

SilverStone SST-FS202

SilverStone SST-FS202 Removable Case for 2.5" SATA/SAS HDD/SSD User Manual

Model: SST-FS202

INTRODUCTION

The SilverStone SST-FS202 is a versatile removable case designed to optimize space and convenience for computer users. This 3.5" device bay solution allows for the installation of two 2.5" SAS/SATA hard disk drives or solid-state drives. Featuring a durable aluminum construction and a hot-swap design, it provides easy drive management and enhanced data security with individual key locks for each drive.

PRODUCT FEATURES

- **Dual Drive Support:** Accommodates two 2.5" SAS/SATA drives (HDD or SSD) within a single 3.5" device bay.
- **Enhanced Security:** Features individual metal key locks for each drive bay, providing extra security for your data.
- **Premium Construction:** Constructed with an all-aluminum body and a refined hairline brushed finish for durability and aesthetics.
- **Hot-Swap Functionality:** Fully supports SATA hot-swap, allowing drives to be inserted or removed without system shutdown.
- **Trayless & Screwless Design:** Simplifies drive installation and removal, eliminating the need for trays or screws.
- **Independent Drive Status LED:** Each drive bay includes an independent LED indicator to show power and access status.
- **High Data Transfer Rate:** Supports data transfer rates up to 6 Gbit/s (dependent on drive speed).

PACKAGE CONTENTS

- 1x SilverStone SST-FS202 Removable Case
- 2x Keys for drive locks

- Mounting screws
- User Manual

SETUP & INSTALLATION

1. Physical Installation into PC Case

1. Identify an available 3.5" device bay in your computer case.
2. Slide the SST-FS202 into the 3.5" bay until it is flush with the front panel.
3. Secure the case using the provided mounting screws through the side screw holes into the drive bay.



Figure 1: SilverStone SST-FS202 installed in a 3.5" PC case bay.



Figure 2: Side view showing screw holes for securing the unit.



Figure 3: Top view showing screw holes for securing the unit.

2. Drive Installation (2.5" SAS/SATA HDD/SSD)

1. Unlock the drive bay lever using the provided key and pull the lever outwards to open the bay.
2. Gently slide your 2.5" SAS or SATA HDD/SSD into the open bay. Ensure the drive is oriented correctly so the connectors align with the backplane.
3. Push the drive firmly until it seats completely into the connectors.
4. Close the drive bay lever and lock it with the key for security.



Figure 4: Drive bay open, showing the mechanism and included keys.



Figure 5: Close-up of the internal SATA/SAS connectors within the drive bay.



Figure 6: Illustrates a 2.5" drive being inserted into the bay.

3. Cable Connections

1. Connect the SATA data cables from the SST-FS202's rear ports to your motherboard's SATA ports.
2. Connect the SATA power cable from your power supply unit (PSU) to the SST-FS202's rear power port.

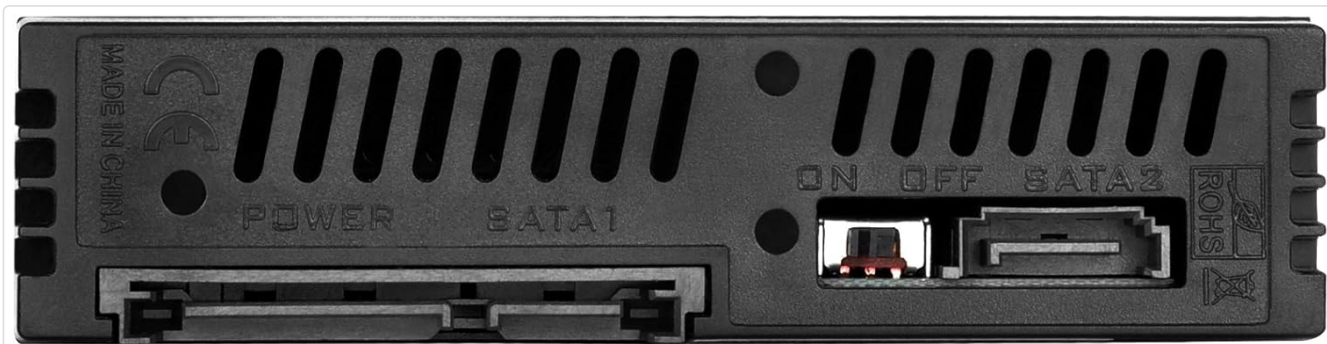


Figure 7: Rear panel of the SST-FS202, highlighting the SATA data and power connections.

