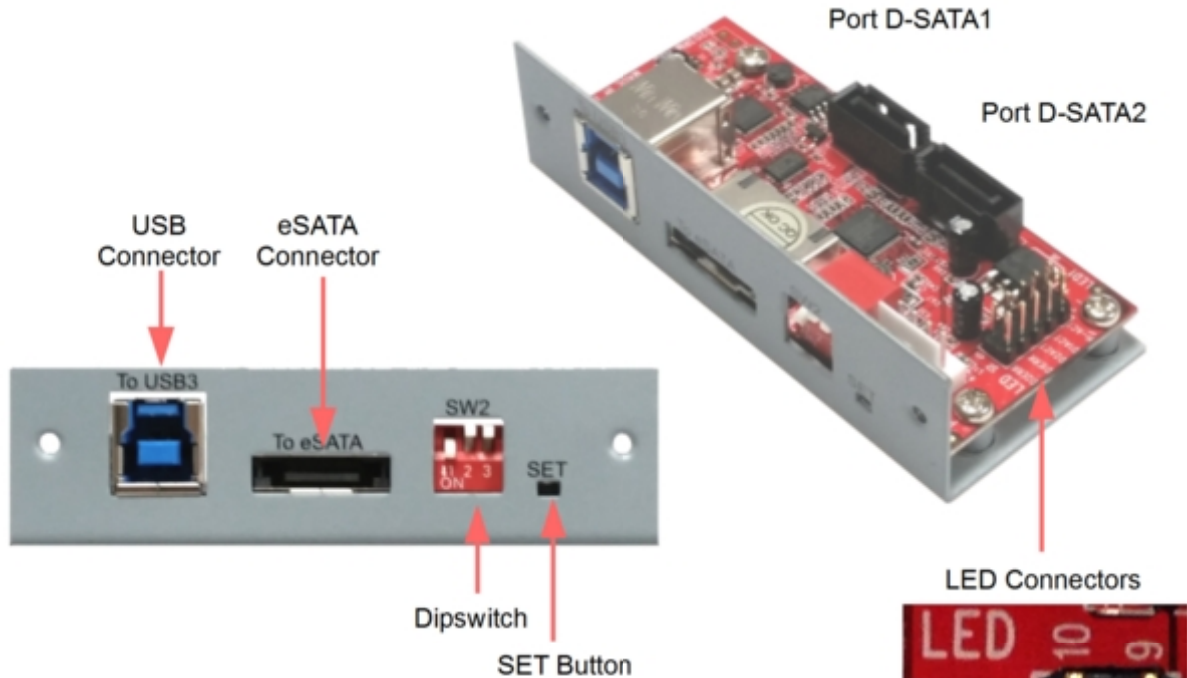
If you need any assistance to get your unit functioning properly, please have your product information ready and contact Addonics Technical Support at:

Hours: 8:30 am - 6:00 pm PST

Phone: 408-453-6212

Email: <http://www.addonics.com/support/query/>

Overview



LED Connections:

- H-ACT: Normally glows while power is on. Blinks to indicate activity between port multiplier and host.
- D1ACT: Normally glows while power is on. Blinks to indicate activity between port multiplier and port D-SATA-1.
- D2ACT: Normally glows while power is on. Blinks to indicate activity between port multiplier and port D-SATA-2.
- D1ERR: Normally dark, will glow if a target on port D-SATA-1 has a failure.
- D2ERR: Normally dark, will glow if a target on port D-SATA-2 has a failure.



Dipswitch:

1. When OFF, RAID Configuration may be done using hardware or software. When ON, RAID configuration can only be done using hardware.

Setting RAID Mode Using Hardware:

1. Be sure Dipswitch position 1 is ON.
2. Set Dipswitch 2 and 3 according to table for desired mode.
3. Hold the SET button while powering up the port multiplier.

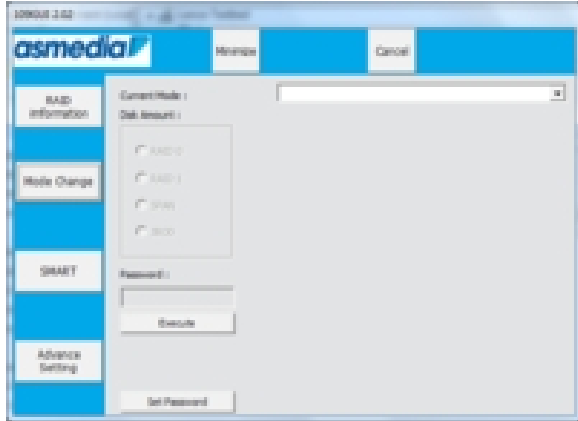
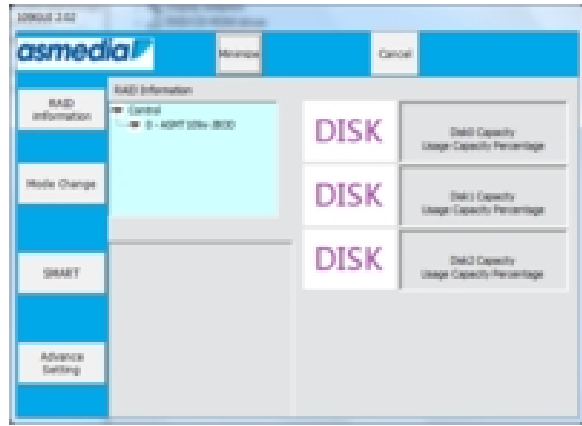
| Dipswitch | | Mode |
|-----------|-----|--|
| 2 | 3 | |
| OFF | OFF | JBOD Mode (drives treated as individual units) |
| OFF | ON | RAID 1 |
| ON | OFF | RAID 0 |
| ON | ON | LARGE |

Port Multiplier Compatibility

When connected using eSATA and using JBOD Mode, the Port Multiplier will only work with both drives when connected to a Port Multiplier aware eSATA host adapter. Identify your host adapter (controller card) and check with its hardware manufacturer if you are unsure. Addonics offers several Port Multiplier aware host adapters.

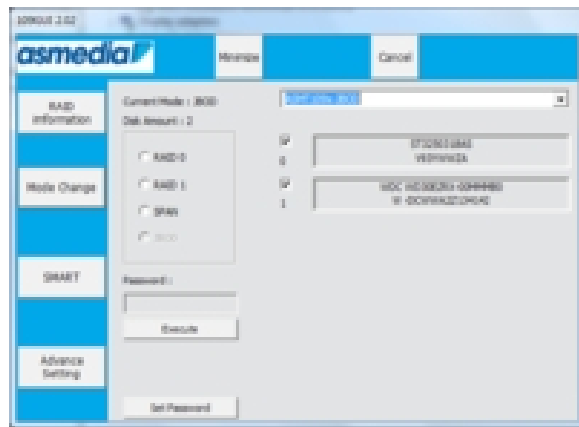
Configuring RAID Using Software

Step 1.
When opening the software utility, usually it will look like this:



Step 2.
Click on the box next to "Current Mode." The Change Mode page will not work until this is done, even if only one item is available.

Step 3.
Click on the desired Mode then click Execute.



Contact Us

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