



How to Install a 2.5" Hard Drive into an External Enclosure

How to install a 2.5 inch drive into the external enclosure sold by iFixit.

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INTRODUCTION

This guide shows how to install a 2.5-inch hard drive into the aluminum enclosure sold by iFixit. The enclosure can hold either a SSD or a standard 2.5-inch (platter) hard drive, as long as they have the proper SATA connectors.

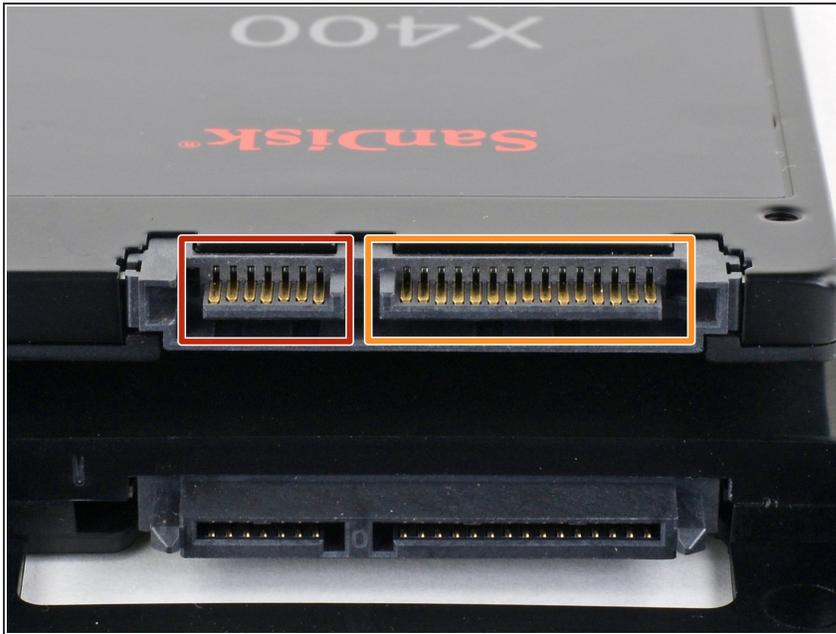
If you have a silicone enclosure, [follow this guide instead](#).



PARTS:

- [2.5" Hard Drive Enclosure with USB 3.0 Cable](#) (1)
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Step 1 — Install the drive into the enclosure



i Before you begin, look at your hard drive's ports and make sure that it has the right connectors:

- Narrow data port
- Wide power port

Step 2 — Open the enclosure



- Use the included screwdriver to remove the two Phillips screws.

Step 3



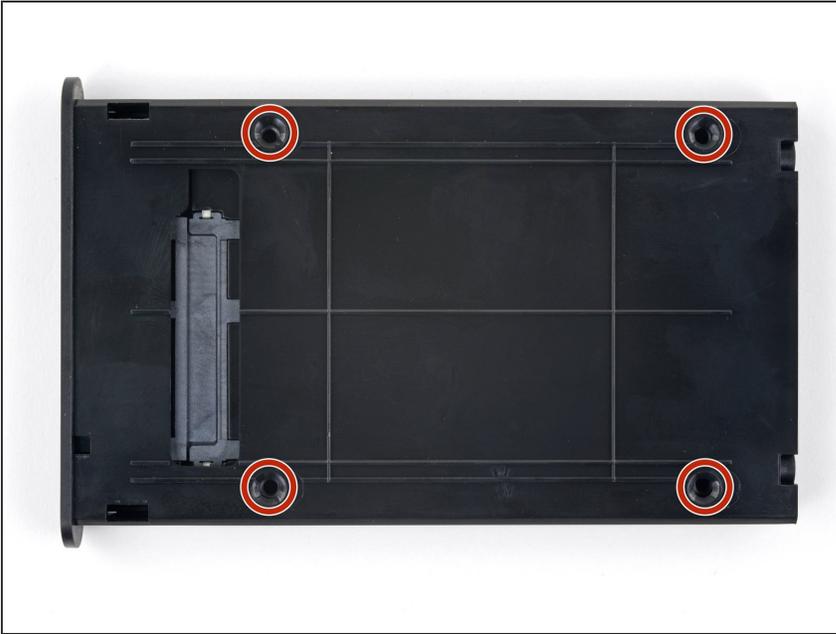
- Slide the plastic tray out of the aluminum housing.

Step 4 — Install the SSD



- Set the drive in the plastic tray and align the drive ports with the tray socket.
 - ⓘ To prevent strain on the enclosure socket, lay the drive as flat against the tray as possible.
- Carefully push the drive into the tray socket to seat the ports.
- Press the drive's raised edge down into the plastic tray.
 - ⓘ If the drive edge catches on the foam block, the drive is not fully seated against the tray socket. Continue pressing the drive into the socket until it clears the foam block.

Step 5



- Flip the drive tray over.
- Use the a Phillips screwdriver to install the four mounting screws (included in the kit) to secure the drive to the tray.

Step 6



- Slide the tray back into the aluminum housing.
- Reinstall the two Phillips screws to secure the tray.

Your drive is ready for use!