

WD WDBWLG0080HBK-NESN

Western Digital 8TB Elements Desktop External Hard Drive User Manual

Model: WDBWLG0080HBK-NESN

1. PRODUCT OVERVIEW

The WD Elements desktop storage offers reliable, high-capacity add-on storage for your digital life. Designed for simplicity, it provides fast data transfer rates and universal connectivity with both USB 3.0 and USB 2.0 devices. Its sleek design complements any desktop setup.

- **High-capacity add-on storage:** Ideal for business and personal use.
- **Fast data transfers:** Experience quick file transfers with USB 3.0.
- **Plug-and-play ready for Windows PCs:** Get started quickly without complex setup.
- **WD quality inside and out:** Built for durability and reliability.

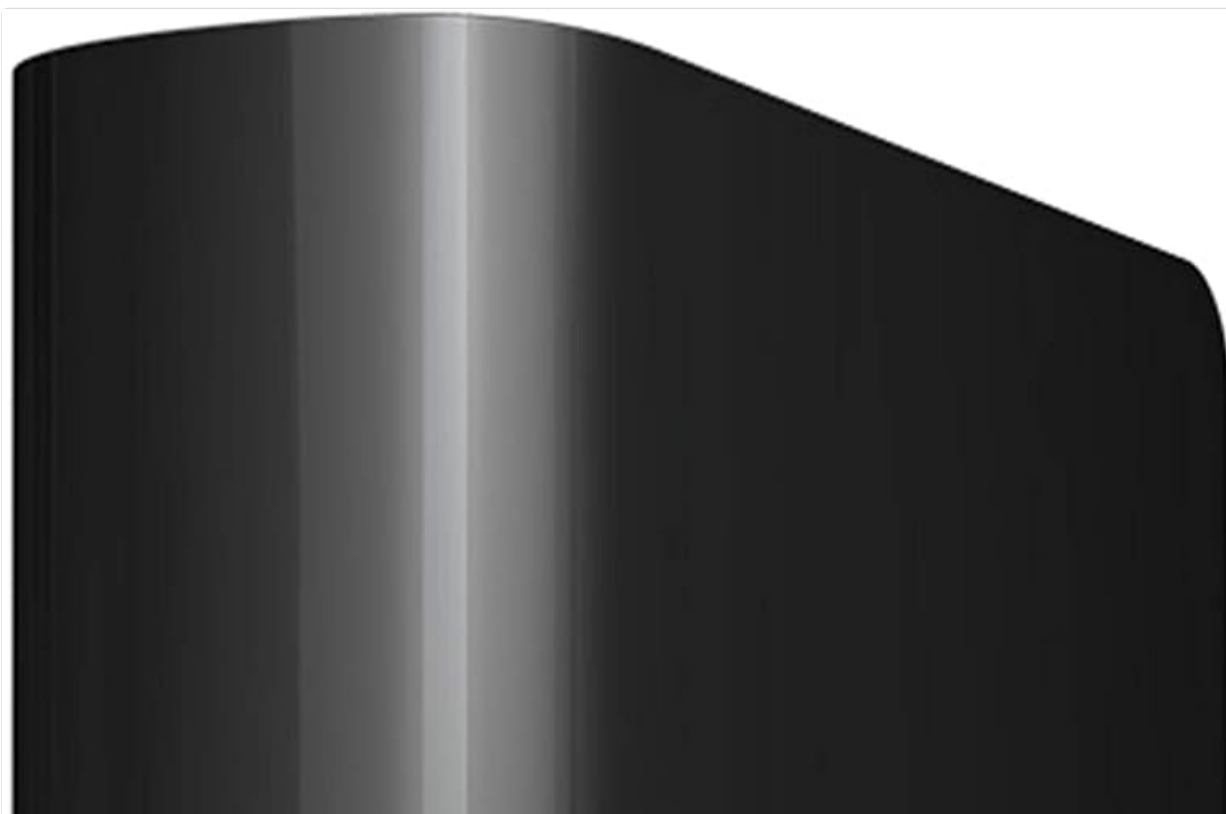




Figure 1.1: Western Digital 8TB Elements Desktop External Hard Drive.

