Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Verbatim 98913

Verbatim M DISC BDXL 100GB Blu-Ray Recordable Media

Model: 98913

Introduction

Verbatim M DISC optical media represents a significant advancement in digital archival storage. Unlike conventional optical media that rely on organic dyes, which can degrade over time, data on an M DISC is permanently engraved onto a patented inorganic write layer. This innovative process ensures that your data will not fade or deteriorate, making these discs highly resistant to environmental factors such as light, temperature, and humidity. Designed for the long-term preservation of large data sets, including high-definition video, music, and critical documents, Verbatim M DISC BDXL media offers a substantial storage capacity of 100GB per disc, optimizing your archiving efficiency.

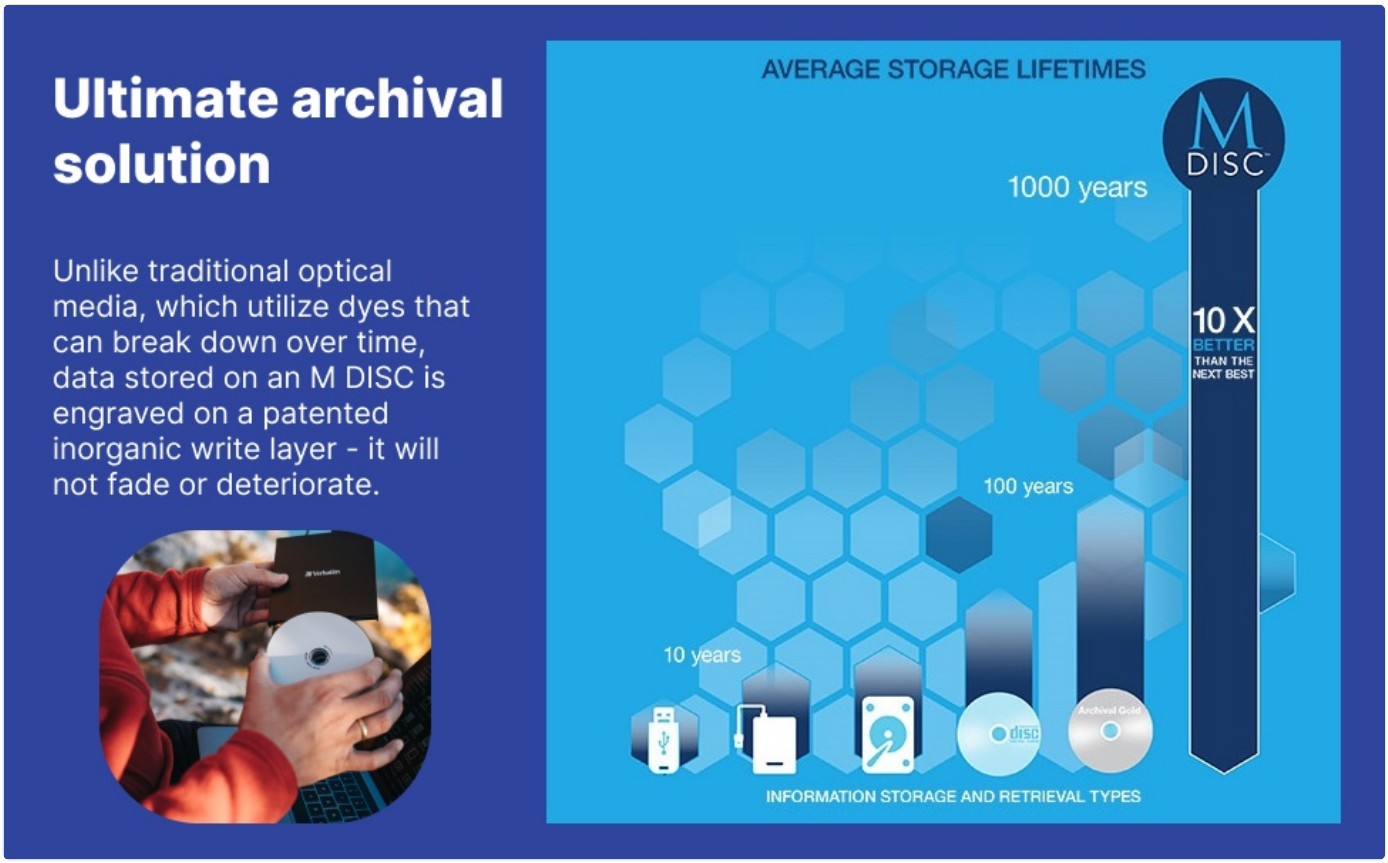


Figure 1: M DISC offers superior archival longevity compared to other storage methods.

