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› [ADATA](#) /

› [ADATA HD330 5TB USB 3.1 External Hard Drive User Manual](#)

ADATA HD330

ADATA HD330 External Hard Drive User Manual

Model: HD330 | Brand: ADATA

INTRODUCTION

The ADATA HD330 external hard drive is designed to provide robust and secure data storage. Featuring a shock-resistant silicone casing, patented shock sensors, and AES 256-bit encryption, it ensures your data remains safe. Its slim design makes it highly portable.

This manual provides essential information for setting up, operating, and maintaining your HD330 external hard drive.

WHAT'S IN THE BOX

- ADATA HD330 External Hard Drive
- USB Cable
- Quick Start Guide

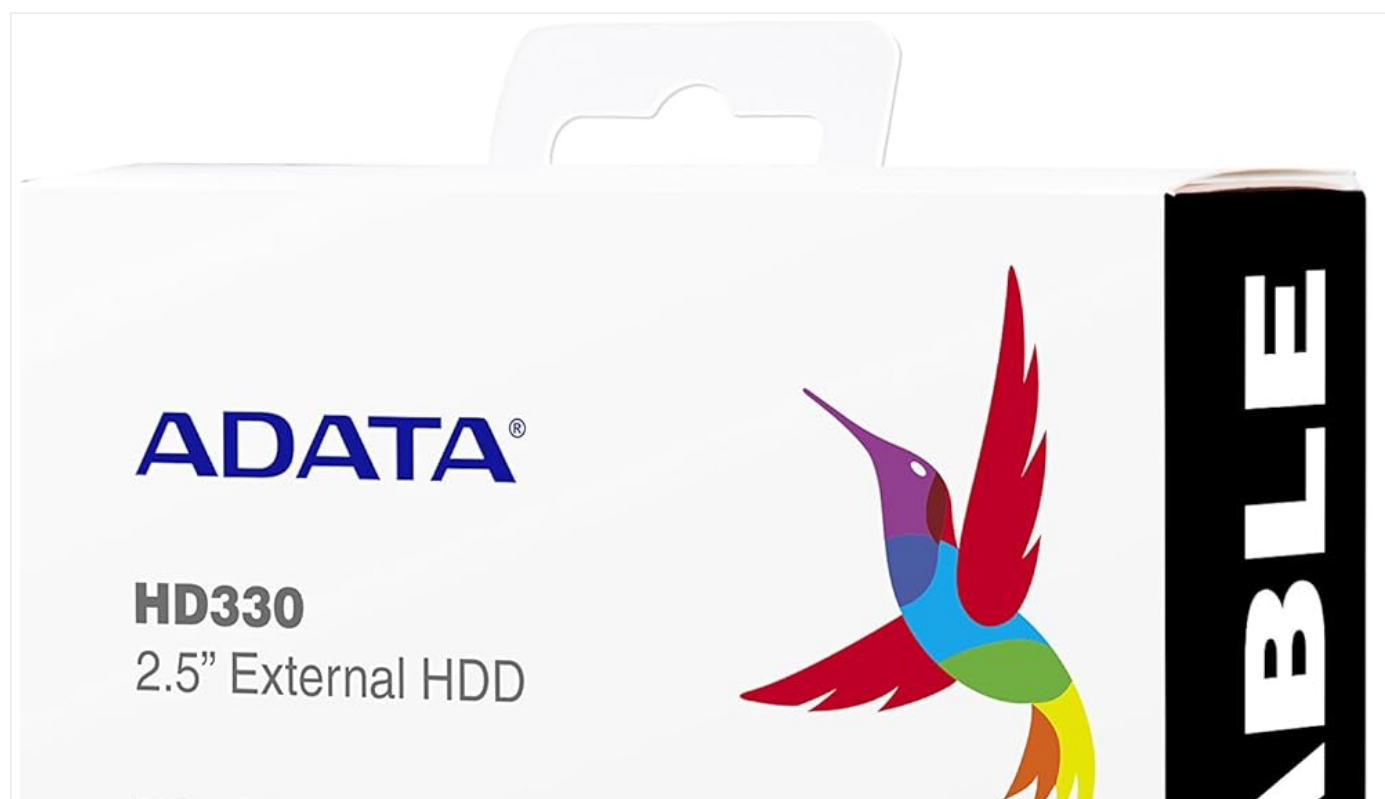




Figure 1: Contents of the ADATA HD330 package.

