Storage and Archive Media Solutions

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Look for this symbol throughout the 2013/2014 Diagnostic Imaging Accessories & Supplies catalog for new items this year.
Storage Solutions

**Galaxy ADA DICOM Archive Appliance featuring Panasonic ADA Media**

Now hospitals, clinics, and imaging centers can meet their DICOM data storage challenges with a low-cost, compact, network-attached desktop solution. The Galaxy® ADA DICOM Archive Appliance, featuring Panasonic® ADA™ Media, is a fully integrated DICOM storage solution, compatible with any DICOM 3.0 modality and DICOM 3.0 viewing workstation. The Galaxy Appliance features the high-capacity Advanced Disc for Archive media from Panasonic, thus reducing media storage shelf requirements and expense.

**Store and manage data reliably and securely**

The Galaxy Appliance is a robust DICOM storage and archive solution. It provides mirrored hard drive disc architecture and an integrated Panasonic ADA (Advanced Disc for Archive) drive, bringing a high level of reliability and expandability for your DICOM archives. The DICOM appliance provides integration with modalities and PACS solutions using DICOM 3.0 standards. Duplicate disc copies can be easily created; one copy for on-site image archive retrieval, as well as an off-site copy for disaster recovery purposes.

**Install, configure and use with ease**

The Galaxy Appliance requires minimal time to install and configure. It provides an easy-to-use web-based management interface, allowing administrators to manage the system from almost anywhere, at anytime. The system automatically archives data to fast disc storage and immediately creates copies to ADA media for long-term store and retrieval.

**Enjoy immediate and lasting value**

The Galaxy Appliance packs substantial value into a small footprint. For one affordable price, it delivers:

- Higher-speed transfer and access time for storage and retrieval requests compared to MO drives
- Simultaneous access to images by multiple providers in different locations
- An expanded capacity for DICOM image storage utilizing removable, high-capacity ADA media
- Improved access to view diagnostic quality images
- Less dependence on film management

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**Appliance features**

- Integrated DICOM storage server compatible with multiple modalities and DICOM 3.0-compliant viewing workstations
- Automatic archiving to ADA media from high performance hard drive cache
- Mirrored hard drive architecture for speed and system protection
- An integrated Panasonic ADA drive, bringing extensive capacity for growth and a higher level of reliability for your DICOM archives
- Supports concurrent storage and retrieval from multiple modalities and clients
- Measures 8.26 in (w) x 8.46 in (h) x 11.98 in (d)

**Media features**

- Galaxy ADA 50GB media stores up to 20 times more studies than an average end of life MOD cartridge
- Encased archive-grade optical media based on Blu-ray industry standard format
- Panasonic ADA media archive estimated life of more than 50 years

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<table>
<thead>
<tr>
<th>Cat#</th>
<th>Description</th>
<th>List Price</th>
<th>Warranty</th>
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<tbody>
<tr>
<td>E8001AB</td>
<td>Galaxy ADA DICOM Appliance + ADA-RE 50GB Media 3 Pack (Bundle)</td>
<td>$7,915.00</td>
<td>F</td>
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<tr>
<td>E8001AC</td>
<td>Galaxy ADA DICOM Appliance (no media included)</td>
<td>$7,495.00</td>
<td>F</td>
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<tr>
<td>E8001AD</td>
<td>ADA-RE 50GB Media for Galaxy-Per Disc (media only)</td>
<td>$140.00</td>
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</tr>
</tbody>
</table>

Visit Accessories Online at [www.gehealthcare.com/accessories](http://www.gehealthcare.com/accessories)
Storage and Archive Media Solutions

**SST Importer Station Rental Service Program for media conversion**

Convert your CDs, DVDs, or MOD media using the SST Importer Station after purchasing the Galaxy® ADA DICOM Archive Appliance or Codonics Infinity.

