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› BUFFALO HD-NRLD2.0U3-BA 2TB External Hard Drive User Manual

BUFFALO HD-NRLD2.0U3-BA

BUFFALO HD-NRLD2.0U3-BA 2TB External Hard Drive User Manual

Model: HD-NRLD2.0U3-BA | Brand: BUFFALO

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your BUFFALO HD-NRLD2.0U3-BA 2TB External Hard Drive. This device is designed for versatile use, compatible with both televisions for recording and personal computers for data storage. Please read these instructions carefully before using the product and retain them for future reference.

2. PRODUCT OVERVIEW

The BUFFALO HD-NRLD2.0U3-BA is a 2TB external mechanical hard drive, offering ample storage for your digital content. Its design prioritizes quiet operation and vibration reduction, ensuring a reliable and unobtrusive experience. The device features a USB 3.1 interface for high-speed data transfer.

2.1. Package Contents

- BUFFALO HD-NRLD2.0U3-BA External Hard Drive
- USB Cable
- AC Adapter
- Quick Setup Guide (This manual serves as a comprehensive guide)

2.2. Device Features



Figure 2.1: Front view of the BUFFALO HD-NRLD2.0U3-BA External Hard Drive. This image shows the sleek, black casing of the device, highlighting its compact and modern design.



Figure 2.2: Rear view of the BUFFALO HD-NRLD2.0U3-BA External Hard Drive, displaying the input ports. This includes the DC-IN port for power and the USB 3.1 (SS) port for data connection.

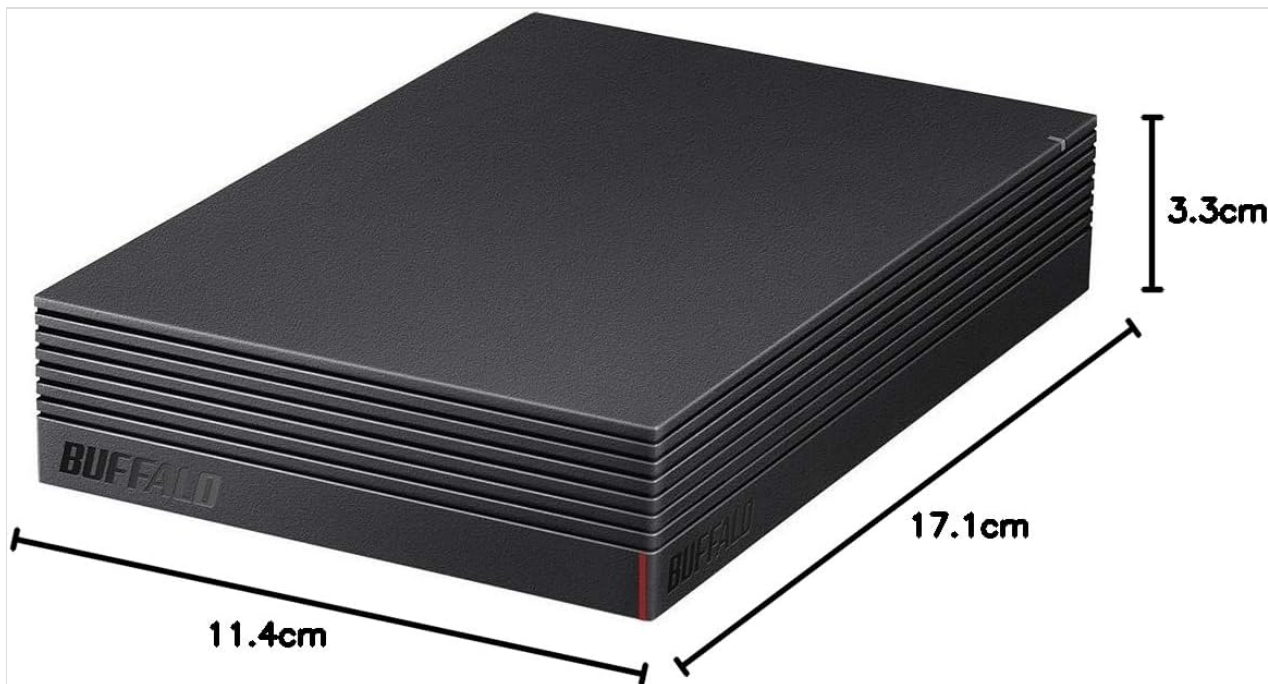


Figure 2.3: Dimensions of the BUFFALO HD-NRLD2.0U3-BA External Hard Drive. The image indicates the length (17.1 cm), width (11.4 cm), and height (3.3 cm) of the device.

3. SETUP

Follow these steps to properly set up your external hard drive.

3.1. Connecting to a Power Source

1. Connect the AC adapter to the DC-IN port on the rear of the hard drive.
2. Plug the AC adapter into a power outlet.
3. Ensure the power indicator light on the hard drive illuminates, indicating it is receiving power.