SETUP

Connecting the Device

The ADATA HD330 connects to your computer via a USB-A 3.1 cable. It is compatible with most laptop and desktop PCs.

1. Locate the USB port on your ADATA HD330 drive. This is typically a micro-USB 3.0 port.
2. Connect one end of the provided USB cable to the HD330's USB port.
3. Connect the other end of the USB cable to an available USB-A port on your computer. For optimal performance, use a USB 3.0 or 3.1 port.
4. The drive will automatically power on and be detected by your operating system. A blue LED indicator on the drive will illuminate when connected and active.



Figure 2: Connecting the HD330 to a computer via USB.

Initial Drive Recognition

Upon first connection, your operating system (Windows, macOS, Linux) should recognize the drive. It may appear as a new drive letter (e.g., D:, E:) on Windows or as a new volume on macOS. The drive comes pre-formatted, typically in NTFS for Windows compatibility.

OPERATING THE DEVICE

Data Transfer

To transfer files, simply drag and drop them to and from the HD330 drive icon in your computer's file explorer or finder. The USB 3.1 interface provides fast data transfer speeds.

Shock Sensors and Data Protection

The HD330 features proprietary shock sensors that help protect your data. If the drive experiences a severe impact, these sensors will automatically stop all drive activity to prevent data corruption. Once the shock subsides, activity resumes. A red LED indicator will flash when shock protection is active.



Figure 3: The ADATA HD330 with its LED indicator.

AES 256-bit Encryption with HDDtoGO

For enhanced data security, the HD330 supports AES 256-bit encryption through ADATA's free HDDtoGO software. This software allows you to encrypt specific folders or the entire drive, protecting your sensitive information from unauthorized access. Please visit the official ADATA website to download the HDDtoGO software.

For more information on using HDDtoGO, refer to the software's built-in help documentation or the ADATA support website.

MAINTENANCE

General Care

- Keep the drive clean by wiping it with a soft, dry cloth.
- Avoid exposing the drive to extreme temperatures, direct sunlight, or high humidity.
- Do not disassemble the drive, as this will void the warranty.
- Always safely eject the drive from your operating system before disconnecting the USB cable to prevent data corruption.

Shock Resistance

While the HD330 is designed with shock-resistant features, it is not indestructible. Avoid dropping the drive from significant heights or subjecting it to excessive force. The silicone casing provides an extra layer of protection against everyday bumps and drops.



Figure 4: The HD330's durable design for various environments.

TROUBLESHOOTING

Drive Not Detected

- Ensure the USB cable is securely connected to both the drive and the computer.
- Try connecting the drive to a different USB port on your computer.
- Test the drive with a different USB cable if available.
- Restart your computer.
- Check your computer's Disk Management (Windows) or Disk Utility (macOS) to see if the drive is recognized but not assigned a drive letter or mounted.

"Access Denied" or Permissions Issues (macOS)

The Adata HD330 typically comes pre-formatted with NTFS, which is a Windows file system. While macOS can read NTFS drives, it cannot write to them natively without third-party software. If you encounter "Access Denied" or permission

issues on a Mac:

- **For Read-Only Access:** If you only need to read files from the drive on macOS, no action is required.
- **For Read/Write Access:** You will need to either:
 - Install a third-party NTFS driver for macOS (e.g., Paragon NTFS for Mac, Tuxera NTFS for Mac).
 - Reformat the drive to a macOS-compatible file system like HFS+ (Mac OS Extended) or exFAT.**Warning: Reformatting the drive will erase all existing data. Back up any important files before proceeding.**

Slow Transfer Speeds

- Ensure you are connected to a USB 3.0 or USB 3.1 port on your computer. USB 2.0 ports will result in significantly slower speeds.
- Check the integrity of the USB cable. A damaged cable can affect performance.
- Close other applications that might be heavily using system resources or disk I/O.
- Ensure your computer's drivers are up to date.