**What is the SST Importer Station?**

The importer Station is an easy-to-use, network attached import station that allows CDs, DVDs, and MOD media to be copied onto either:

- Panasonic® ADA Media for use with the Galaxy Appliance
- Codonics Infinity C or LX, no media required

*Note: Import DICOM images with or without a valid Dicomdir file. MOD media must be windows or MAC based.*

**What is the SST Importer Station Rental Program?**

The rental program is a service offered through GE for ONLY those customers who have purchased either the Galaxy Archive Appliance or Codonics Infinity so that the conversion process from old media (CDs, DVDs, MODs) to new image storage is convenient and seamless.

**What is the optional SST Importer Station and Galaxy ADA DICOM Appliance Promotional Bundle - Limited time offer?**

This promotional bundle (Collector E-cat E8001AR) includes the Galaxy system, ten ADA media and the SST Importer Station program for 30 days. For details on the program contact the A&S Customer Support Center at (800) 558-5102 - opt. 2, opt. 1 or email gehacessorysales@ge.com.

<table>
<thead>
<tr>
<th>Cat#</th>
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<th>List Price</th>
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</thead>
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<tr>
<td>NEW E8001AR</td>
<td>Galaxy ADA DICOM Archive Appliance, 10 ADA Media, and SST MOD Importer Station Promo Bundle</td>
<td>$12,645.00</td>
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<td>NEW E8001AT</td>
<td>SST MOD Importer Station 30 Day Rental</td>
<td>$6,250.00</td>
</tr>
<tr>
<td>NEW E8001AY</td>
<td>SST MOD Importer Station 30 Day Rental Extension</td>
<td>$6,250.00</td>
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</table>

**Codonics Infinity C and LX Medical Image Servers**

Infinity is a low-cost, compact solution for storing DICOM images and reports, and enables automatic routing of images to PACS and reviewing workstations.

- Fills the gap between workstation storage and PACS, giving departmental control of data
- Provides departmental access to prior studies for comparison
- For private office and imaging centers, Infinity is an ideal alternative to PACS, pre-PACS customers or mobile configurations
- SmartRouting automates study distribution to multiple destinations to provide fast patient outcomes
- Supports multi-modalities
- Infinity C comes with 2.7TB usable storage and can be expanded up to 11.7TB usable storage
- Infinity LX comes with 7.7TB usable storage

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<tr>
<th>Cat#</th>
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<th>Warranty</th>
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<tbody>
<tr>
<td>E8200JR</td>
<td>Codonics Infinity C Medical Image Server</td>
<td>Each</td>
<td>$22,000.00</td>
<td>E</td>
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<tr>
<td>E8200JS</td>
<td>Codonics Infinity LX Medical Image Server</td>
<td>Each</td>
<td>$48,200.00</td>
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<tr>
<td>E8200JW</td>
<td>Infinity Web Viewer</td>
<td>Each</td>
<td>$2,129.00</td>
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<tr>
<td>E8200J2</td>
<td>Codonics Infinity Smart Route Feature</td>
<td>Each</td>
<td>$995.00</td>
<td>E</td>
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</table>

To order: In U.S., call (800) 558-5102
Storage and Archive Media Solutions

**Codonics Integrity Medical Image Importer**

Integrity is a user friendly solution to read, reconcile and store medical studies from a disc onto PACS, or a local storage device.

- Extremely compact, network-based device that replaces the need for bulky PCs to import images
- Protects network security by providing built-in anti-virus scan of all imported studies
- Complete audit logging of all studies imported, reconciled and stored to PACS
- Reconciles patient data with facility’s own Modality Worklist to ensure accuracy with other hospital/site information systems
- Web based interface provides multi-user access yet assures simplicity and security
- Performs multiple searches to match study demographics — even when names are represented in different character sets

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<tr>
<td>E8200JP</td>
<td>Codonics Integrity Medical Image Importer</td>
<td>Each</td>
<td>$10,000.00</td>
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**Panasonic ADA Media for Galaxy**

- ADA 50GB media stores up to 20 times more studies than an average end of life MOD cartridge
- Encased archive-grade optical media based on Blu-ray industry standard format
- Panasonic ADA media archive estimated life of more than 50 years

![Panasonic ADA Media](image)

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<tbody>
<tr>
<td>E8001AD</td>
<td>ADA-RE 50 GB Media for Galaxy – Per Disc (media only)</td>
<td>$140.00</td>
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</table>
Medical Grade Media
Safeguard medical images with high-quality recording media

Avoid the risk of image loss
While it may seem convenient, purchasing consumer-grade media for patient file storage can be a risky proposition. Any savings you incur, could disappear in an instant should the integrity of a vital file be compromised.