Your browser does not support the video tag.

Video 1: Demonstrates how to install and connect the SilverStone SST-FS202, including power and data cables.

OPERATION

- **Power On:** Once connected, power on your computer. The drive status LEDs on the front panel will illuminate (blue for power, blinking blue for access).

Problem	Possible Cause	Solution
Drive not detected.	Loose SATA data/power cables, drive not fully seated, BIOS/OS settings.	Ensure all cables are securely connected. Re-insert the drive firmly. Check your motherboard's BIOS settings for SATA port enablement and hot-swap support. Verify drive functionality in another system if possible.
LED indicators not lighting up.	No power to the unit, faulty drive.	Check the SATA power connection from the PSU. Ensure the drive is properly inserted and functional.
Drive not securely locked.	Lever not fully closed, key not turned.	Ensure the drive lever is pushed all the way in and the key is turned to the locked position.

SPECIFICATIONS


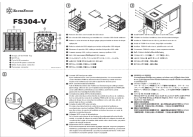

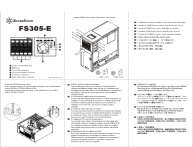


Feature	Detail
Model Number	SST-FS202
Material	Aluminum body, plastic front bezel
Drive Support	2 x 2.5" SAS/SATA HDD or SSD
Device Bay	1 x 3.5" device bay
Host Interface	7-Pin SATA connector x 2 (for data)
Power Connector	SATA 15-Pin x 1
Data Transfer Rate	Up to 6 Gbit/s (dependent on drive speed)
Drive Door Security	Individual metal key lock design
LED Indicator	Power On: Blue, Accessing: Blinking Blue
Net Weight	0.22 kg (7.7 ounces)
Dimensions (LxWxH)	146mm (D) x 101.5mm (W) x 25.4mm (H) / 5.75" x 4" x 1"
UPC	04710007222492

For more detailed information, please visit the official product page:[SilverStone SST-FS202 Product Page](#)

WARRANTY & SUPPORT

SilverStone products are designed for reliability and performance. For warranty information, technical support, or to register your product, please visit the official SilverStone website or contact their customer service department. You can also find more products and information at the [SilverStone Amazon Store](#).

Related Documents - SST-FS202

	<p>SilverStone CS351: High-Performance 5-Bay NAS Chassis</p> <p>Discover the SilverStone CS351, a robust 5-bay NAS chassis supporting hot-swappable SAS-12G and SATA-6G drives. This guide details its features and installation for efficient data storage.</p>
	<p>SilverStone FS304-V 14-Bay Hot-Swap HDD Enclosure Installation Guide</p> <p>Installation guide for the SilverStone FS304-V, a 14-bay hot-swap hard drive enclosure supporting 2.5-inch and 3.5-inch drives. Includes setup instructions, warranty information, and contact details.</p>
	<p>SilverStone DS321 Manual: Compact Dual-Bay HDD Enclosure with RAID</p> <p>This manual provides a comprehensive guide to the SilverStone DS321, a compact dual-bay HDD enclosure featuring RAID capabilities. Learn about product specifications, system requirements, installation, RAID modes, and troubleshooting.</p>
	<p>SilverStone FS305-E Storage Enclosure: Installation Guide & Warranty</p> <p>Comprehensive installation instructions and warranty details for the SilverStone FS305-E multi-bay storage enclosure. Learn how to install, connect, and get support for your SilverStone product.</p>
	<p>SilverStone RVS03: 10Gbps USB-C NVMe/SATA M.2 SSD Enclosure Installation Guide</p> <p>Comprehensive guide to installing and using the SilverStone RVS03, a high-speed USB-C 3.2 Gen2 enclosure for NVMe and SATA M.2 SSDs. Includes warranty information and product details.</p>
	<p>SilverStone Gemini Series Redundant Power Supplies: Specifications and Features</p> <p>Explore the SilverStone Gemini Series 2U redundant power supplies (SST-GM600-2UG to SST-GM1000-2UG), featuring 80 PLUS Gold certification, hot-swappable design, active PFC, and industry-leading reliability for critical server and workstation applications.</p>