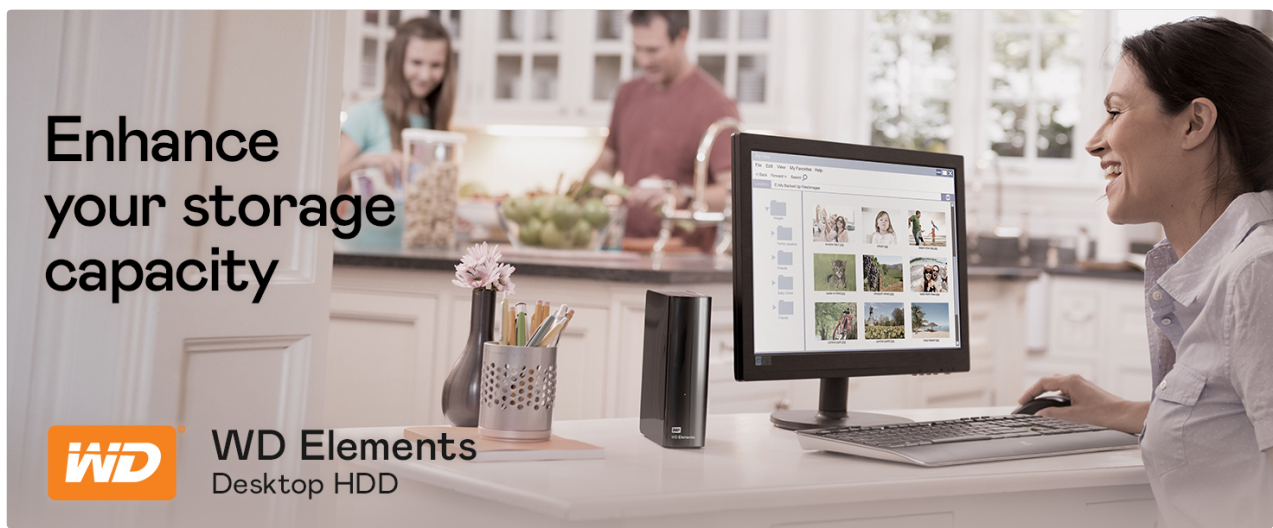


Figure 1.2: Enhance your storage capacity with the WD Elements Desktop HDD.

2. WHAT'S IN THE BOX

Your WD Elements Desktop External Hard Drive package includes the following items:

- WD Elements Desktop hard drive
- USB Cable
- AC adapter
- Quick Start Guide

3. SETUP

Setting up your WD Elements drive is straightforward. Follow these steps to get started:

1. **Connect the AC Adapter:** Plug the AC adapter into the power port on the back of the WD Elements drive, then plug the other end into a wall outlet.
2. **Connect the USB Cable:** Connect the included USB cable to the USB 3.0 port on the back of the drive.
3. **Connect to Computer:** Plug the other end of the USB cable into an available USB 3.0 or USB 2.0 port on your computer.
4. **Power On:** Ensure the power button on the back of the drive is pressed to the 'On' position if applicable (some models may power on automatically when connected).

The drive is pre-formatted for Windows (NTFS) and is ready for immediate use with Windows 10, Windows 8.1, or Windows 7. For Mac users, reformatting is required. Refer to the "Troubleshooting" section for instructions on reformatting for macOS.



Figure 3.1: Connect the USB 3.0 cable to the drive.

4. OPERATING INSTRUCTIONS

Once connected, your WD Elements drive functions as a standard external hard drive. You can drag and drop files, or use it as a backup destination.

- **Data Transfer:** Simply drag and drop files or folders to and from the WD Elements drive. With USB 3.0, you will experience fast transfer speeds, significantly reducing waiting times for large files.
- **Improving PC Performance:** By transferring files from your computer's internal drive to the WD Elements drive, you can free up valuable space on your primary storage, which can help improve your computer's overall performance.
- **Safe Ejection:** Always safely eject the drive from your operating system before disconnecting the USB cable to prevent data corruption.

