

# Precision

## FastPACS

Orthopedic

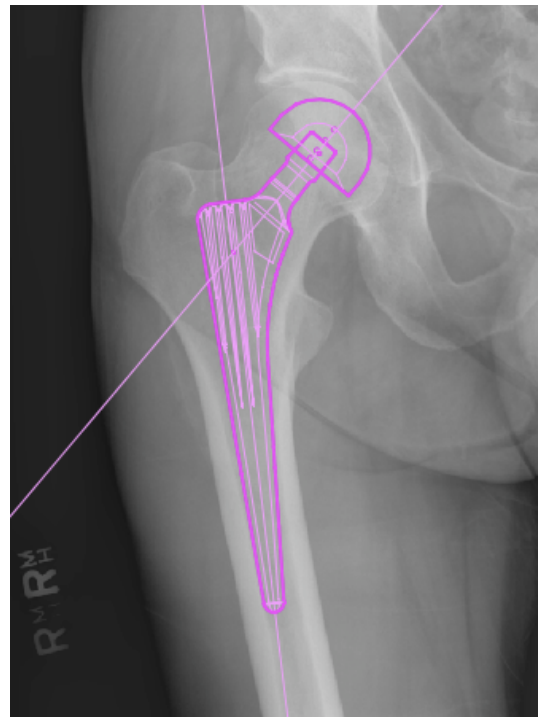
*Designed for Orthopedic Surgeons, FastPACS is a Complete Hardware and Software Digital Imaging Solution.*

*FastPACS will complement and enhance your patient and imaging workflow, and deliver incredible performance for a price you never thought possible.*



### **A Proven Solution for Orthopedics**

- **Secure, Standards-Based Archiving**
- **Orthoview® Orthopedic Digital Templating**
- **Unlimited Multi-Platform Web Distribution**
- **Dedicated Workstation Software**
- **Patient CD Creation**
- **Choice of Cost-Effective CR Solutions**
- **Sophisticated Auto Image Routing**
- **Very Economical and Easy to Maintain**



Precision Diagnostic Systems, Inc.  
2N353 Landrose  
Maple Park, IL 60151  
[www.precisiondiagnostic.com](http://www.precisiondiagnostic.com)

Tel: 630-365-1123  
Fax: 630-365-1124

# FastPACS

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### FastPACS

### Workstation

**FastPACS** is a product of hardware and software solutions designed to allow you to easily make the transition to a digital environment at an unprecedented price. **FastPACS Servers** handle thousands of images every day and is engineered to accept multiple, simultaneous inputs from DICOM imaging devices and works in mixed computer operating system environments. **FastPACS** integrates into nearly any environment and offers standards-based support of workstations and other networked DICOM devices from other manufacturers. Yet, with all these sophisticated capabilities, **FastPACS** is surprisingly affordable, easy to use, and easy to administer.

### Images Everywhere

**FastPACS Web Distribution** allows you access to patients' images throughout your office and allows creation of essentially unlimited review stations using existing computers. If you have a wireless network you can review images wirelessly with Tablet PC's. And, if you have a secure connection, you can review images from your home or other locations. **FastPACS Web** distribution is simple and fast not requiring installation of any application or applet download. A single click presents your entire patient's imaging history with thumbnail previews for easy navigation and review. **FastPACS Web** works with **Windows 2000/XP/Vista, Mac OS 9, Mac OS X, Sun Solaris, Linux and iPhone & iPod Touch**: virtually any operating system and device.

### OrthoView Digital Templating

Available Digital Templating software from **OrthoView** is integrated directly into the **FastPACS Workstation** to allow a seamless viewing-to-templating experience. Templates from all major manufacturers may be downloaded as needed with no limitation to the number of templates you use. **OrthoView** templates are not scanned copies and are all created from original data to ensure accuracy. **OrthoView** wizards greatly simplify prosthesis planning and you may save your finished sessions back to **FastPACS** for permanent storage and future review.

At your **FastPACS Workstation**, studies may be annotated with angle measurements or text and saved to **FastPACS** to augment the original study, images can be exported for inclusion with scientific papers, and you can email studies to recipients **directly from the workstation**. Studies can have patient identifiers suppressed for confidentiality and images may be printed to any paper printer you usually use or printed to a DICOM laser imager to produce film. It is highly flexible and easy to use.

### CD Creation

At your Workstation, **FastPACS** users have the ability to create patient CD's with an integrated viewer deposited on each disk. You may also import images from CDs your patients bring into your facility into **FastPACS** and make these images part of your patient's permanent record.

### Automatic Routing

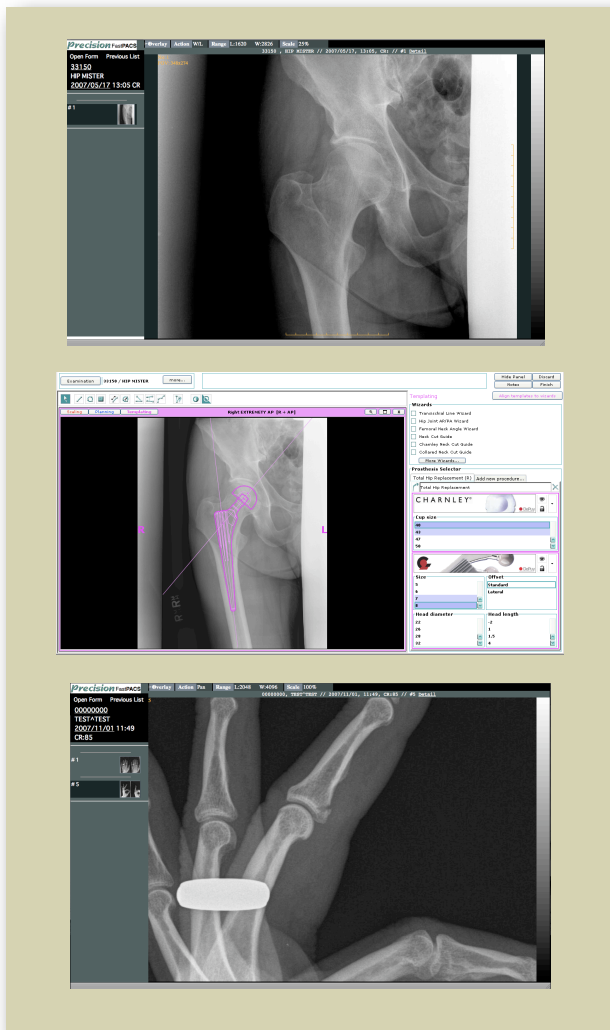
As your practice grows and your needs for image distribution increase, **FastPACS** offers extensive routing capabilities to enable automatic routing of studies based on modality or AETitle.

### Compliance

Precision FastPACS is DICOM 3.0 compliant.

### Support

Precision Diagnostic Systems offers experienced engineers and around the clock support of your PACS.



**Web-based supported modalities:** CR, MR and CT.

**Web Image manipulation and navigation tools:** window width, window level, zoom, pan, page forward, page back, variable image display matrix for CT & MR.

**Supported Operating Systems:** Windows 2000/XP/Vista, Mac OS9, Mac OS X, Solaris, Linux, iPhone, iPod Touch.

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