

# SuperSpeed USB 3.0 to SATA 3Gb/s Docking Quick Installation Guide

# Introducing the SuperSpeed USB 3.0 to SATA 3Gb/s Docking

The *SuperSpeed USB 3.0 to SATA 3Gb/s Docking* quickly adds extra storage capacity to USB (USB 3.0 recommended) equipped computers for extra fast backup and large file copying.

#### **Features and Benefits**

- Up to 10x faster than USB 2.0
- Backward compatible with USB 2.0 and USB 1.1
- Built-in hard disk eject lever
- Supports 2.5" and 3.5" hard drives up to 2TB capacity
- SuperSpeed USB 3.0 with data transfer rates up to 5Gb/s
- Plug and play, no additional drivers needed

**Note**: For maximum data throughput, use a SATA 3Gb/s hard disk with the enclosure and connect to a USB 3.0 port

### **System Requirements**

- Desktop or notebook PC with an available USB port (USB 3.0 recommended)
- Windows<sup>®</sup> 7 (32-/64-bit) / Vista (32-/64-bit) / XP (32-/64-bit) / Server 2003 & 2008 (32-/64-bit)\*

\*Note: USB 3.0 host driver is currently available for Windows 7, Vista and XP only.

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### **Package Contents**

- SuperSpeed USB to SATA 3Gb/s Docking
- Switching power adapter
- USB 3.0 cable (Type A to Type B)
- Quick installation guide

# Layout



Figure 1. Front Layout

- **LED**: The LED will be on when the docking is powered up and will blink to show hard disk drive access/activity
- **SATA drive slot**: Insert a 2.5" or 3.5 SATA hard disk drive into this slot



Figure 2. Back Layout

- **Power switch**: Powers on and off the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking*
- Power jack: Connects to the included switching power adapter
- **USB 3.0 connector**: Connects to an available USB port (USB 3.0 recommended) of the computer using the included USB 3.0 cable
- **Eject lever**: Hold the hard disk while pulling up the eject lever to eject the hard disk. See **Ejecting the Hard Disk** on page 4 for more details.

**Note**: Do not insert or eject a hard disk when the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking* is powered on.

# **Ejecting the Hard Disk**

To safely eject the hard disk from the *SuperSpeed USB 3.0* to *SATA 3Gb/s Docking*, firmly hold the hard disk while pulling up on the **eject lever**. Not holding onto the hard disk could cause the hard disk to fall onto the floor or other hard surface.



Figure 3. Eject Lever

#### Hardware Installation

- 1. Make sure the SATA connectors of the SATA hard disk are in alignment with the SATA connectors of the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking*. Gently insert the SATA hard disk into the SATA drive slot.
- 2. Plug the included switching power adapter into the power adapter jack of the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking*, then plug the switching power adapter into a reliable power source.
- 3. Use the included USB 3.0 cable to plug the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking* into the computer.
- 4. Power on the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking*, make sure the **Power LED** is lit.

**Note**: Do not insert or eject a hard disk when the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking* is powered on.

Go to **Driver Installation** to complete the installation.

### **Driver Installation**

Windows will automatically detect and install the drivers for the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking*. No additional driver is needed.

**Note:** In order to get USB 3.0 performance, make sure your USB 3.0 controller has the correct and most up-to-date drivers installed.

# Using the SuperSpeed USB 3.0 to SATA 3Gb/s Docking

#### **Windows**

An additional drive icon will appear in **My Computer** when the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking* is plugged into a USB (USB 3.0 recommended) port. The hard disk acts just like a conventional hard disk in your system.

**Note**: Be careful not to touch the hard disk drive while in use. It will be warm.

# Disconnecting from the Computer

Before unplugging the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking* from the computer, it must first be stopped, by using Windows' **Safely Remove Hardware** utility. Follow the steps below for your version of Windows. The same rule applies when turning off the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking*. **Not following the instructions may result in data corruption or damage to the hard disk drive**.

# Windows 7 (32-/64-bit)

1. Click the **Safely Remove Hardware and Eject Media** icon located in the taskbar by the system clock.

- 2. Click **Eject USB Mass Storage Device**.
- 3. When the **Safe To Remove Hardware** box pops up, you can safely turn off or unplug the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking* or eject the hard disk.

