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SATA to mSATA port Adapter

SAT32MSATM

*actual product may vary from photos

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FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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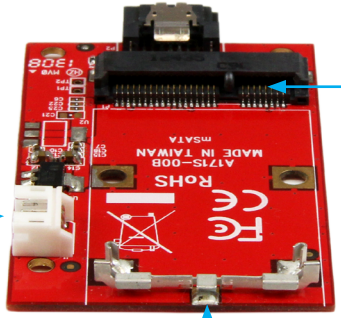
Product Diagram

Front View

Rear View



Introduction

Packaging Contents

- 1 x SATA to mSATA Adapter
- 1 x SATA Power to 4-pin small peripheral Molex Power Adapter
- 1 x Instruction Manual

System Requirements

- MSATA SSD Drive
- Computer System with:
  Available SATA port on the motherboard
  Available SATA Power connector on the power supply

MSATA Drive Installation

WARNING! SSD Drives and storage adapters require careful handling. If you are not careful with your SSD Drive, lost data may result. Always handle your drive with caution. Be sure that you are properly grounded by wearing an anti-static strap when handling computer components or discharge yourself of any static electricity build-up by touching a large grounded metal surface (such as the computer case) for several seconds.

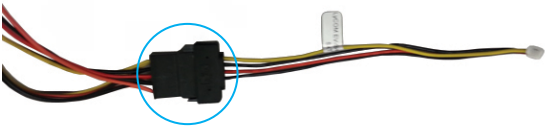
1. Slide the mSATA connectors on your mSATA drive into the mSATA Drive Connector on the SAT32MSATM.

2. Gently apply pressure to the top center of the drive until it locks into place on either side of the SSD clip. To release the drive from the SSD clip, pull up on the top of the clip using the leavers attached to either side of clip.

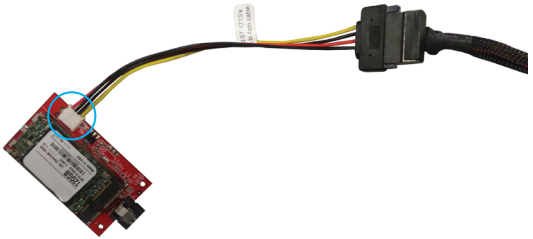
3. The mSATA drive is now installed.

System Installation

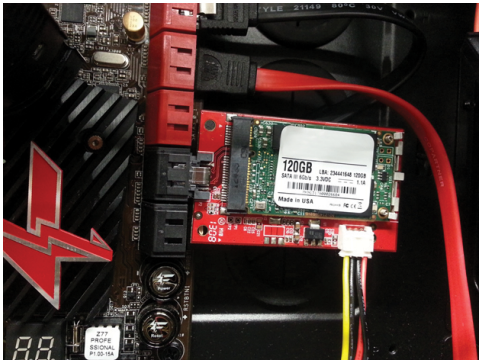
1. Open your computer case (refer to the computer case user manual for details).
2. Connect an available SATA power connector from your power supply to the SATA power portion of the included SATA to 4-pin Power Adapter.



3. Connect the 4-Pin portion of the included SATA Power to 4-pin Power Adapter to the 4-pin power connector on the SAT32MSATM.



4. Plug the SATA port on the SAT32MSATM with installed drive into an available SATA port on the system motherboard.

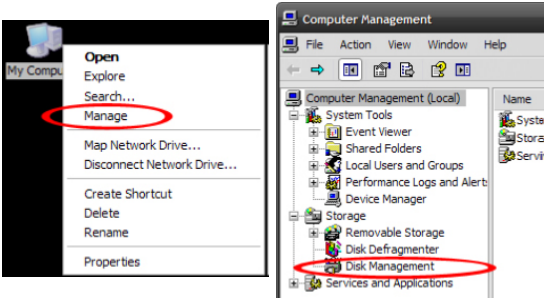


5. Replace the cover on your computer system, and installation is now completed.

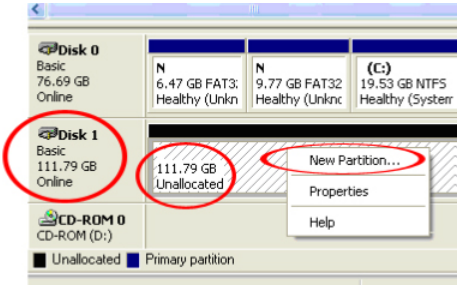
Hard Drive Initialization

If the MSATA drive is new or otherwise blank, it may need to be initialized and formatted before use. Follow the steps below in a Windows interface to initialize the drive.

1. From the main Windows desktop, right-click on "My Computer" ("Computer" in Vista/ 7 / 8), then select Manage. In the new Computer Management window, select Disk Management from the left window panel.



2. A dialog window should automatically appear, asking you to initialize the drive. Depending on the version of Windows, it will give you the option of either creating an "MBR" or "GPT" disk. GPT (GUID partition) is not compatible with some older operating systems, while MBR is supported by newer and older operating systems.
3. Once initialized, locate the Disk that says it is "Unallocated" (check the listed hard drive capacity to confirm it's the correct hard drive) and then right-click in the section that says "Unallocated" and select "New Partition".



4. Follow the on screen prompts to initialize the drive in the format of your choice.

Technical Support

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For the latest drivers/software, please visit **www.startech.com/downloads**

Warranty Information

This product is backed by a two year warranty.

In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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