

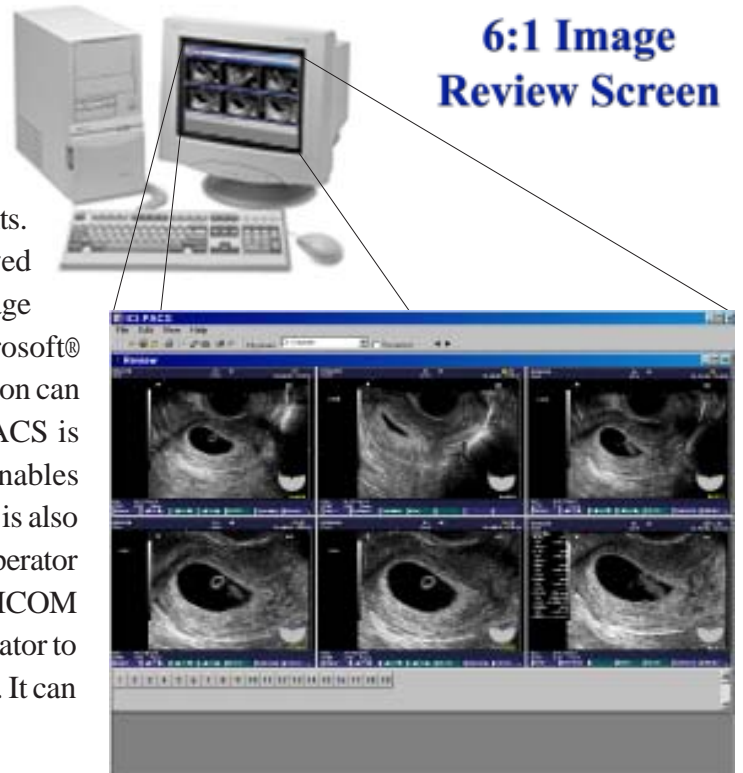
# ICI-PACS™

## A *Mini-Pacs* Image Management System for Diagnostic Ultrasound Equipment

*The perfect solution for the medical imaging center, doctors office, or small hospital. Cost efficient, user friendly, networkable, and DICOM 3.0 store and print compliant.*

***Take your department or office filmless today!***

The ICI-PACS Mini-PACS system was designed to assist ultrasound departments and labs with management of ultrasound patient image data, and to present patient studies with extremely high resolution for physician review. The software is integrated with off-the-shelf hardware and is configured to your specific requirements. As a true PACS system, image data is acquired, reviewed and archived permanently to optical or long term storage media. All patient image data is managed with Microsoft® Access, a relational database, so that patient information can be easily and quickly accessed at any time. ICI-PACS is compliant with DICOM 3.0 storage class which enables connection to any wide area PACS system. ICI-PACS is also DICOM 3.0 print class compliant, which enables the operator to print image data to any film laser camera which is DICOM 3.0 capable. Additionally, our system enables the operator to print patient image data to a standard Windows printer. It can also print DICOM image data to plain paper.



The ICI-PACS Image Management System has the added benefit of giving the user the ability to drop DICOM images into a mapped network folder in a .jpg format to be used with today's office information systems. Once in this folder, the image data can be imported into most practice's office information systems or can be used in other programs such as Power Point or Word. It can also be used with Internet Explorer to e-mail image data to a colleague. In addition, the software has magnification and zoom capability, as well as a Word note pad to express patient conditions.

The ICI-PACS Image Management System is compatible with all known ultrasound systems on the market today. Bring your ultrasound department into the high resolution, filmless world of ultrasound image management.

*For more information or a demonstration of the ICI-PACS Image Management System, phone us today.*

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## **Imaging Concepts, Inc.**

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# ICI-PACS™

## Hardware Specifications

- PentiumIV PC or better,  
1.8 GHz Processor or faster.
- 1280X1024 Monitor Display or higher  
(32-bit/true color resolution)
- 2 GB RAM minimum
- 256MB Display Card or higher
- 100MHz BUS speed or higher recommended
- Microsoft® Windows 2000 SP4, WinXP  
Operating System w/SP2 or higher,  
Vista® Professional, Windows 2000 Server  
or higher.
- Microsoft® Internet Explorer 6.0 or higher
- Microsoft® Access 2002, 2003 or 2007
- Ultrasound DICOM 3.0 Color or Greyscale Input
- Sound Capability (recommended)
- 1ea 500 Mb USB Drive (recommended)
- 5.2GB Optical Drive for Archiving or  
Other suitable Archive device for mass  
storage of diagnostic image data
- Network Card (10/100 Base-TX - RJ45)
- 10/100 Cat-5e Network Cabling (as needed)



*Image Data is displayed conveniently in a 6 on 1 window or can be displayed 4 on 1, or 9 on 1 for clinician review. All Image Data is stored uncompressed for Maximum Image Resolution.*



*Capture, Review and Archive images from any ultrasound system.*

Call us Toll Free at:  
**800-228-0060**

Visit us on the Web at:  
**[www.imagingconcepts.com](http://www.imagingconcepts.com)**