**Note**: Do not eject a hard disk when the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking* is powered on. See **Ejecting the Hard Disk** on page 4 for more details.

# Windows Vista (32-/64-bit)

- 1. Double click the **Unplug or Eject Hardware** icon located in the system tray.
- 2. Highlight **USB Mass Storage Device**, click **Stop**.
- 3. Click **OK**, click **OK** again, then click **Close**.
- 4. You can safely unplug or turn off the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking* or eject the hard disk.

**Note**: Do not eject a hard disk when the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking* is powered on. See **Ejecting the Hard Disk** on page 4 for more details.

# Windows XP (32-/64-bit) / Server 2003 & 2008 (32-/64-bit)

- 1. Double click the **Safely Remove Hardware** icon located in the system tray.
- 2. Highlight **USB Mass Storage Device**, click **Stop**, **OK**, then click **Close**.
- 3. You can safely unplug or turn off the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking* or eject the hard disk.

**Note**: Do not eject a hard disk when the *SuperSpeed USB 3.0 to SATA 3Gb/s Docking* is powered on. See **Ejecting the Hard Disk** on page 4 for more details.

# **Technical Support and Warranty**

**QUESTIONS?** SIIG's **Online Support** has answers! Simply visit our web site at *www.siig.com* and click **Support**. Our online support database is updated daily with new drivers and solutions. Answers to your questions could be just a few clicks away. You can also submit questions online and a technical support analysts will promptly respond.

SIIG offers a 2-year manufacturer warranty with this product. This warranty covers the original purchaser and guarantees the product to be free of any defects in materials or workmanship for two (2) years from the date of purchase of the product.

SIIG will, at our discretion, repair or replace (with an identical product or product having similar features and functionality) the product if defective in materials or workmanship. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Please see our web site for more warranty details.

If you encounter any problems with this product, please follow the procedures below.

- A) If it is within the store's return policy period, please return the product to the store where you purchased it.
- B) If your purchase has passed the store's return policy period, please follow these steps to have the product repaired or replaced.

**Step 1:** Submit your RMA request. Go to **www.siig.com**, click **Support**, then **RMA** to submit a request to <u>SIIG RMA</u> or fax a request to 510-657-5962. Your RMA request will be processed, if the product is determined to be defective, an RMA number will be issued.

**Step 2:** After obtaining an RMA number, ship the product.

- Properly pack the product for shipping. All software, cable(s) and any other accessories that came with the original package must be included.
- Clearly write your RMA number on the top of the returned package.
  SIIG will refuse to accept any shipping package, and will not be responsible for a product returned without an RMA number posted on the outside of the shipping carton.
- You are responsible for the cost of shipping. Ship the product to the following address:

SIIG, Inc.	
6078 Stewart Avenue	
Fremont, CA 94538-3152, USA	
RMA #:	

 SIIG will ship the repaired or replaced product via Ground in the U.S. and International Economy outside of the U.S. at no cost to the customer.

#### About SIIG, Inc.

Founded in 1985, SIIG, Inc. is a leading manufacturer of IT connectivity solutions (including Serial ATA and Ultra ATA Controllers, FireWire, USB, and legacy I/O adapters) that bridge the connection between Desktop/Notebook systems and external peripherals. SIIG continues to grow by adding A/V and Digital Signage connectivity solutions to our extensive portfolio. All centered around the distribution and switching of A/V signals over CAT5/6, these products include matrix switches, distribution amplifiers, extenders, converters, splitters, cabling, and more.

SIIG is the premier one-stop source of upgrades and is committed to providing high quality products while keeping economical and competitive prices. High-quality control standards are evident by one of the lowest defective return rates in the industry. Our products offer comprehensive user manuals, user-friendly features, and most products are backed by a lifetime warranty.

SIIG products can be found in many computer retail stores, mail order catalogs, and e-commerce sites in the Americas, as well as through major distributors, system integrators, and VARs.

#### PRODUCT NAME

SuperSpeed USB 3.0 to SATA 3Gb/s Docking

FCC RULES: TESTED TO COMPLY WITH FCC PART 15, CLASS B OPERATING ENVIRONMENT: FOR HOME OR OFFICE USE

#### FCC COMPLIANCE STATEMENT:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

THE PARTY RESPONSIBLE FOR PRODUCT COMPLIANCE

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