kebidumei KBT000663

Kebidumei USB 3.0 Sata HDD Adapter User Manual

Model: KBT000663

1. INTRODUCTION

Thank you for purchasing the Kebidumei USB 3.0 SATA HDD Adapter. This adapter provides a convenient solution for connecting 2.5-inch and 3.5-inch SATA hard drives or SSDs to your computer via a USB 3.0 port, offering fast data transfer speeds of up to 5Gbps. It is designed for easy plug-and-play use, making data recovery, drive cloning, or external storage setup straightforward.

2. SAFETY INFORMATION

- Do not expose the adapter to moisture or extreme temperatures.

- Avoid dropping or subjecting the adapter to strong impacts.

- Ensure proper ventilation when in use, especially with 3.5-inch HDDs that may require external power.

- Disconnect the adapter from the computer and power source (if applicable) before connecting or disconnecting a hard drive.

- Use only the specified power adapter if one is required for 3.5-inch drives (power adapter not included with this specific model, typically for 2.5-inch drives).

3. PACKAGE CONTENTS

- 1 x Kebidumei USB 3.0 to SATA HDD Adapter (5Gbps, 22Pin)

Note: Hard drives/SSDs and external power adapters (for 3.5" HDDs) are sold separately.

4. SETUP

4.1 Connecting the Adapter

Follow these steps to connect your SATA hard drive or SSD to your computer using the Kebidumei USB 3.0 SATA HDD Adapter:

1. Ensure your computer is powered on and running.

2. Connect the 22-pin SATA connector of the adapter firmly to the SATA data and power ports on your 2.5-inch or 3.5-inch SATA hard drive/SSD.

3. If connecting a 3.5-inch HDD, connect an external 12V power adapter (not included) to the power input port on the SATA drive, if required by the drive. 2.5-inch drives typically draw sufficient power from the USB port.

4. Plug the USB 3.0 Type-A connector(s) of the adapter into an available USB 3.0 port on your computer. For optimal performance, use a USB 3.0 port (usually blue inside). If your adapter has two USB connectors, ensure both are plugged in for stable power delivery, especially for 2.5-inch drives.

5. Your operating system should automatically detect and install the necessary drivers. The drive will appear as a new storage device.

Image: The Kebidumei USB 3.0 SATA HDD Adapter. It features a black plastic housing with a 22-pin SATA connector on one end, designed to connect directly to a SATA hard drive or SSD. Extending from the housing are two black cables, each terminating in a USB Type-A connector. One USB connector is typically for data and power, while the second (often marked for power only) provides additional power for drives that require it, such as some 2.5-inch HDDs or for more stable operation.

5. OPERATING INSTRUCTIONS

5.1 Using the Adapter

Once connected, the hard drive or SSD will be accessible through your computer's file explorer (Windows) or Finder (macOS). You can perform various operations:

- **Data Transfer:** Drag and drop files to and from the connected drive. Enjoy fast transfer speeds thanks to USB 3.0.
- **Backup:** Use the drive for backing up important data.
- **Cloning:** Utilize disk cloning software to duplicate an existing drive.
- **Data Recovery:** Access data from old or non-booting drives.

5.2 Safely Removing the Drive

Always safely eject the drive before physically disconnecting the adapter from your computer to prevent data corruption:

- **Windows:** Click the "Safely Remove Hardware and Eject Media" icon in the system tray, then select the drive to eject.
- **macOS:** Drag the drive icon from the desktop to the Trash, or right-click the drive icon and select "Eject".

6. MAINTENANCE

The Kebidumei USB 3.0 SATA HDD Adapter requires minimal maintenance:

- **Cleaning:** Wipe the adapter with a soft, dry cloth. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Cable Care:** Avoid bending or twisting the cables excessively to prevent internal damage.

7. TROUBLESHOOTING

Problem	Possible Solution
Drive not detected.	Ensure all connections are secure. Try a different USB port on your computer. If using a 3.5-inch HDD, ensure the external power adapter is connected and working. Check Disk Management (Windows) or Disk Utility (macOS) to see if the drive is recognized but unformatted or unallocated. Try connecting the adapter to another computer to rule out system-specific issues.
Slow data transfer speeds.	Ensure the adapter is connected to a USB 3.0 port (blue port). Verify that your hard drive/SSD supports USB 3.0 speeds. Close other applications that might be using system resources.
Drive disconnects randomly.	Ensure sufficient power is supplied, especially for 2.5-inch HDDs that might need both USB connectors plugged in, or 3.5-inch HDDs requiring an external power adapter. Check for loose connections. Avoid using USB hubs if possible, or use a powered USB hub.

8. SPECIFICATIONS

Feature	Detail
Product Name	Kebidumei USB 3.0 Sata HDD Adapter
Model Number	KBT000663
Interface	USB 3.0 (backward compatible with USB 2.0) to SATA 22Pin
Data Transfer Rate	Up to 5 Gbps (USB 3.0 SuperSpeed)

Feature	Detail
Compatible Drives	2.5-inch / 3.5-inch SATA HDD/SSD
Operating System Compatibility	Windows, macOS, Linux (driver-free)
Color	Black
Connector Type	USB Type A
Cable Type	USB

9. WARRANTY AND SUPPORT

This Kebidumei product comes with a standard manufacturer's warranty. Please refer to the retailer's policy or the product packaging for specific warranty terms and duration.

For technical support, troubleshooting assistance, or warranty claims, please contact your point of purchase or visit the official Kebidumei website for contact information. When contacting support, please have your product model number (KBT000663) and purchase details ready.

Kebidumei is committed to providing high-quality products and customer satisfaction.