How do you safeguard the integrity of important medical files? You can start by using GE Healthcare’s complete line of medical grade media, an extensive line of products manufactured in compliance with federal government regulations, including cGMP guidelines.

What makes media “medical grade”?
Medical grade media distributed by GE Healthcare is manufactured in facilities to tolerances that are more exacting than conventional disks. These products are compliant and consistent to quality manufacturing processes. The process includes:
- An innovative stamper
- Special substrate material
- Heightened cleanliness standards during manufacturing to avoid contamination
- Exceptional dye coating to help reduce reader/writer issues
- Heightened manufacturing tolerances that are more exacting than conventional disks

These guidelines help ensure reliability when used with PACS, DICOM media creators and other modalities.

What is it you need?
GE Healthcare currently offers a multi-tiered, complete line of medical grade media, including:
- CDs
- DVDs
- MODs
- USB Flash products

And of course, all of these offerings are backed by GE Healthcare’s commitment to bringing you the high quality products to help improve the efficiency and integrity of your facility. To learn more about GE Healthcare’s line of medical grade media, contact your GE sales representative.
Compact Discs/CD-R Media and DVDs

GE Medical Grade DVD Media

- Medical grade DVD media to meet rigid diagnostic imaging standards
- DICOM compatible

Recommended Systems Include:

- E8002LA TDK® CDRS, TDK DMC, PacsCube, GE DHC
- E8002LB Sorna® Inkjet, RADinfo® Inkjet
- E8002LC Modality workstations
- E8002LD CT, MR, Ultrasound, Nuclear, RT, Mamma, CR, DR, Angio, Cardio Angio and PACS, modality workstations
- E8002LE GEMNET library, CT, MR archiving
- E8002LF Ultrasound
- E8002LG Sony® DVD System

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<th>Warranty</th>
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<tr>
<td>E8002LA</td>
<td>4.7GB DVD-R 8X Write Media – White</td>
<td>25 Piece Spindle</td>
<td>$50.00</td>
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<td></td>
<td>Thermal Printable Surface</td>
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<td></td>
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<tr>
<td>E8002LB</td>
<td>4.7GB DVD-R 8X Write Media – White Inkjet</td>
<td>25 Piece Spindle</td>
<td>$60.00</td>
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<tr>
<td></td>
<td>Printable Surface</td>
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<td></td>
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<tr>
<td>E8002LC</td>
<td>4.7GB DVD-R 8X Write Media – Branded Surface</td>
<td>10 Pack Jewel Case</td>
<td>$35.00</td>
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<tr>
<td>E8002LD</td>
<td>4.7GB DVD+R 8X Write Media – Branded Surface</td>
<td>10 Pack Jewel Case</td>
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<tr>
<td>E8002LE</td>
<td>9.4GB DVD-RAM - Bare Disk</td>
<td>40 Piece Spindle</td>
<td>$775.00</td>
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<tr>
<td>E8002LF</td>
<td>9.4GB DVD-RAM – Cartridge</td>
<td>20 Pack</td>
<td>$425.00</td>
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<tr>
<td>E8002LG</td>
<td>4.7GB DVD+RW 120 minute Pre-Formatted +VR Mode</td>
<td>5 Pack Jewel Case</td>
<td>$65.00</td>
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</tr>
</tbody>
</table>

Visit Accessories Online at www.gehealthcare.com/accessories
Storage and Archive Media Solutions

GE Medical Grade CD-R Media

- Medical grade CD-R media to meet rigid diagnostic imaging standards
- Tested for compatibility with DICOM compliant recorders
- 650MB media preferred for 2x-12x drives
- 700MB media preferred for 16x-52x drives

Recommended systems include:

