

PACStacks iCAS Disaster Recovery Appliance Key Features

- * Powered by proven intelligent grid-based iCAS software for solutions that adapt as business needs change.
- * Rack Mount burner system specifically intended for disaster recovery copies
- * Data Encryption (Optional)
- * Simplified administration with web-based management
- * DICOM Compatible
- * HIPAA Compliant



PACStacks iCAS Disaster Recovery



Automated Disaster Disc Creation and Recovery

PACStacks Disaster Recovery Appliance provides users with method to create another permanent copy of their radiology data in an automated, secure and verified manor.

The Disaster Recovery Appliance burns CDs, DVDs or Blu-ray discs. Once there is enough data to fill a disc, the appliance will automatically burn and label a disc.

Data is verified to ensure your backup has not been corrupted. These (optionally) encrypted discs can be taken off-site. In case of disaster, the discs can be mass-loaded back in the disc publisher robot. The appliance will automatically cycle through discs and forward all recovered data to a specified location (usually your PACS)

www.sstgroup-inc.com
800-944-6281

Scalable

Create CDs, DVDs or Blu-ray discs to backup approximately 700MB, 4.2GB or 50GB at a time. The appliance places no limits on the amount of DICOM data stored or restored.

HIPAA Compliance

In order to meet HIPAA requirements (such as that two separate copies of patient files must be retained), the PACStacks Disaster Recovery Appliance will create one or more permanent copies of your data. Your data can be stored either on-site or at a remote facility.

DICOM Compatible

PACStacks Disaster Recovery Device is compatible with the widest range of DICOM modalities, PACS systems, viewing workstations and film digitizing libraries from a variety of different vendors.

Data Protection and Security

Data is protected through a number of key features including multiple image copies, end to end data verification between sending and receiving nodes, and optional data encryption.

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Authentication of Delivery

The iCAS architecture enlists multiple levels of data integrity checks before and after DICOM data is transferred between any PACStacks appliances, therefore guaranteeing the integrity of any delivered data.

Models:

PACStacks Disaster Recovery Appliance 550 #PDB-23200

Rack Mount CD/DVD single burner system, includes rack mount server and burner (Primera XR)
1 Year hardware warranty

PACStacks Disaster Recovery Appliance 570 #PDB-23570

Rack Mount Blu-Ray single burner system, includes rack mount server and burner (Primera XR-Blu)
1 Year hardware warranty