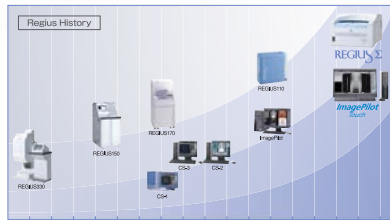


Konica Minolta has been a CR technology leader since 1996 - consistently designing, developing, and delivering innovative solutions. The REGIUS Σ represents the sum of this experience. REGIUS Σ delivers a compact and affordable imaging solution that maintains the superior image quality and reliability expected from our REGIUS family of products. Combined with the redesigned ImagePilot software, the REGIUS Σ provides simple operation and smooth workflow to a wide range of medical practitioners.

REGIUS Σ



From patient registration to long term archive, Konica Minolta provides complete workflow.



I. Register

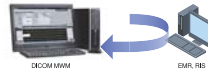
Manual or automated patient registration from anywhere in the office. Select the patient from the worklist or input patient information. No need to specify body part or exam type.

■ Patient data management

The ImagePilot server can manage more than 200,000 patients. With any registered patient, users can acquire new images or review prior exams.

■ Seamless Link with EMR and RIS

You can acquire patient information from an EMR or RIS which supports MWM.



■ Useful Registration

Use an existing PC* (i.e. at the reception area) for patient registration, if desired.

*Please contact the specification for the client PC of ImagePilot.



II. Digitize

Just insert an exposed cassette into the REGIUS Σ CR reader. The ImagePilot then automatically processes the image for optimised diagnostic viewing.

■ Quick Preview

Fully automated image processing produces consistent optimised images that display within 45 seconds.

■ Print composition

ImagePilot supports a print composer mode. Use this mode from any client station to print multiple images on one sheet of film or paper.

■ Easy recovery

If a plate jam occurs, it can be removed easily by opening the top cover or the backside cover.



III. View

Images can be viewed at up to 20 ImagePilot client workstations throughout the office. Each client supports all the same ImagePilot functions - the same GUI at every workstation.

■ Multifunctional Viewing

ImagePilot supports over 100 features and functions.

- **Annotation**
Line/Arrow/Rectangle/Text/Shutter/Marker, etc.
- **Scaling**
Vertebral Heart Scale/Distance/Angle/Cobb Angle, etc.
- **Image Tools**
Window Level/Zoom/Pan/Magnify/REGIUS Processing, etc.
- **Report**
- **Other Modality Image**

■ Web Viewing

At home or at your secondary practice location, you can view the images on your ImagePilot server via VPN.



IV. Archive

With storage capacities up to 2TB, ImagePilot can archive up to 300,000 images on its expandable servers. And this can be expanded even further with add-on storage.

*For available configurations, please contact your salesperson.

■ DICOM Image Communication

ImagePilot supports DICOM Store for sending patient images to a remote PACS or for receiving images from other PACS systems or modalities. ImagePilot also supports DICOM query/retrieve for greater utility.



■ NAS/DVD Backup

To secure the data stored on the ImagePilot server, you can create a backup on CD/DVD or NAS.

■ PDI Output

To easily share patient data with other clinics, hospitals or clients, ImagePilot can create a PDI CD/DVD which includes a DICOM viewer.

