

4x M.2 SSD to 3.5in SATA HDD Adapter

35S24M2NGFF



*actual product may vary from photos

DE: Bedienungsanleitung - de.startech.com FR: Guide de l'utilisateur - fr.startech.com ES: Guía del usuario - es.startech.com IT: Guida per l'uso - it.startech.com NL: Gebruiksaanwijzing - nl.startech.com PT: Guia do usuário - pt.startech.com

For the most up-to-date information, please visit: www.startech.com

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

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.

Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

CAN ICES-3 (B)/NMB-3(B)

Use of Trademarks, Registered Trademarks, and other Protected Names and Symbols

This manual may make reference to trademarks, registered trademarks, and other protected names and/or symbols of third-party companies not related in any way to StarTech.com. Where they occur these references are for illustrative purposes only and do not represent an endorsement of a product or service by StarTech.com, or an endorsement of the product(s) to which this manual applies by the third-party company in question. Regardless of any direct acknowledgement elsewhere in the body of this document, StarTech.com hereby acknowledges that all trademarks, registered trademarks, service marks, and other protected names and/or symbols contained in this manual and related documents are the property of their respective holders.



Table of Contents

Product Diagram	1
Front View	1
Top View	1
Introduction	2
Packaging Contents	2
System Requirements	2
M.2 NGFF SSD Installation	2
System Installation	7
Technical Support	8
Warranty Information	8

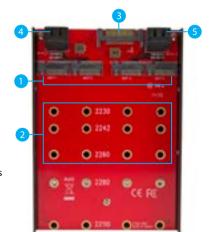
i

Product Diagram

Front View



Top View



- 1. M.2 NGFF connectors
- 2. SSD Mounting holes
- 3. SSD standoff
- 4. SATA Power Port
- 5. SATA Data Port



Introduction

Packaging Contents

- 1x 4x M.2 SSD to 3.5in SATA HDD Adapter (35S24M2NGFF)
- 4x SATA data cables
- 1x SATA power extension cable
- 4x M.2 SSD Installation screws
- · 4x Bracket Mounting Screws.

System Requirements

- · 4x M.2 NGFF SATA SSD Drive
- 1x Computer System with:
 - 1x Available 3.5in expansion bay
 - 4x Available SATA ports
 - 1x Available SATA Power connector on the power supply
- · 1x Philips Head Size 1 Screw Driver
- 1x Philips Head Size 2 Screw Driver

M.2 NGFF SSD 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.

Assess the lengths of your drives to determine if the SSD installation standoffs
require relocating. The board is labeled with the respective drive types for length,
but if your drive length is unknown, place your SSDs next to each of the M.2 (NGFF)
SSD connectors, note which drive installation holes match the height of your SSDs.
If the standoffs are already installed in the correct position please proceed to step 6.





 (Only required if any of the drive installation screws and standoffs requires relocating) Using a Philip's head screw driver, remove the three board mounting screws pictured below.





(Only required if any of the drive installation screws and standoffs requires
relocating) Remove the screw holding the SSD standoff you wish to move, from the
reverse side using a small Phillip's head screw driver (not included).



4. (Only required if the drive installation screw and standoff requires relocating) Remove the SSD installation standoff, and reseat it into the drive installation hole that matches your SSD. Replace the nut on the reverse side and secure it into place using a small phillip's head screw driver.



Repeat steps 3 and 4 for each standoff that requires relocating.

Place the board back on the enclosure, lining up the mounting holes where the screws were earlier removed, and screw the board back into place, using a Philip's head screw driver.



Slide the M.2 connector on the SSD into the M.2 receprical connector on the 35S24M2NGFF.



Note: The connector on your M.2 SSD is keyed so the drive will only fit one way.

7. Press the drive down toward the SSD standoff, and drive the removed screw through the mounting hole on your SSD drive and into the SSD standoff using the a Philips head screw driver.



8. The SSD has now been installed, and is ready for system installation.

Repeat steps 6 through 8 for each SSD that requires installation.



System Installation

- Open your computer case (refer to the computer case user manual for details), and place the 35S24M2NGFF with installed M.2 NGFF SSDs into an available 3.5in bay.
- Using four of the included computer case screws and a Phillip's head screw driver. Drive two screws into either side of the 3.5in bay in your computer through the case mounting holes on the side of the 35S24M2NGFF.



Notes:

- While only four mounting points are required (two on either side), six mounting holes are available to accommodate different styles of computer cases.
- Installation steps may vary depending on your computer case, refer to the computer case user manual for details.
- Connect a SATA cable from your motherboard to each of the SATA Data ports on the 35S24M2NGFF (four SATA cables in total).
- Connect a SATA Power cable from your power supply to the SATA Power Port on the 35S24M2NGFF.

Note: If a SATA power connector is not available, a port replicating SATA Y power cable is included. Use this cable to connect power to this adapter as well as an existing peripheral. Check your power supply manual for installation details.

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



Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit www.startech.com/support and access our comprehensive selection of online tools, documentation, and downloads.

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.

Limitation of Liability

In no event shall the liability of StarTech.com Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product. Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.





Hard-to-find made easy. At StarTech.com, that isn't a slogan, It's a promise.

StarTech.com is your one-stop source for every connectivity part you need. From the latest technology to legacy products — and all the parts that bridge the old and new — we can help you find the parts that connect your solutions.

We make it easy to locate the parts, and we quickly deliver them wherever they need to go. Just talk to one of our tech advisors or visit our website. You'll be connected to the products you need in no time.

Visit www.startech.com for complete information on all StarTech.com products and to access exclusive resources and time-saving tools.

StarTech.com is an ISO 9001 Registered manufacturer of connectivity and technology parts. StarTech.com was founded in 1985 and has operations in the United States, Canada, the United Kingdom and Taiwan servicing a worldwide market.