SPECIFICATIONS

Feature	Detail
Model	HD330
Digital Storage Capacity	5 TB (as per current model)
Hard Disk Interface	USB 3.1
Connectivity Technology	USB
Special Feature	Shock Resistant, AES 256-bit encryption
Hard Disk Form Factor	2.5 Inches
Compatible Devices	Laptop, PC
Installation Type	External Hard Drive
Color	Black (as per current model)
Item Weight	11.1 ounces
Product Dimensions	3.5 x 5.22 x 0.92 inches
Manufacturer	ADATA

WARRANTY AND SUPPORT

Product Warranty

For detailed information regarding the warranty period and terms for your ADATA HD330 external hard drive, please refer to the warranty card included with your product or visit the official ADATA website. Warranty terms may vary by region and product model.

Customer Support

If you encounter any issues not covered in this manual or require further assistance, please contact ADATA customer support. You can find contact information and additional resources, including FAQs and driver downloads, on the official

ADATA website:

[ADATA Official Support Website](#)

Please have your product model number (HD330) and serial number ready when contacting support.

IMPORTANT SAFETY INFORMATION

- Do not expose the device to water or excessive moisture.
- Avoid dropping or subjecting the device to strong impacts, despite its shock-resistant design.
- Do not attempt to open or repair the device yourself. Refer all servicing to qualified personnel.
- Use only the provided USB cable or a certified equivalent.

VIDEO RESOURCES

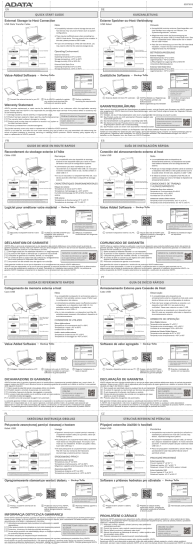
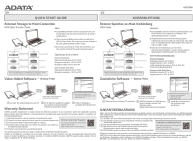

No official product videos from the seller were found in the provided data. For additional visual guides or product demonstrations, please check the official ADATA YouTube channel or support website.



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Related Documents - HD330

	<p>ADATA SSD Toolbox User's Guide</p> <p>A comprehensive user guide for the ADATA SSD Toolbox software, detailing its features for monitoring, diagnosing, and optimizing ADATA SSDs, including drive information, SMART status, security erase, firmware updates, and system optimization settings.</p>
	<p>ADATA HM800 External Hard Drive User Manual and Features</p> <p>Comprehensive user manual for the ADATA HM800 external hard drive, covering setup, value-added software (TurboHDD, SecureDrive, PC Clone), specifications, and warranty information.</p>
	<p>ADATA SSD Toolbox User's Guide</p> <p>User's Guide for ADATA SSD Toolbox version 3.0. This guide provides detailed instructions on managing ADATA SSDs, including drive information, health monitoring, diagnostic scans, firmware updates, security erase, system optimization, benchmarking, and cloning drives. It covers system requirements and troubleshooting.</p>

	<p>ADATA External Storage Quick Start Guide & Warranty Information</p> <p>Get started with your ADATA external hard drive or SSD. This guide covers connection, operating environment, software, and warranty details for ADATA external storage devices.</p>
	<p>ADATA External Storage Quick Start Guide</p> <p>This guide provides essential information for setting up and using your ADATA external storage device, covering USB connection, operating environment, value-added software, and warranty details.</p>
	<p>ADATA SSD Toolbox User Manual - Comprehensive Guide to SSD Management</p> <p>This user manual provides a comprehensive guide to using the ADATA SSD Toolbox software. Learn how to install, manage, optimize, and test your ADATA SSDs with features like Secure Erase, Firmware Update, Performance Test, and Disk Clone. Includes system requirements and troubleshooting.</p>