



S3PMS3P User Manual

Ver. 1.0

Introduction:

The DATOptic's **S3PM3P** – a SATA to SATA 5-Port 6G PM (Port Multiplier) is the latest bridge-board in our Port Multiplier product line that supports SATA 3 (6Gbps) data transfer rate.

Our **S3PM3P** is a port multiplier bridge that mount-abel into PCI slot of any standard desktop or low profile system. Up to five (5) SATA devices such as: SSD, HDD, optical drives can be connected to into a single SATA port with our bridge board.

These five device can be access as five independent drives or can be set as a RAID group using the RAID software of the OS or the host controller. It is a great solution for adding more drives to a computer with limited SATA ports.

With our SATAIII/eSATA 6Gb supports PM host adapter **eS3-PCle12-U**, a ten (10) complete SATAIII (6Gb) PM solution can be use in Windows

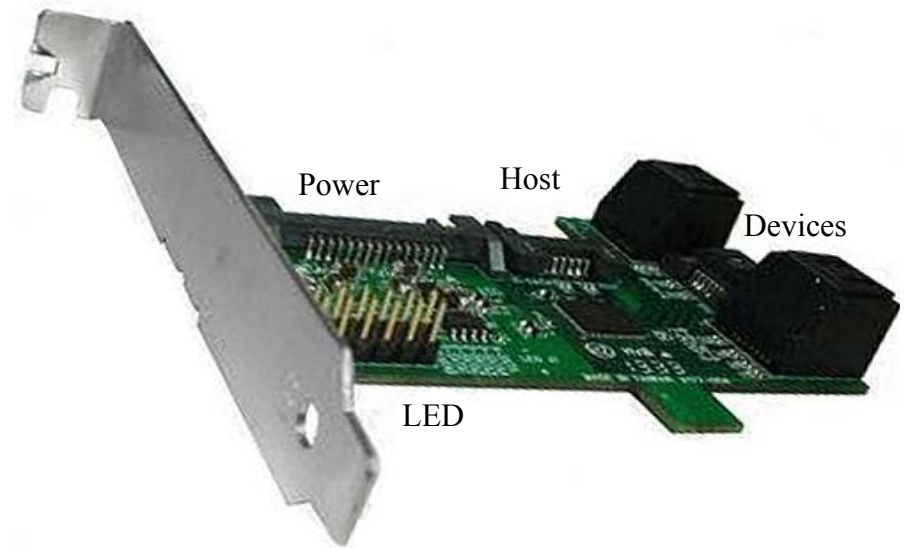
Feature:

- Connect up to 5x SSD, HDD, or OD drives via a single SATA port
- Up to 6 Gbits/sec when connecting to SATA 3.0 PM host port
- Compliant with SATA 1.0, 2.0 and 3.0 specification
- Mount-abel to PCI slot of (low profile bracket included)
- JboD mode: five individual drives to the system
- Support OS's software RAID or the host controller
- Support command based and FIS based

* When use w/o Port #1 connect to a drives, detection time may take up to 60sec.

Overview

- D0~D4: SATA ports, connect to HDD or ODD
- P1: Power connector
- Host1 – Host connector
- J1 :active/busy LED: D0, D1, D2, D3, D4 and Host



S3PM3P - 6Gb SATAIII Port Multiplier

If you have question or need help please contact us at:

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