PREOWNED FILM DIGITIZERS®

Medical Imaging Systems by AMD Technologies, Inc.

The Problem

You are converting to digital imaging, but you want to transfer some or all of your film library to your PACS system. Purchasing a new film digitizing system is too expensive.

The Solution

Purchase a DICOM-compliant film digitizing system from AMD using a pre-owned Vidar scanner. We offer a wide range of refurbished units with warranty support.

Select the Film Digitizer

We offer three models.
VIDAR Diagnostic Pro Advantage - for general radiological and mammography films. If you are in a mixed practice, this is the right choice.
VIDAR Diagnostic CadPro - specially fine-tuned for mammography films. If you are only scanning mammography films, this is the best choice for you.
VIDAR Diagnostic Pro Plus - This is an older model but still a viable option. We recommend this unit for smaller practices that only scan general radiographic films.

What You Get

We provide a "plug and play" system to scan and send images to your PACS. It includes a preowned Vidar Scanner, the most current version of AMS' user-friendly Catella Scan™ software and a new PC to operate the whole system. We also include two hours of technical support to get you going.
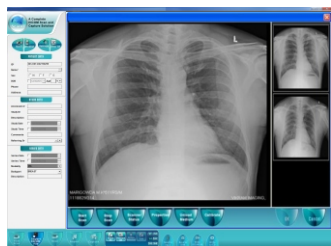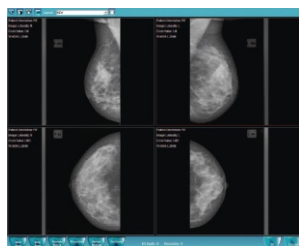

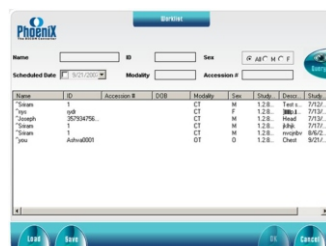*Advantage*   *CadPro*   *Pro Plus*

Add the Software

ScanIT™, a user-friendly software application that scans both analog or printed films and captures standard video. ScanIT converts these images to DICOM images and transfers them to a DICOM server. It also has the functionality to associate scanned images of reports with the patient study data. **Special attention has been paid to scanning mammography films.** Hanging protocol film templates can be created and the necessary MG DICOM tags are automatically applied.
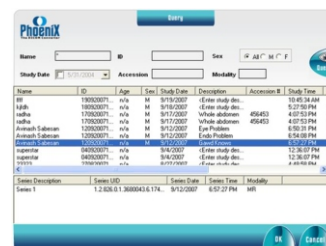

Main User Screen   *Mammography Scanning screen with User Created Handing Protocol*   *Modality Worklist*   *PACS Archive Query*

ScanIT can be used to:

- Scan mammography films with MG DICOM tags and hanging protocol.
- Import DICOM / JPEG / BMP / AVI / WAV files.
- Send BMP/JPEG/AVI files as DICOM images or save DICOMDIR.
- Capture single frame/AVI (cineloop) using standard or non-standard card.

ScanIT supports:

- VIDAR medical grade film digitizers.
- DICOM Modality Worklist Server
- DICOM Query/Retrieval of patient information
- TWAIN-based scanner to scan old reports and images and convert them to DICOM images

Even more uses:

ScanIT can be used with most non-DICOM modalities with standard or non-standard video output. It can also be used with most TWAIN-compliant paper scanners to convert paper reports to DICOM images readable on any DICOM viewer.

ScanIT ensures that images from existing non-DICOM modalities can continue to work along- side DICOM-compatible modalities without upgrading or replacing the existing modality. ScanIT also eliminates the need for technologists to re-enter patient study information by querying the DICOM Modality Worklist Server. This integration improves the workflow by minimizing the potential for error with patient data.

AMD technologies
Medical, Dental & Veterinary Imaging Solutions