

IBM 3996 Optical Cartridge



Highlights

- Designed to work with the IBM 3996 Optical Library
- Utilizes Ultra Density Optical (UDO) disc technology, designed for professional data storage applications
- Features 30GB capacity for long-term archival storage
- Available in rewritable and permanent write once, read many (WORM) models

The IBM 3996 Optical Cartridge is designed to work with the IBM 3996 Optical Library. This 5.25-inch 30GB optical cartridge provides up to five times the maximum storage capacity previously offered by IBM and is based upon Ultra Density Optical (UDO) disc technology.

IBM 3996 Optical Cartridges are available in rewritable and permanent WORM formats designed to provide long-term archival storage of high-volume document images and emails, customer records, audio or video files, financial information and design documents.

Optical Cartridges are durable, can provide fast access to data, and are easily removable from the 3996 Optical Library. In addition, anti-static properties help reduce electrostatic charges.

Rewritable model

The 5.25-inch, rewritable cartridge has a usable capacity of up to 30GB, and is intended for storing data that has a finite life span and is rewritable.

Write Once / Read Many (WORM) model

The 5.25, WORM cartridge is designed to store data in a non-erasable, non-rewritable format. This can help enterprises with the long-term retention of reference data, including those needing to address worldwide regulatory requirements.

For more information

Contact your IBM representative or IBM Business Partner or visit:

ibm.com/storage/media or

1 888-IBM-MEDIA in USA, Canada,

Puerto Rico

IBM 3996 Optical Cartridge at a glance

Description 5.25" Optical Disk 130mm 8192 Bytes/Sector – 30GB

Rewritable Optical Data P/N 23R2568

Cartridge

WORM Optical Data P/N 23R2567

Cartridge

Native capacity 30GB Load / unload 40,000

Warranty Limited Lifetime. Free from manufacturing and material

defects.

Physical characteristics

Single cartridge dimensions LxHxW (mm): 136 x 153 x 111

Weight (g): 207

10-Pack Dimensions L x H x W (mm): 147 x 143 x 166

Weight (g): 2,260

40-Pack Dimensions L x H x W (mm): 312 x 302 x 184

Weight (g): 9,390

Operating Environment

Temperature 5 to 55°C (41 to 131°F)
Humidity 3 to 85% RH, non-condensing

References in this document to IBM products, programs or services do not imply that IBM intends to make such products, programs or services available in all countries in which IBM operates or does business. Any reference to an IBM program or product in this document is not intended to state or imply that only that program may be used. Any functionally equivalent program or product that does not infringe IBM's intellectual property rights may be used instead. It is the user's responsibility to evaluate and verify the operation of any non-IBM product, program or service.



© Copyright IBM Corporation 2005

IBM Systems and Technology Group 9000 Rita Road Tucson, AZ 85744

Produced in the United States of America October 2005 All Rights Reserved

IBM and the IBM logo are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries, or both.

Other company, product and service names may be trademarks or service marks of others.

This document could include technical inaccuracies or typographical errors. IBM may make changes, improvements or alterations to the products, programs and services described in this document, including termination of such products, programs and services, at any time and without notice. Any statements regarding IBM's future direction and intent are subject to change or withdrawal without notice, and represent goals and objectives only. The information contained in this document is current as of the initial date of publication only and is subject to change without notice. IBM shall have no responsibility to update such information.

IBM is not responsible for the performance or interoperability of any non-IBM products discussed herein. Performance data for IBM and non-IBM products and services contained in this document was derived under specific operating and environmental conditions. The actual results obtained by any party implementing such products or services will depend on a large number of factors specific to such party's operating environment and may vary significantly. IBM makes no representation that these results can be expected or obtained in any implementation of any such products or services.

THE INFORMATION IN THIS DOCUMENT IS PROVIDED "AS-IS" WITHOUT ANY WARRANTY, EITHER EXPRESSED OR IMPLIED. IBM EXPRESSLY DISCLAIMS ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. IBM products are warranted according to the terms and conditions of the agreements (e.g., IBM Customer Agreement, Statement of Limited Warranty, International Program License Agreement, etc.) under which they are provided.