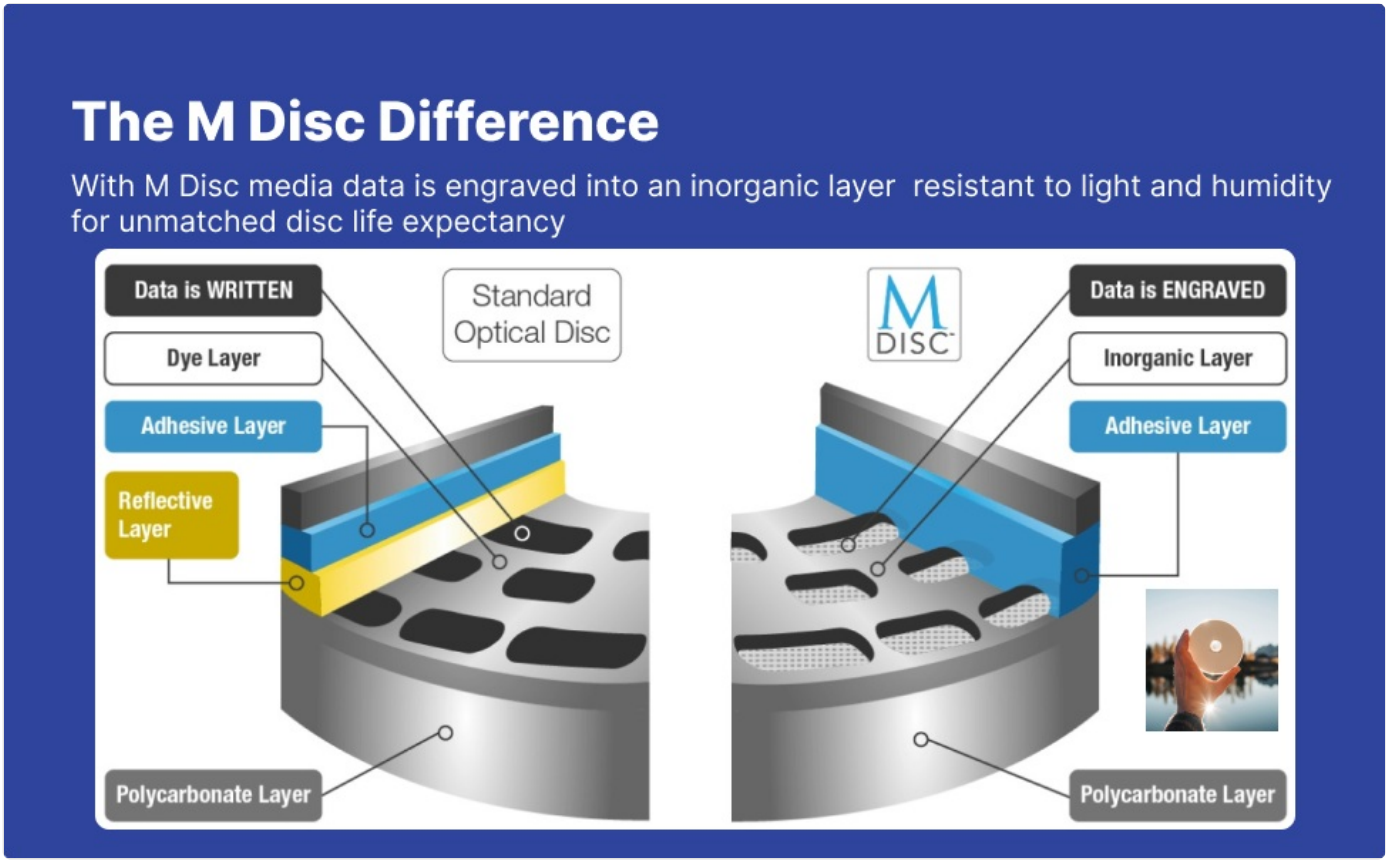


Figure 2: The M DISC inorganic write layer ensures permanent data storage.