- E8001PA-PB  GEMNET CD Recorders, Centricity CD Recorders, AW Workstation, Mammography
- E8001PC  Codonics Virtua, Sorna Inkjet, RadInfo Inkjet
- E8001PD-PE  Centricity CD recorders, AW PC, CT, MR, Ultrasound, Nuclear, RT, Mammography, CR, DR, Cardio-Angio, PACS Workstation

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<tbody>
<tr>
<td>E8001PA</td>
<td>650MB CD-R74 Media</td>
<td>100 Pack Jewel Case</td>
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<tr>
<td>E8001PB</td>
<td>650MB CD-R74 Media</td>
<td>10 Pack Jewel Case</td>
<td>$35.00</td>
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<tr>
<td>E8001PC</td>
<td>700MB CD-R80 Media – Inkjet Printable</td>
<td>50 Piece – Spindle</td>
<td>$105.00</td>
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<tr>
<td>E8001PD</td>
<td>700MB CD-R80 Media</td>
<td>50 Piece – Cake Box</td>
<td>$95.00</td>
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<tr>
<td>E8001PE</td>
<td>700MB CD-R80 Media</td>
<td>10 Pack Jewel Case</td>
<td>$22.50</td>
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</tbody>
</table>

To order: In U.S., call (800) 558-5102
Magnetic Optical Disk (MOD) Media

3.5 in. Medical Grade Rewritable MOD Media

- 3.5 in. medical grade rewritable Magnetic Optical Disk meets rigid diagnostic imaging requirements
- Tested for DICOM compatibility
- 512 bytes per sector; available in 128MB, 230MB capacities
- 2048 bytes per sector; available in 640MB capacity

Recommended systems include:
- E8000-FC GE LOGIQ 400, 500 and 700 Ultrasound Systems & C-Arm

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<tr>
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<th>Warranty</th>
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<tbody>
<tr>
<td>E8000FA</td>
<td>3.5 in. 128MB Rewriteable MOD</td>
<td>5/Pack</td>
<td>Call for details</td>
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</tr>
<tr>
<td>E8000FB</td>
<td>3.5 in. 230MB Rewriteable MOD</td>
<td>5/Pack</td>
<td>Call for details</td>
<td>H</td>
</tr>
<tr>
<td>E8000FC</td>
<td>3.5 in. 640MB Rewriteable MOD</td>
<td>5/Pack</td>
<td>Call for details</td>
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</tr>
</tbody>
</table>

5.25 in. Medical Grade Rewritable MOD Media

- 5.25 in. medical grade rewritable Magnetic Optical Disk meets rigid diagnostic imaging requirements
- Tested for DICOM compatibility
- 512 bytes per sector; available in 1.2GB, 2.3GB and 4.1GB capacities
- 1024 bytes per sector; available in 2.6GB capacity
- 2048 bytes per sector; available in 5.2GB WORM and rewritable capacity
- 4096 bytes per sector; available in 9.1GB capacity

Recommended systems include:
- E8000FE CT, MR
- E8000FF-FG Cardiology/Angiography applications, AW Workstation, GENIE, XPERT Recording Stations
- E8000FJ GE PACS and CPACS Archive
- E8000FH, E8000FK Cardiology/Angiography applications, AW Workstation, GENIE, XPERT Recording Stations, Archive GE PACS

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<th>Warranty</th>
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<tbody>
<tr>
<td>E8000FE</td>
<td>5.25 in. 2.3GB Rewritable MOD</td>
<td>5/Pack</td>
<td>Call for details</td>
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<tr>
<td>E8000FF</td>
<td>5.25 in. 2.6GB Rewritable MOD</td>
<td>5/Pack</td>
<td>Call for details</td>
<td>H</td>
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<tr>
<td>E8000FG</td>
<td>5.25 in. 4.1GB Rewritable MOD</td>
<td>5/Pack</td>
<td>Call for details</td>
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</tr>
<tr>
<td>E8000FH</td>
<td>5.25 in. 5.2GB Rewritable MOD</td>
<td>5/Pack</td>
<td>Call for details</td>
<td>H</td>
</tr>
<tr>
<td>E8000FJ</td>
<td>5.25 in. 5.2GB WORM MOD</td>
<td>5/Pack</td>
<td>Call for details</td>
<td>H</td>
</tr>
</tbody>
</table>
Medical Grade USB Flash Drives