3.2. Connecting to a TV for Recording

This hard drive can be used to expand the recording capacity of compatible televisions.

1. Ensure your TV is powered off.
2. Connect one end of the USB cable to the USB 3.1 (SS) port on the hard drive.
3. Connect the other end of the USB cable to a USB recording port on your TV. Refer to your TV's manual for the correct port.
4. Power on your TV. The TV should detect the new hard drive.
5. Follow the on-screen prompts on your TV to format the hard drive for recording. **Note:** Formatting will erase all data on the drive.

3.3. Connecting to a PC for Data Storage

The hard drive is pre-formatted and ready for use with most Windows and macOS systems.

1. Connect one end of the USB cable to the USB 3.1 (SS) port on the hard drive.
2. Connect the other end of the USB cable to an available USB port on your PC. For optimal performance, use a USB 3.0 or USB 3.1 port.
3. Your operating system should automatically detect and install the necessary drivers. The drive will appear as a new storage device.

4. OPERATING INSTRUCTIONS

Once connected, the external hard drive functions similarly to your computer's internal storage or a USB flash drive.

4.1. Data Transfer (PC)

- **Copying Files:** Drag and drop files or folders from your computer to the hard drive icon in 'This PC' (Windows) or 'Finder' (macOS). Alternatively, right-click on files, select 'Copy', then right-click on the hard drive and select 'Paste'.
- **Moving Files:** Drag and drop files or folders while holding the Shift key (Windows) or Command key (macOS) to move them instead of copying.

4.2. TV Recording (TV)

After formatting the drive with your TV, you can use it to record programs. The specific steps for recording will vary depending on your TV model. Please consult your TV's instruction manual for detailed recording procedures.

- Access your TV's recording menu or electronic program guide (EPG).
- Select the program you wish to record.
- Choose the external hard drive as the recording destination.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your hard drive.

5.1. Safe Disconnection

Always safely eject the hard drive from your computer or TV before disconnecting the USB cable or power.

- **Windows:** Click the 'Safely Remove Hardware and Eject Media' icon in the system tray, then select the hard drive.
- **macOS:** Drag the hard drive icon to the Trash or click the Eject button next to the drive in Finder.
- **TV:** Refer to your TV's manual for safe removal procedures, typically found in the settings or recording menu.

5.2. Cleaning

Use a soft, dry, lint-free cloth to clean the exterior of the hard drive. Do not use liquid cleaners or aerosols, as they may damage the device.

5.3. Storage

Store the hard drive in a cool, dry place away from direct sunlight, extreme temperatures, and strong magnetic fields. Avoid dropping or subjecting the drive to physical shocks.

6. TROUBLESHOOTING

If you encounter issues with your hard drive, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Drive not detected by PC/TV	Loose cable connection, insufficient power, incompatible USB port, driver issue (PC)	• Ensure USB and power cables are securely connected. • Try a different USB port on your PC/TV. • Ensure the hard drive's power adapter is plugged into a working outlet. • Restart your PC/TV. • For PC, check Device Manager for driver issues.
Slow data transfer speeds	Connected to a USB 2.0 port, fragmented drive, background processes	• Connect to a USB 3.0 or USB 3.1 port for optimal speed. • Close unnecessary applications on your PC. • Consider defragmenting the drive (Windows only, not recommended for SSDs).
TV requires formatting, but data is on drive	TVs require specific formatting for recording, which erases existing data.	• If you intend to use the drive for TV recording, ensure it is empty before connecting to the TV. • Back up any important data to another device before formatting for TV use.
Unusual noises from the drive	Normal operation (mechanical drive), potential hardware issue	• Mechanical hard drives produce some operational sounds. If the noise is excessive or new, back up your data immediately. • Contact customer support if you suspect a hardware failure.

7. SPECIFICATIONS

Detailed technical specifications for the BUFFALO HD-NRLD2.0U3-BA External Hard Drive.

Feature	Detail
Model Number	HD-NRLD2.0U3-BA
Digital Storage Capacity	2 TB
Hard Disk Interface	USB 3.1
Connectivity Technology	USB
Hard Disk Form Factor	3.5 Inch
Hard Disk Type	Mechanical Hard Drive
Compatible Devices	TV, Desktop

Feature	Detail
Write Speed	625 MB/s
Item Weight	920 grams
Item Dimensions (L x W x H)	17.1 cm x 11.4 cm x 3.3 cm

8. WARRANTY INFORMATION

BUFFALO products are manufactured to the highest quality standards. This product comes with a limited warranty. For specific warranty terms and conditions, including duration and coverage, please refer to the warranty card included with your purchase or visit the official BUFFALO website. Keep your proof of purchase for warranty claims.

9. SUPPORT

For further assistance, technical support, or to download the latest drivers and utilities, please visit the official BUFFALO support website. You may also find answers to frequently asked questions (FAQs) and contact information for customer service there.

Official BUFFALO Website: <https://www.buffalo.jp/>