Setup

What's in the Box

- 5 x Verbatim M DISC BDXL 100GB Optical Discs in Jewel Cases

System Requirements

- BDXL compatible optical drive for recording and playback.
- Compatible burning software (e.g., ImgBurn for Windows).
- Operating system with support for BDXL drives.

Initial Handling

When handling your M DISC BDXL media, always hold the disc by its edges or by inserting a finger into the center hole. Avoid touching the recording surface (the shiny side) to prevent fingerprints, dust, or scratches, which can affect data integrity. Store discs in their provided jewel cases to protect them from physical damage and environmental exposure.



Figure 3: Discs are provided in individual jewel cases for protection.

Operating Instructions

Recording Data

1. Insert the Verbatim M DISC BDXL into your BDXL compatible optical drive.
2. Open your preferred burning software.
3. Select the files or folders you wish to archive. Ensure the total data size does not exceed the disc's 100GB capacity.
4. Initiate the burning process. For optimal results and data integrity, it is recommended to use a slower burning speed, such as 4x, even if your drive supports higher speeds. This minimizes potential errors during the engraving process.
5. After burning, it is advisable to verify the data on the disc using your burning software to confirm successful data transfer and readability.

The unique inorganic write layer of M DISC media means data is physically engraved, providing unparalleled longevity. This process is different from traditional dye-based media, ensuring your data remains accessible for centuries.

Playback and Compatibility

Verbatim M DISC BDXL media is fully backwards compatible. This means that once data is recorded, the discs can be read by any standard BDXL optical drive. Modern BDXL drives are designed to read older optical media formats, including CDs from the early 1980s, ensuring long-term accessibility of your archived data.

Video 1: An overview of Verbatim M DISC technology and its benefits for long-term data preservation. This video highlights the durability and compatibility of M DISC media, emphasizing its role in protecting digital memories from loss due to media degradation or accidents.

Maintenance and Storage

Proper maintenance and storage are crucial for maximizing the already exceptional lifespan of your M DISC BDXL media.

Storage Conditions

- **Temperature and Humidity:** While M DISCs are highly resistant, storing them in a cool, dry environment is recommended. Avoid extreme temperature fluctuations and high humidity.
- **Light Exposure:** Keep discs away from direct sunlight and strong artificial light sources. Always store them in their protective jewel cases or archival-grade storage boxes.
- **Physical Protection:** Ensure discs are stored vertically or horizontally in a stable manner to prevent warping or bending.

Cleaning

If a disc becomes dirty, gently wipe the non-labeled side (the shiny side) with a soft, lint-free cloth, moving from the center outwards. Do not use abrasive materials or chemical cleaners. For stubborn marks, a disc cleaning solution specifically designed for optical media can be used sparingly.