Medical grade USB flash
- Medical grade USB flash drive makes transporting and sharing files simple and convenient without a CD, DVD or floppy disk drive – just a PC with a USB port
- Retractable USB connector – no cap to lose
- Security feature to protect sensitive data – password protection
- Enhanced for Windows® ReadyBoost®
- Certified for Windows® Vista

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<thead>
<tr>
<th>Cat#</th>
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<tbody>
<tr>
<td>E8002MA</td>
<td>4GB USB Flash Drive</td>
<td>$75.00</td>
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<tr>
<td>E8002MB</td>
<td>8GB USB Flash Drive</td>
<td>$135.00</td>
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<tr>
<td>E8002MC</td>
<td>16GB USB Flash Drive</td>
<td>$250.00</td>
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</table>

Medical grade USB security flash
- Medical grade USB security flash drive makes transporting and sharing files simple and convenient without a CD, DVD or floppy disk drive – just a PC with a USB port
- 256 bit AES hardware data encryption secures confidential data
- V-Safe Security feature allows you to encrypt privacy zone data, while allowing a public zone for easy sharing of non-sensitive files
- Up to 80× Write (12MB/s) and 200× Read (30MB/s) speed
- Retractable USB connector – No cap to lose
- Enhanced for Windows ReadyBoost
- Certified for Windows Vista

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<th>Warranty</th>
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<tbody>
<tr>
<td>E8002MD</td>
<td>4GB USB Flash Drive – with Security Protection</td>
<td>$175.00</td>
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<tr>
<td>E8002ME</td>
<td>8GB USB Flash Drive – with Security Protection</td>
<td>$295.00</td>
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<tr>
<td>E8002MF</td>
<td>16GB USB Flash Drive – with Security Protection</td>
<td>$550.00</td>
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</tbody>
</table>
Tape Media

Exabyte® 8 mm Data Cartridge Tape

• Unlike standard video media, certified Exabyte data grade cartridges are specifically engineered for data storage
• Through an advanced media formulation, Exabyte media yields an extremely uniform magnetic-coated surface, which helps ensure dependable recording and preservation of data
• Unique backcoating helps prevent frictional changes associated with repeated usage to maintain stable tape performance (up to 1,500 passes) within normal operating conditions
• 30 year archival life; 5.0GB (native), 10GB (compressed) capacity
• Sold individually

Compatibility

• Recommended for use in the following Exabyte drives: Eliant 820, 8700, 8505XL, 8205XL, 8200, 8205, 8505, 8500, 8500/C
• Also used in GE MR, CT, and Cardiac Cath applications to archive media

†Minimum order quantity required – call for details.

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</thead>
<tbody>
<tr>
<td>E7011BB†</td>
<td>Exabyte 8 mm Exatape, 112 Meters, 5.0 GB (native), 10 GB (compressed) capacity</td>
<td>Each</td>
<td>$12.50</td>
<td>H</td>
</tr>
</tbody>
</table>
Sony Advanced Intelligent Tape (AIT)

- 64K memory chip in flash memory, with file locator to speed up access time to view a file
- 50GB native capacity; up to 100GB compressed capacity depending on data stored
- Dual-coated metal evaporated tape for durability
- Life expectancy: 30,000 passes versus approximately 2,000 passes in standard 8 mm tapes
- Recommended for use in the following AIT drives: Sony SDX300C or SDX400C AIT drives or other manufacturer AIT1 drives
- Can be read and written to on AIT2 drives, but operate at AIT1 speed

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<th>Warranty</th>
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<td>E7011AL</td>
<td>Sony 50GB Advanced Intelligent Tape (AIT)</td>
<td>Each</td>
<td>$129.00</td>
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</table>

Exabyte Premium Cleaning Cartridge

- Regular use helps optimize tape drive performance, enhances data integrity, and extends tape drive life
- Contains a proprietary cleaning material that removes polymer brown stains

†Minimum order quantity required – call for details.

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<td>E7011BC†</td>
<td>Exabyte Premium 8 mm Cleaning Cartridge</td>
<td>Each</td>
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