Fast transfer rates (USB 3.0 port)



Figure 4.1: Enjoy fast data transfer rates with USB 3.0 connectivity.



Improve PC performance

Figure 4.2: Free up space on your internal drive to improve PC performance.

High capacity in a sleek design



Figure 4.3: The drive offers high capacity in a sleek, desktop-friendly design.

Official Product Video: High Capacity Add-On Storage

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Video 4.1: This official video from Western Digital highlights the WD Elements Desktop as a high-capacity add-on storage solution, showcasing its features and benefits for expanding your digital storage.

5. MAINTENANCE

To ensure the longevity and optimal performance of your WD Elements External Hard Drive, consider the following maintenance tips:

- **Regular Backups:** While the drive provides ample storage, it's always recommended to maintain backups of critical data on multiple devices or cloud services.
- **Physical Care:** Keep the drive in a stable, cool, and dry environment. Avoid exposing it to extreme temperatures, direct sunlight, or excessive dust. Handle with care to prevent physical shocks or drops.

- **Software Updates:** Periodically check the Western Digital support website for any firmware updates for your drive model. Keeping the firmware updated can improve performance and stability.
- **Disk Health Check:** Utilize your operating system's built-in disk utility tools (e.g., Disk Management on Windows, Disk Utility on macOS) to periodically check the drive's health and perform error checks.

6. TROUBLESHOOTING

If you encounter issues with your WD Elements External Hard Drive, try the following troubleshooting steps:

- **Drive Not Recognized (Windows):**
 - Ensure the USB cable and AC adapter are securely connected.
 - Try connecting to a different USB port on your computer.
 - Check Disk Management: Press Windows Key + X and select "Disk Management". Look for the drive. If it appears as "Unallocated", you may need to initialize and format it.
- **Drive Not Recognized (macOS):**
 - Ensure the USB cable and AC adapter are securely connected.
 - Try connecting to a different USB port on your Mac.
 - Check Disk Utility: Open "Disk Utility" (Applications > Utilities). If the drive appears but is unmounted, try mounting it. If it's not formatted for Mac, you will need to erase and reformat it (e.g., to APFS or Mac OS Extended (Journaled)). **Note: Reformatting will erase all data on the drive.**
- **Slow Performance:**
 - Ensure you are using a USB 3.0 port on your computer for optimal speeds.
 - Close any unnecessary applications running in the background.
 - Check for fragmented files (Windows) or perform disk maintenance (macOS).
- **Drive Disconnecting Randomly:**
 - Ensure the power connection is stable and not loose.
 - Try a different USB cable or USB port.
 - Disable USB selective suspend setting in Windows Power Options (for Windows users).

7. SPECIFICATIONS

Feature	Detail
Brand	WD
Model Number	WDBWLG0080HBK-NESN
Digital Storage Capacity	8 TB

Feature	Detail
Hard Disk Interface	USB 2.0/3.0
Connectivity Technology	USB
Hard Disk Form Factor	3.5 Inches
Hard Disk Description	Mechanical Hard Disk
Compatible Devices	Laptop, Desktop
Operating System Compatibility	Windows 10, Windows 8.1, Windows 7; Mac (reformatting required)
Item Weight	2.09 pounds
Product Dimensions (LxWxH)	5.31 x 1.89 x 6.53 inches
Color	Black



Figure 7.1: Product dimensions for the WD Elements Desktop drive.

8. WARRANTY & SUPPORT

Western Digital stands by the quality of its products. Your WD Elements Desktop External Hard Drive comes with a limited warranty.

- **Warranty:** The product typically includes a 3-year limited warranty. Please refer to the Quick Start Guide or the official Western Digital website for specific warranty terms and conditions applicable to your region.
- **Data Recovery Plans:** Optional data recovery plans are available for purchase to protect your valuable data.
- **User Guide (PDF):** A detailed user guide in PDF format is available for download. You can access it via this link: [WD Elements User Guide](#).
- **Online Support:** For further assistance, FAQs, and driver downloads, visit the official Western Digital support website.



Figure 8.1: WD Elements offers reliable storage with a 3-year limited warranty.

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This manual is for informational purposes only. Specifications are subject to change without notice.