

Avolusion T1-WH-2TB-XF

Avolusion T1 Series 2TB USB 3.0 Portable External Hard Drive User Manual

Model: T1-WH-2TB-XF

1. INTRODUCTION

Welcome to the user manual for your Avolusion T1 Series 2TB USB 3.0 Portable External Hard Drive. This guide provides comprehensive instructions for setting up, operating, maintaining, and troubleshooting your device. Please read this manual carefully to ensure optimal performance and longevity of your hard drive.

Package Contents

- Avolusion T1 Series 2TB Portable External Hard Drive
- USB 3.0 Cable
- User Manual (this document)

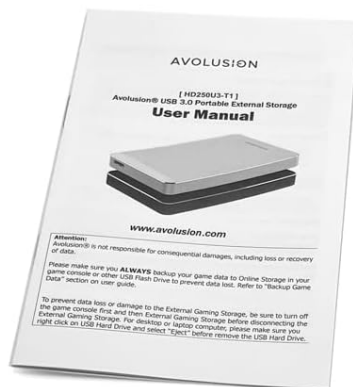
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Avolusion USB 3.0 External HDD



User Manual



USB 3.0 Cable



Figure 1: Package contents including the Avolusion T1 Series external hard drive, USB 3.0 cable, and user manual.

2. PRODUCT OVERVIEW

Key Features

- Built-in 2TB Capacity Portable External Hard Drive
- Easy Installation: Plug & Play functionality for simple file management
- USB Bus Powered: No additional AC power adapter required
- Wide Compatibility: Fully compatible with Windows, Mac, PlayStation, and XBOX devices (re-formatting may be required for certain devices)

T1-Series
Stylish Design
Glossy Finish
Ultra Slim
Lightweight



Figure 2: The Avolusion T1 Series hard drive, emphasizing its 2TB capacity and sleek design.

Design and Dimensions

The Avolusion T1 Series features an ultra-slim, portable design with a glossy white finish, making it lightweight and easy to carry. Its compact form factor ensures it fits comfortably in your hand or bag.

Ultra Slim Portable External HDD



Figure 3: The ultra-slim Avolusion T1 Series external hard drive, shown held in a hand for scale.



Figure 4: Detailed dimensions of the Avolusion T1 Series hard drive.

3. SETUP

System Requirements

- Operating System: Windows (XP/Vista/7/8/10/11), macOS (10.x or later)
- Gaming Consoles: PlayStation (PS4/PS5), Xbox (Xbox One/Series X|S)
- Available USB 3.0 or USB 2.0 port

Connecting Your Avolusion T1 Series Hard Drive

The Avolusion T1 Series hard drive is designed for simple plug-and-play operation. No external power adapter is needed as it is bus-powered via the USB connection.

1. Locate an available USB port on your computer or gaming console. For optimal performance, use a USB 3.0 port.
2. Connect the smaller end of the provided USB 3.0 cable to the port on your Avolusion T1 Series hard drive.
3. Connect the larger end of the USB 3.0 cable to the USB port on your computer or gaming console.
4. The device will be automatically detected by your system. For gaming consoles, you may be prompted to format the drive before use.



Figure 5: The Avolusion T1 Series hard drive with its USB cable connected.

4. OPERATING INSTRUCTIONS

Formatting for Different Devices

The Avolusion T1 Series hard drive comes pre-formatted with exFAT, which is compatible with Windows and macOS. However, for use with PlayStation or Xbox consoles, re-formatting of the drive is required. Follow the on-screen prompts provided by your console to format the drive correctly.

Data Transfer

Once connected and recognized by your system, you can transfer files to and from the Avolusion T1 Series hard drive using standard drag-and-drop methods or copy/paste functions. The USB 3.0 interface provides SuperSpeed transfer rates up to 5.0 Gbps for fast performance.

Safe Removal

To prevent data corruption and ensure the longevity of your hard drive, always safely eject the device before disconnecting it from your computer or console.

- **Windows:** Click the 'Safely Remove Hardware and Eject Media' icon in the system tray, then select your Avolusion drive.
- **macOS:** Drag the drive icon from your desktop to the Trash, or right-click (Ctrl-click) the drive icon and select 'Eject'.
- **PlayStation/Xbox:** Refer to your console's system settings for the proper procedure to disconnect external storage devices.

5. MAINTENANCE

Proper care and maintenance will help extend the life of your Avolusion T1 Series hard drive.

- **Physical Care:** Avoid dropping the drive or subjecting it to strong impacts. Keep it away from extreme temperatures, direct sunlight, and high humidity.
- **Cleaning:** Use a soft, dry cloth to clean the exterior of the drive. Do not use liquid cleaners or solvents.
- **Data Backup:** Regularly back up important data stored on the drive to another location. While reliable, no storage device is immune to failure.
- **Storage:** When not in use, store the drive in a cool, dry place, preferably in its original packaging or a protective case.

6. TROUBLESHOOTING

If you encounter issues with your Avolusion T1 Series hard drive, refer to the table below for common problems and their solutions.

Problem	Possible Solution
Drive not detected by computer/console.	Ensure the USB cable is securely connected to both the drive and the host device. Try a different USB port on your computer/console. Try a different USB cable. Restart your computer/console. For consoles, check if formatting is required.

Problem	Possible Solution
Slow data transfer speeds.	Ensure you are connected to a USB 3.0 port on your computer/console. Verify that your computer's USB 3.0 drivers are up to date. Avoid transferring many small files simultaneously; large files transfer more efficiently.
Drive requires formatting on console but data is present.	Formatting a drive will erase all data. Back up any important data to another location before proceeding with console formatting.
Drive makes unusual noises.	Immediately back up any critical data. Contact Avolusion customer support for further assistance.

7. SPECIFICATIONS

Feature	Detail
Model Number	T1-WH-2TB-XF
Digital Storage Capacity	2 TB
Hard Drive Type	Mechanical Hard Disk (2.5 Inches)
Interface	USB 3.0 (backward compatible with USB 2.0)
Rotational Speed	5400 RPM
Color	White
Dimensions (LxWxH)	5 x 3 x 0.5 inches (approx. 127 x 76.2 x 12.7 mm)
Item Weight	1 pound (approx. 0.45 kg)
Power Source	USB Bus Powered
Compatible Devices	PC, Mac, PlayStation, Xbox

8. WARRANTY AND SUPPORT

Warranty Information

The Avolusion T1 Series 2TB USB 3.0 Portable External Hard Drive comes with a 2-year warranty from the reseller. Please retain your proof of purchase for warranty claims. The warranty covers defects in materials and workmanship under normal use.

Customer Support

For technical assistance, warranty claims, or general inquiries, please visit the official Avolusion website or contact their customer support directly. You can often find support contact information on the product

packaging or the Avolusion brand store page on Amazon.

For more information, visit: [Avolusion Store on Amazon](#)