



KONICA MINOLTA

■ ImagePilot Major specification

	Server	Client
Body OS	Windows XP Professional SP2	Windows XP Professional SP2
HDD	Two types: 250GB (RAID1) / 500GB (RAID1)	160GB
Optical Drive	DVD-R	DVD Super Multi-drive
Image Storage Capacity	≤100GB	
Outer Size/Weight	W178×D445×H435mm 12.8kg(at minimum construction), 14.2kg(at maximum construction)	W85×D359×H309mm 6.3kg(at minimum construction), 6.4kg(at maximum construction)
Power	AC90~137V 50/60Hz 280W(standard)	AC100~127V 50/60Hz 61.8W(standard)
Insulation Environments	Temperature: 10~30°C Humidity: 30~80%RH(no dewdrop)	Temperature: 10~30°C Humidity: 30~80%RH(no dewdrop)
Image Processing Function	Integral Processing, Automatic Processing Parameter Study	
Viewer Function Display	Grayscale, Window Change, Pan, Zoom, Magnifying Glass, Cine, Comparison Display	
Viewer Function Measurement	Ratio of heart and chest, Distance Between 2 Points, Angle between 3 Points, Cobb Angle, Rectangle area, Ellipse area, Polygon area	
Viewer Function Annotation	Line, Rectangle, Circle, Ellipse, Freehand, Text	
Offline Image Link	Media Input/Output (PDI, DICOM, JPEG, Bitmap)	
Software Features	Patient Registration Image Acquisition Image Review - including magnification, annotations, measurements, layout and window leveling tools Export JPEG images to Media (CD, DVD and USB drive) Export DICOM images to CD/DVD with DICOM PDI format and optional PDI Viewer Import DICOM or JPEG images from Media (CD, DVD and USB drive) DICOM Send to PACS Windows Printing on Paper DICOM Printing	

★The construction of hardware varies by country.
★Specification are subject to change without prior notice.



Viewer

Image Storage

CR Console

IMAGING STATION
ImagePilot

ALL in ONE!

The essentials of imaging



KONICA MINOLTA

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Distributed by :

ALL in ONE!

ImagePilot includes: CR Console + Clinical Review + Image Storage
 This all-in-one CR system simplifies digital radiography by combining these functions into one consistent, user-friendly interface.



Simple to operate, Just 3 steps!

With ImagePilot, image acquisition is simplified. There is no need to indicate what type of exposure is being taken. And you don't have to struggle with exposure settings. The automated image processing produces an optimized image – every time – regardless of body part or exposure technique.

1. Preparation for imaging



To acquire an image, simply click on the "CR" button. No need to specify body part or exam type.

2. Performing Examination



Perform your x-ray exam with your normal exposure techniques.

3. Inserting Cassette



Insert the exposed cassette into the Regius 110 CR reader. Repeat steps 2 and 3 for additional views.

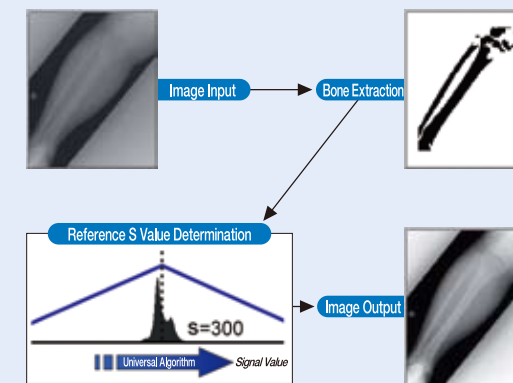
Optimum image quality every time!



The fully automated image processing (Integral Processing) produces consistent, optimized images.

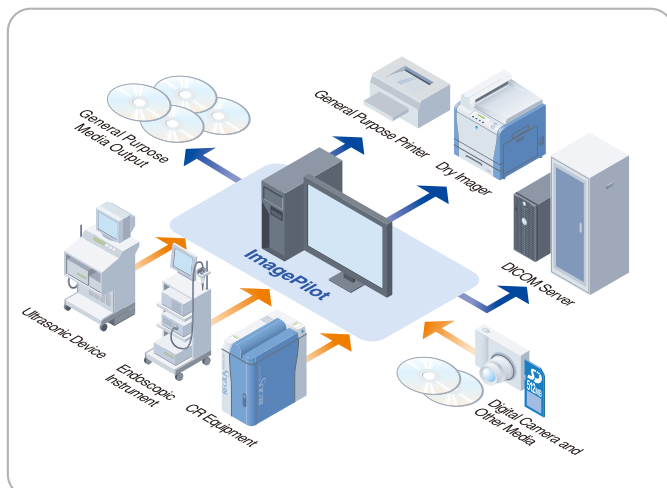
● Revolutionary CR with Integral-processing :

Integral Processing was created from abundant CR installation experience of KONICA MINOLTA. It is robust algorithm and offers a optimum diagnostic image. This patented technique eliminates the need for the user to define and select specialized parameters for each body part and orientation.



Flexible configuration means improved productivity and convenience.

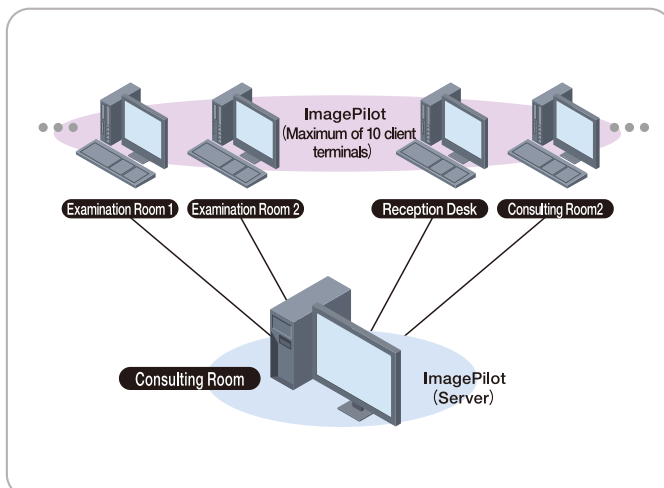
Capture images from additional modalities or import images from other sources. From the viewing screen, images can be printed, exported to a remote host, or written to removable media (CD/DVD etc.).



*For connectable models, please contact our salesmen.

Scalable to your future needs

ImagePilot can adapt to the changing imaging demands. Add client stations. Increase storage. Add modalities. As the imaging department grows, the ImagePilot capacity and capabilities can grow with it.



Additional features and functions help support the medical examination.

- **Creating simple documents:** Referrals and exam reports can be created using predefined templates (Microsoft Word format). Alternatively, users can customize templates as needed.
- **PDI output:** Patient images can be written to CD or DVD in PDI format (includes a DICOM viewer). Excellent format for use by other hospitals, by referred specialists, or by the patient.
- **Schema function:** displays schema (models, drawings). Files can be BMP or JPG.

- **Batch output of images of multiple patients:** Select multiple patients and their images from a user-defined query and either export to a remote host or write to CD/DVD.
- **Printing to an office printer:** Reference images along with comments can be printed. A list of common examination comments can be easily created and selected for use when printing.