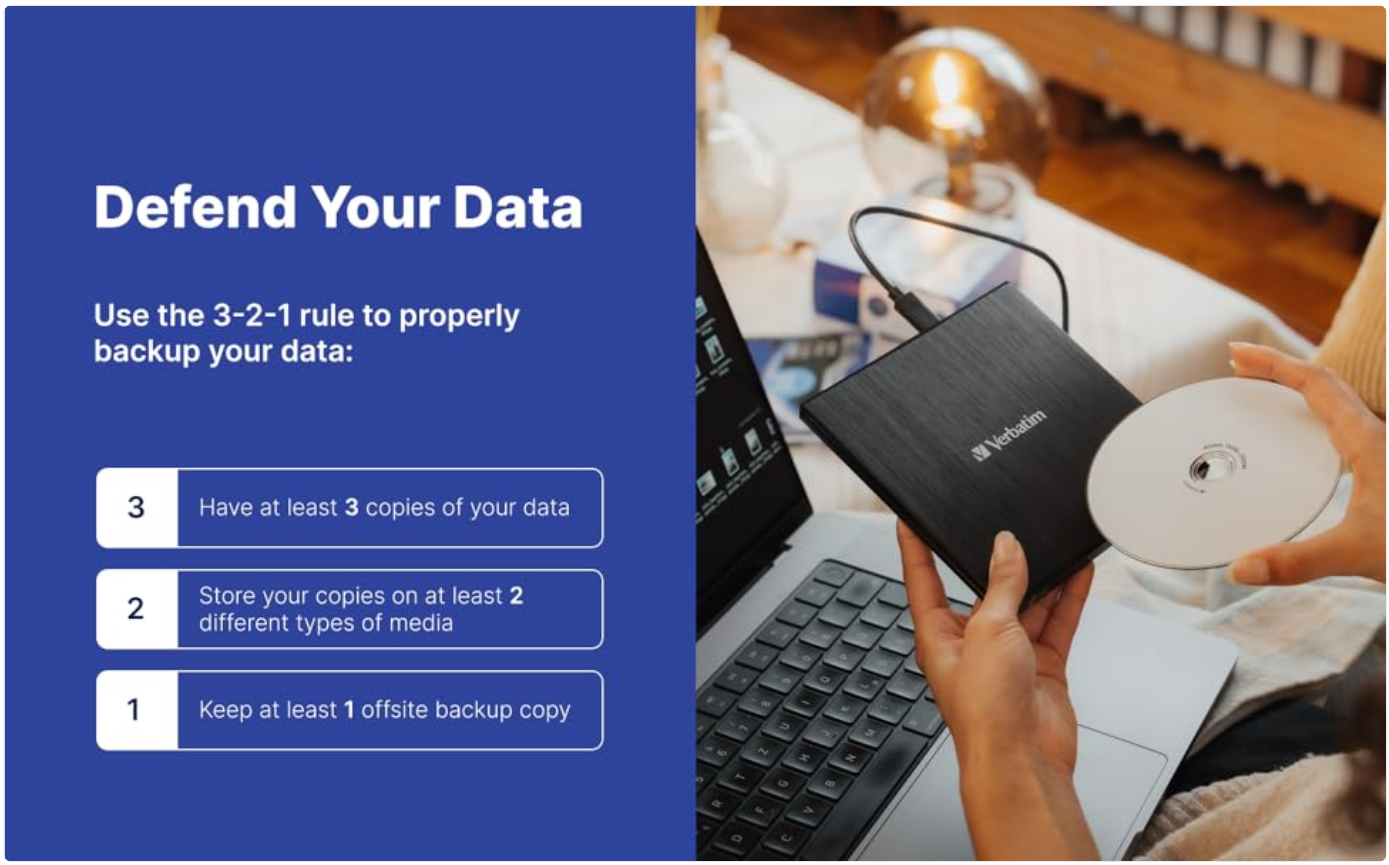


Figure 4: Implement the 3-2-1 backup rule for comprehensive data protection.

Troubleshooting

Common Issues and Solutions

Issue	Possible Cause	Solution
Burning Failure / Errors during recording	Incompatible drive, outdated firmware, fast burning speed, dirty disc, software issues.	Ensure your optical drive is BDXL compatible and has the latest firmware. Use a reliable burning software (e.g., ImgBurn). Try burning at a slower speed (e.g., 4x). Clean the disc if necessary.
Disc not recognized by drive	Drive not BDXL compatible, disc inserted incorrectly, dirty disc.	Verify your drive supports BDXL media. Re-insert the disc correctly. Clean the disc.
Read errors / Data corruption	Scratched disc, poor burning quality, drive issues.	Inspect the disc for visible damage. Re-burn the data if possible, ensuring optimal burning conditions. Test with another BDXL drive.

Specifications

Feature	Detail
Brand	Verbatim
Model Number	98913
Format	Blu-ray (BDXL)
Memory Storage Capacity	100 GB
Write Speed	6x (Max)
Unit Count	5.00 Count
Product Dimensions	5.67 x 2.13 x 5 inches
Item Weight	14.1 ounces (0.88 Pounds)
Country of Origin	China
UPC	023942989134

Warranty and Support

Warranty Information

Verbatim guarantees this product with a **10-year limited warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.



Figure 5: Verbatim 10-Year Limited Warranty seal.

Technical Support

For technical assistance or warranty inquiries, please visit the official Verbatim website or contact their customer support. Detailed contact information can typically be found on the product packaging or on the Verbatim support page.

© 2024 Verbatim. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B011PIJPOC

More documents and user manuals: **https://manuals.plus/**