



imsi DIGITIZER



Convert Film Into Digital Workflow

High resolution, high quality **VIDAR®** digitizers

Integrated by IMSI into any PACS workflow environment with *imsiVIEW* software

imsiVIEW includes TWAIN interface, import of images, and DICOM worklist client updates

Increased productivity with batch digitizing

No maintenance or calibration needed means yearly savings

Most productive digitizer on the market



Exceptional Consistency – Proven Reliability

Image quality, speed, and efficiency are taken to new heights.

Challenges

Endless stacks of film to review & store

Archiving images on film

Legal implications of misplaced films

Increase productivity to improve the bottom line

Integration of film into current workflow

Solution

Implement a Digital System

- Easy to use

- Reliable

Benefits

Seamless integration of analog data into updated digital workflow

Visible ROI

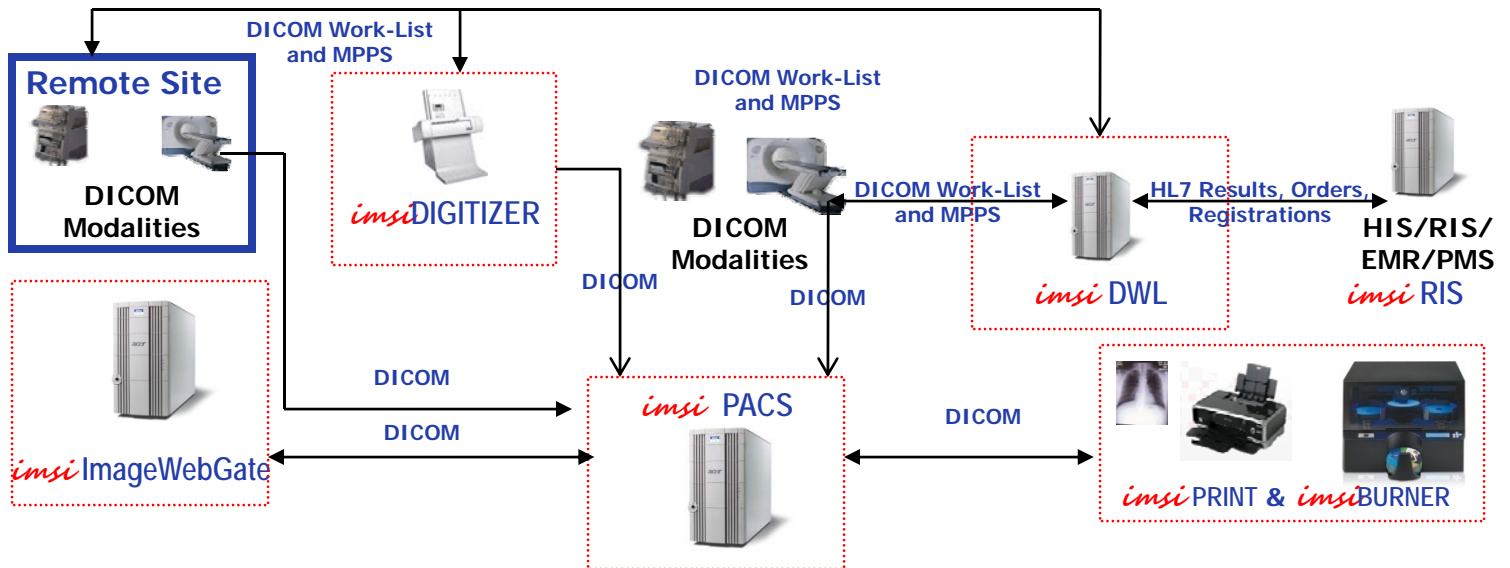
Reduced film library maintenance costs

Improved clinical confidence

imsi DIGITIZER

Your Complete Medical Imaging Systems Solutions Provider

Convert Film Into Digital Workflow



Diagnostic Pro® Advantage

- Highest reliability, image quality, consistency, and best overall productivity
- New model is 2X faster
- MTBF rate ≥ 50,000 hours
- Batch mode film feeder for 25 mixed sized films
- Field replaceable LED illuminator
- HD-CCD® technology
- Automatic digitizer calibration ensures excellent grayscale reproduction every time
- Maximized grayscale reproduction with 32-bit data path
- Easy access for maintenance and cleaning minimizing cost and downtime



Sierra plus

- Combines unmatched image quality, superior reliability, compact size, and low cost of ownership
- For Teleradiology and low volume digitizing
- Lowest cost for remote primary diagnosis
- Easily wall-mounted
- HD-CCD® technology
- Automatic digitizer calibration ensures excellent grayscale reproduction every time
- Lightweight at just 21.5 pounds



CAD PRO® Advantage

- Digitizer for mammography CAD systems
- Quickly digitizes mammography film-based prior studies
- Software uses DICOM MG standard to identify study view
- Correctly displays prior studies along side newly acquired digital mammography study
- Unmatched spatial and contrast resolution
- Automatic digitizer calibration before every film digitized to ensure image quality, and excellent grayscale reproduction
- Smart feeder® 50-sheet film feeder for high-volume applications, and continuous case loading
- HD-CCD® technology
- Modular design allows easy access for maintenance, cleaning and light source field replacement, minimizing cost/downtime

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