How to upgrade your PS4 Hard Disk Drive

This article explains how to upgrade your PlayStation® 4’s Hard Disk Drive (HDD). This information is from the official Sony Support Online Center and can be found here: https://support.us.playstation.com/app/answers/detail/a_id/5107

Supported HDD

Only the following type of hard disk drive (HDD) is officially supported with the PS4:

- 2.5 inch (internal type)*
- Serial ATA (Parallel ATA is not supported)

While other drive types may work, we only recommend using officially supported drives with your PS4 system.

Overview

There are four main steps to replacing a hard disk drive. Each of these is explained in detail in this article.

1. Back up your data.
2. Replace the hard disk drive.
3. Reinstall the system software.
4. Restore data that has been backed up.

Step 1

Back up saved data for games

You can copy saved data that is stored on the PS4™ system to a USB storage device. You can also copy saved games to the cloud if you are a PlayStation Plus subscriber.

1. Connect a USB storage device to the system.
2. Select (Settings) from the function screen.
3. Select [Application Saved Data Management] > [Saved Data in System Storage] > [Copy to USB Storage Device].
4. Select a title.
5. Press X to add a checkmark in the checkbox for the saved data you want to copy, and then select [Copy].

To back up saved data, you must update the system software and be signed in to PSN.

* Proper operation is not guaranteed for all models.
Upgrade PS4 HDD

Step 2
Replace the hard disk drive

1. Make sure the PS4 it turned completely off. When the power indicator is off, the system is completely off. If the power indicator is lit up in orange, the system is in standby mode. Exit standby mode.
2. Unplug the AC power cord, and then disconnect the other cables from the system.
3. For safety reasons, remove the plug for AC power cord from the electrical outlet, and then detach the other cables.
4. Slide the HDD bay cover in the direction of the arrow to remove it.
5. Remove the HDD.
   i. Remove the screw.
   ii. Pull the HDD toward the front of the system to remove it.
6. Using a matching screwdriver, remove the screws (four places).
   Do not remove the rubber inserts from the screw holes.
7. Place the replacement HDD on the mounting bracket for the PS4™ system’s HDD, and then attach using the screws (four places). Do not overtighten the screws.
8. Attach the HDD to the system using the screw. Be sure to fully insert the HDD in the HDD bay.

Step 3
Install the system software

After the HDD has been replaced, the system software must be reinstalled. Using a computer, save a system software update file for reinstallation to a USB storage device. (1GB free space)
For instructions regarding downloading and performing the reinstallation update, please visit http://uk.playstation.com/ps4initialise/

Step 4
Copying backed up saved data for games to the PS4™ system

You can copy saved data from a USB storage device to the PS4™ system by performing the following steps.
1. Connect a USB storage device to the system.
2. Select (Settings) from the function screen.
3. Select [Application Saved Data Management] > [Saved Data on USB Storage Device] > [Copy to System Storage].
4. Select a title.
5. Press X to add a checkmark in the checkbox for the saved data you want to copy, and then select [Copy].

You must be signed in with the same PSNSM account used when you first copied the saved data.
If you backed up your saved games to the cloud using PlayStation Plus, you can safely restore them now.