

Avolusion Z2-S

Avolusion Z2-S 1TB USB 3.0 External Hard Drive User Manual

INTRODUCTION

The Avolusion Z2-S 1TB Ultra Slim 2.5" SuperSpeed USB 3.0 Portable External Hard Drive is designed for expanding storage capacity across various devices. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your external hard drive. It is compatible with Windows, MacOS, Xbox, and PlayStation systems.

WHAT'S IN THE BOX

- Avolusion 1TB USB 3.0 External Hard Drive
- USB 3.0 Cable
- Warranty Card (2 Year)

SETUP

Follow these steps to set up your Avolusion Z2-S external hard drive:

1. **Connect the USB Cable:** Plug the small end of the included USB 3.0 cable into the port on the Avolusion Z2-S hard drive.
2. **Connect to Device:** Plug the other end of the USB 3.0 cable into an available USB port on your computer (Windows or MacOS) or game console (Xbox or PlayStation).
3. **Power On:** The drive is USB bus powered, meaning it draws power directly from the USB port. No external power adapter is required.
4. **Initial Recognition:** Your device should automatically detect the external hard drive. The drive comes pre-formatted with exFAT for broad compatibility.
5. **Console Formatting (if applicable):** For use with Xbox or PlayStation consoles, the drive may

require re-formatting by the console itself. Follow the on-screen prompts or consult your console's user manual for specific instructions on external storage setup. *Note: Re-formatting will erase all data on the drive.*



Connect the Avolusion Z2-S external hard drive to your computer or console using the provided USB 3.0 cable.

OPERATING

The Avolusion Z2-S is a plug-and-play device designed for ease of use.

- **Data Transfer:** Once connected and recognized, you can drag and drop files to and from the drive. With USB 3.0 connectivity, expect transfer rates up to 5.0 Gbps for fast data movement.
- **Compatibility:** The drive is compatible with Windows, MacOS, Xbox, and PlayStation systems. Ensure proper formatting for optimal performance with your specific device.
- **Hot Swappable:** The drive supports hot-swapping, allowing you to connect and disconnect it without needing to restart your computer or console, provided no data transfer is actively occurring. Always safely eject the drive from your operating system before disconnecting to prevent data corruption.



The Avolusion Z2-S is designed for portability, fitting comfortably in your hand.

MAINTENANCE

To ensure the longevity and optimal performance of your Avolusion Z2-S hard drive, consider the following maintenance tips:

- **Handle with Care:** Avoid dropping or subjecting the drive to physical shocks, as this can damage the internal mechanical components.
- **Keep Dry:** Protect the drive from moisture and liquids.
- **Temperature Control:** Store and operate the drive within recommended temperature ranges. Avoid extreme heat or cold.
- **Cleanliness:** Keep the drive and its ports free from dust and debris. Use a soft, dry cloth for cleaning.
- **Safe Ejection:** Always use the 'Safely Remove Hardware' option on Windows or 'Eject' function on MacOS before disconnecting the drive. For consoles, follow their specific disconnection procedures.
- **Regular Backups:** While the drive provides additional storage, it is good practice to back up critical data to multiple locations.

TROUBLESHOOTING

If you encounter issues with your Avolusion Z2-S hard drive, try the following solutions:

- **Drive Not Detected:**
 - Ensure the USB cable is securely connected to both the drive and your device.
 - Try connecting the drive to a different USB port on your computer or console.
 - If using a desktop computer, try connecting to a USB port on the back of the computer, which often provides more stable power.
 - Restart your computer or console.
 - Check your device's Disk Management (Windows) or Disk Utility (MacOS) to see if the drive is recognized but unformatted or has a drive letter conflict.
- **Slow Transfer Speeds:**
 - Ensure the drive is connected to a USB 3.0 port on your device. USB 2.0 ports will result in significantly slower speeds.
 - Verify that your computer's USB 3.0 drivers are up to date.
- **Drive Requires Formatting for Console:**
 - This is normal for game consoles. Follow the console's on-screen instructions to format the drive. Be aware that this will erase any existing data.
- **Data Corruption:**
 - Always safely eject the drive before disconnecting it to prevent data loss or corruption.
 - If data corruption occurs, you may need to reformat the drive, which will erase all data.

If these steps do not resolve your issue, please refer to the support section.

SPECIFICATIONS

Digital Storage Capacity	1 TB
Hard Disk Interface	USB 3.0
Connectivity Technology	USB
Brand	Avolusion
Special Feature	Backward Compatible
Hard Disk Form Factor	2.5 Inches
Hard Disk Description	Mechanical Hard Disk
Compatible Devices	Desktop, Laptop, Microsoft Xbox 360, Xbox One, Xbox Series, Sony PlayStation 3, PlayStation 4, PlayStation 5
Installation Type	External Hard Drive
Color	Black

Hard Disk Rotational Speed	5400 RPM
Read Speed	5 Gigabytes Per Second
Media Speed	625 MB/s
Data Transfer Rate	5 Gigabits Per Second
Cache Memory Installed Size	8 MB
Item Dimensions (L x W x Thickness)	5" x 3" x 0.5"
Model Number	Z2-S-BK-1TB-XF
UPC	810064875403

WARRANTY AND SUPPORT

Warranty Information: The Avolusion Z2-S 1TB USB 3.0 External Hard Drive comes with a 2-year warranty from the reseller. Please retain your proof of purchase for warranty claims.

Customer Support: For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact the reseller from whom you purchased the product. Refer to your purchase documentation for specific contact details.