

Initiate exposures, conduct your examinations, and archive patient information all with this multi-functional viewer.

FCRView is an all-in-one viewer that turns your desk into a multi-functional workstation with your radiographic exam needs. You can initiate and preview exposures, process and print your studies, and backup patient information all with this viewer from Fujifilm.









FCRView







ARCHIVE

Simple patient registration

Operation is easy with using either the mouse or keyboard. After you input patient information, you can designate the body part to be displayed from the Exposure Menu to obtain an optimized image.



Simple storage and retrieval with the patient database

Data can be quickly retrieved and displayed with ease from the patient database which can store a maximum of 200,000 registrations. Also, patient information can be retrieved from a DICOM MWM server*.

*Requires an optional software



Enhanced functionality

The FCRView is a multi-functional unit that has functions to:

- change the magnification of an image
- display the studied images side-by-side
- compare the latest image with the archived images - measure the length, angle, etc. of the image
- add annotation text, graphic symbols, and electronic markers to an image









Able to store a variety of image formats all in one place

A variety of images in different formats can be stored under a patient file, such as ultrasound* study referral images in DICOM format and general formats such as JPEG.





* Requires an optional software

Free layout print*

A maximum of 100 x-ray images from different studies can be layed out on one film page and printed out. The size of each image on the film is variable.

* Optional software

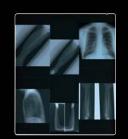


Image Intelligence[™] from Fujifilm

Image Intelligence™ enhances diagnostic accuracy and efficiency by analyzing the x-ray images and automatically adjusting both density and contrast.





Multi-Frequency Processing

Enhances your FCR images. All diagnostic scopes will be enhanced except for noise. * Ontional software



Flexible Noise Control

Provides a non-grainy image by mainly isolating and suppressing the noise from the signal.

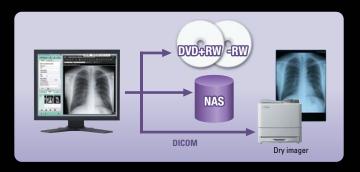


Grid Pattern Removal

Removes the grid patterns to prevent Moiré from occurring.

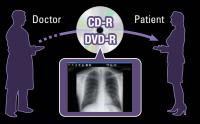
Media storage

Image data stored on the PC's HDD can be automatically backed up to a DVD or NAS (Network Attached Storage) in high image quality. Film outputs of DICOM files are made with a connectable Dry Imager.



Equipped with PDI (Portable Data for Imaging)

By bundling the Simplified **DICOM Viewer Software** with the patient information onto CD-R or DVD-R, images can be distributed to patients for viewing on their PCs.



FCR System Workflow

Input patient information



Input the patient information using the mouse or from the keyboard and make a selection of the body part to be taken from the Exposure Menu.

Read the IP



Image data stored on an Imaging Plate (IP) are read by a reader unit. An IP can be used repeatedly since the image data can be erased.

Diagnosis

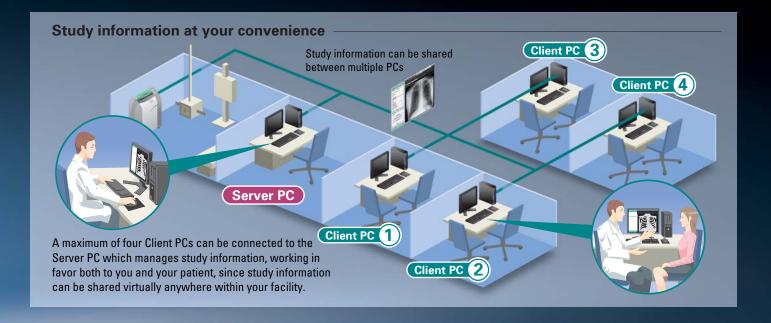


The read images are optimized and displayed on the viewer. A variety of functions in the viewer will then support your diagnostic needs.

Record and archive



Backup data can be stored on a DVD or NAS and film prints can be made with the Dry Imager. Using the PDI function, image data can be written to a CD-R or DVD-R for use by the patient.



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