

[Manuals.plus](#) /

› [Avolusion](#) /

› Avolusion PRO-5X Series 3TB USB 3.0 External Gaming Hard Drive User Manual

Avolusion PRO5X-3TB-PS5

Avolusion PRO-5X Series 3TB USB 3.0 External Gaming Hard Drive User Manual

Model: PRO5X-3TB-PS5

1. INTRODUCTION

This manual provides instructions for the setup, operation, and maintenance of your Avolusion PRO-5X Series 3TB USB 3.0 External Gaming Hard Drive. This device is designed to expand the storage capacity of your PlayStation 5 console, allowing for efficient management of your game library.



Image 1.1: Avolusion PRO-5X External Gaming Hard Drive.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- Avolusion PRO-5X Series 3TB USB 3.0 External Gaming Hard Drive
- USB 3.0 Cable
- Power Adapter
- User Manual



Image 2.1: Contents of the Avolusion PRO-5X package.

3. SETUP

Follow these steps to connect and prepare your Avolusion PRO-5X external hard drive for use with your PlayStation 5 console.

3.1 Connecting the Hard Drive

1. Connect the provided USB 3.0 cable to the USB 3.0 port on the rear of the Avolusion PRO-5X hard drive.
2. Connect the other end of the USB 3.0 cable to an available USB port on your PlayStation 5 console.
3. Connect the power adapter to the power input port on the rear of the Avolusion PRO-5X hard drive.
4. Plug the power adapter into a wall outlet.
5. Turn on the hard drive using the On/Off switch located next to the power input.



Image 3.1: Rear view of the Avolusion PRO-5X, highlighting connection ports.

3.2 Initializing the Hard Drive on PS5

Once connected, your PlayStation 5 console should detect the external hard drive. You will need to format it for use as extended storage.

1. Navigate to **Settings** on your PS5 console.
2. Select **Storage**, then **Extended Storage**.
3. Follow the on-screen prompts to format the Avolusion PRO-5X as extended storage.**Note:** Formatting will erase all data on the drive.



*** Demo Only PS5 console not included**

Image 3.2: Avolusion PRO-5X connected to a PlayStation 5 console.

4. OPERATING INSTRUCTIONS

The Avolusion PRO-5X external hard drive functions differently for PlayStation 4 and PlayStation 5 games.

4.1 PS4 Game Storage and Playback

You can play PlayStation 4 games directly from the Avolusion PRO-5X USB extended storage. This allows you to save space on your PS5 console's internal SSD for PS5 games.

4.2 PS5 Game Storage and Playback

PlayStation 5 games must be played from the PS5 console's internal SSD. However, you can move and store PS5 games on the Avolusion PRO-5X external hard drive when you are not actively playing them. This process is significantly faster than re-downloading games online and helps free up internal SSD space.



Image 4.1: PS4 vs. PS5 game storage functionality with external drive.

4.3 Moving PS5 Games to the External Hard Drive

To move PS5 games from your console's internal SSD to the Avolusion PRO-5X for storage:

Your browser does not support the video tag.

Video 4.1: Instructions on how to move PS5 games from the console's internal storage to the Avolusion USB Gaming Hard Drive.

4.4 Moving PS5 Games from the External Hard Drive to the Console

To move PS5 games from the Avolusion PRO-5X back to your console's internal SSD for playback:

Your browser does not support the video tag.

Video 4.2: Instructions on how to move PS5 games from the Avolusion USB Gaming Hard Drive back to the PS5 console's internal storage.

5. MAINTENANCE

To ensure optimal performance and longevity of your Avolusion PRO-5X external hard drive, follow these maintenance guidelines:

- **Placement:** Position the hard drive in a well-ventilated area to facilitate proper heat dissipation. The drive is designed for 24/7 operation, but good airflow is still beneficial. The drive can be placed vertically or horizontally.
- **Cleaning:** Use a soft, dry cloth to clean the exterior of the drive. Avoid using liquid cleaners or solvents.
- **Safe Removal:** Always safely remove the USB extended storage from your PS5 console before disconnecting the drive or turning off the console to prevent data corruption.
- **Power Management:** Use the On/Off switch to power down the drive when not in use for extended periods.



Image 5.1: Avolusion PRO-5X dimensions and placement options.

6. TROUBLESHOOTING

If you encounter issues with your Avolusion PRO-5X hard drive, refer to the following common solutions:

- **Drive Not Detected:**
 - Ensure the USB cable is securely connected to both the hard drive and the PS5 console.
 - Verify the power adapter is properly connected and the drive's On/Off switch is in the 'On' position.
 - Try connecting the drive to a different USB port on the PS5.
 - Restart your PS5 console.
- **Games Not Launching from External Drive (PS5 Games):**
 - Remember that PS5 games must be moved to the console's internal SSD to be played. The external drive is for storage only for PS5 titles.
- **Slow Transfer Speeds:**
 - Ensure you are using the provided USB 3.0 cable and connecting to a USB 3.0 compatible port on your PS5.
 - Avoid running multiple data-intensive applications during transfers.
- **Data Corruption Warning:**
 - Always use the 'Safely Remove from PS5' option in the console's settings before disconnecting the drive.
 - If data corruption occurs, you may need to reformat the drive, which will erase all stored data.

7. SPECIFICATIONS

Feature	Specification
Model Name	PRO5X-GY-3TB-PS5

Digital Storage Capacity	3 TB
Hard Disk Interface	USB 3.0
Connectivity Technology	USB
Compatible Devices	Gaming Console (Sony PlayStation 5)
Hard Disk Form Factor	3.5 Inches
Hard Disk Rotational Speed	7200 RPM
Data Transfer Rate	5 Gigabits Per Second
Enclosure Material	Plastic/PVC
Color	Grey
Special Feature	Portable

8. WARRANTY

This Avolusion PRO-5X Series External Gaming Hard Drive comes with a**2-year warranty from the reseller**. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the reseller's warranty policy.

9. SUPPORT

For technical assistance or further inquiries regarding your Avolusion PRO-5X external hard drive, please contact the reseller or visit the official Avolusion website for support resources.