M-DISC™ OVERVIEW

What is worth saving forever?

Thanks to M-DISC™, the permanent storage solution, you don't have to decide. On average, a 4.7 GB M-DISC™ can store up to 8,000 photos, 240 minutes of video footage, or over 100,000 documents. This new standard in digital storage preserves and protects your files by engraving your information into a patented rock-like layer, resistant to light, temperature, humidity, and more. No more need for costly data rotation—this green technology allows you to store it, then forget it, and save money at the same time.

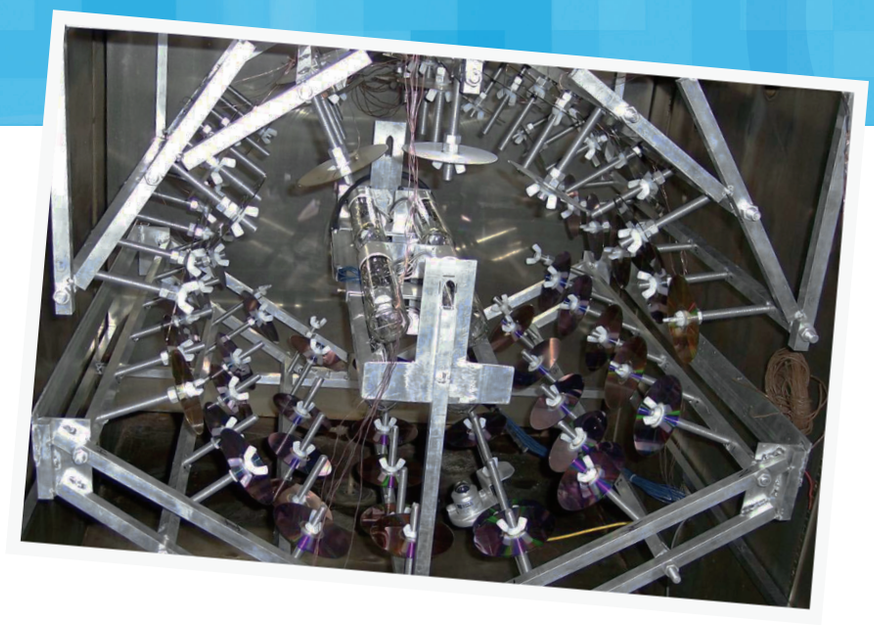
What makes the M-DISC™ different?

The M-DISC™ data layer is constructed of inorganic, synthetic materials that preserve data forever. These materials cannot be overwritten, erased, or corrupted by natural processes. The unique materials used in the M-DISC™ require the technology available only in M-DISC READY™ drives that have been designed and optimized to work together, etching data into the permanent synthetic stone layers within the M-DISC™.

In addition to preserving data permanently, the M-DISC™ is designed to be backward compatible with current Blu-ray and DVD drives. Once data is stored on the M-DISC™ it is readily accessible using a common DVD drive.

ENGRAVE WITH M-DISC READY DRIVES	M-DISC	DVD
• Readable on Current DVD Drives	✓	✓
• 4.7 GB of Storage	✓	✓
• Permanent Storage	✓	
• Data Engraved in Stone	✓	
• Endures Exposure to Heat, Humidity & Light	✓	
• Eliminates Data Recording in Unstable Dye	✓	
• Eliminates Unnecessary Reflective Layer	✓	

M DISC™

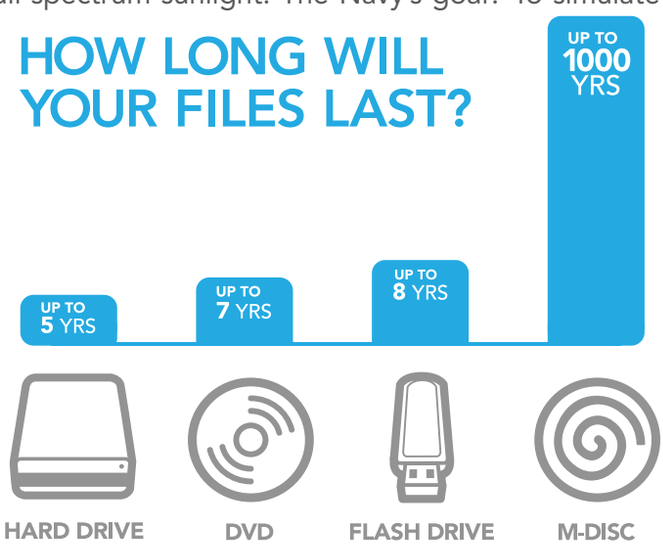


Combat tested. Civilian approved.

The Naval Air Warfare Center Weapons Division (NAWCWD) at China Lake tested the M-DISC™ against the best conventional archival discs on the market. The conditions were based on the 85°C/85% relative humidity industry test standard, supplemented with full-spectrum sunlight. The Navy's goal? To simulate conditions at sea or in combat, which experience has shown to be a disc killer. The conclusion? The M-DISC™ suffered no data degradation at all while all other discs failed after the stress period.

NAWCWD has published these conclusions in the study, "Accelerated Life Cycle Comparison of Millenniata Archival DVD", available on M-DISC.com. Conventional optical discs subjected to the same level of testing failed within 2 days while the M-DISC™ was not affected.

HOW LONG WILL YOUR FILES LAST?



Visit **MDISC.com** for more information and a list of all compatible drives.