



PRINT

DICOM NORMAL PAPER PRINT SERVER

IMPRESSION BY IMPRINTS





THE iQ-PRINT SERVER CAN PRINT ALL ...

... types of radiological images, gray or color, on normal paper in high quality directly from a workstation or from any DICOM device on a standard PostScript printer.

Overlays are also distributed correctly.

iQ-PRINT allows for a standard configuration as well as a manual configuration for advanced settings. A configuration wizard makes the installation of iQ-PRINT very user-friendly and time-saving. The wizard guides the user through the basic setup for printing, paper, DICOM and additional settings. The entire configuration takes no longer than five minutes. Tool tips are shown to make selecting the appropriate entries even easier.

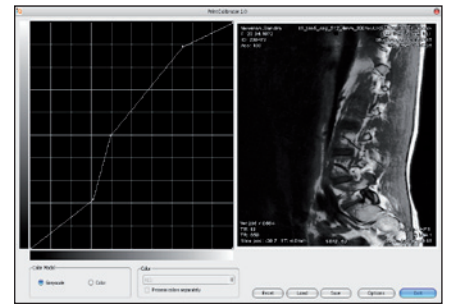
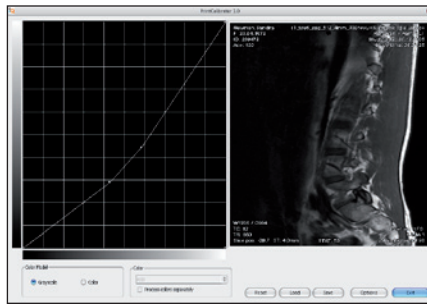
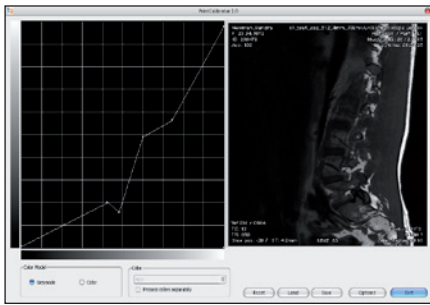
It is possible to add new settings as well as to edit existing ones. Special configurations can be made manually.

Advantages:

- High-quality
- Cost effective
- Chemical free
- No expensive film costs

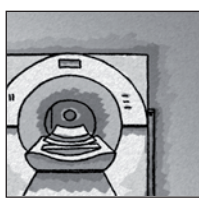
***THE SOLUTION
CAN BE
SO SIMPLE***

iQ-PRINT SCREENSHOTS

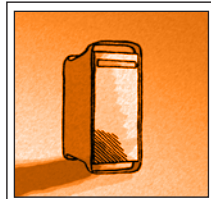


By using the gradation function you can individually optimize the image quality for each image source and printer.

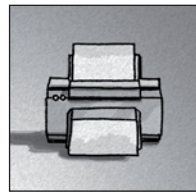
iQ-PRINT WORKFLOW



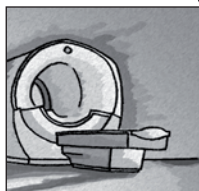
MRI



iQ-PRINT Server



PostScript Printer



CT-Scanner



iQ-PRINT FEATURES

COMMUNICATION

- Limited to 5 AE titles, 1 PostScript printer and 1 calibration profile
- DICOM Print interface

OUTPUT¹

- Conversion of received print jobs into PostScript format
- Converting grayscale images to grayscale print jobs
- Converting color images to color print jobs
- Support of any print matrix
- Basic and referenced grayscale/color print management
- Support of overlays
- Support of annotations
- Quantity of PostScript printer per server
- Mapping of film formats to paper trays
- Customizable grayscale and color gradation curves

OPERATING SYSTEMS²

- Windows 2000 Pro, XP

LANGUAGE

- English

CERTIFICATION

- CE 0482 and FDA 510(k)

iQ-PRINT PRO FEATURES

IN ADDITION TO iQ-PRINT FEATURES

COMMUNICATION

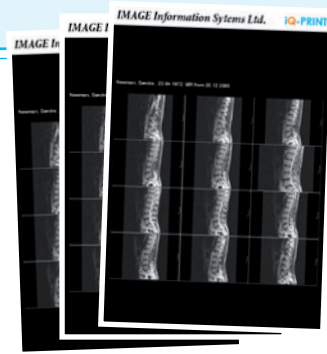
- Unlimited AE titles, unlimited PostScript printers and calibration profiles

¹ Our system does not include a PostScript printer. Please contact us if you require advice regarding an appropriate printer. We recommend Xerox 7xxx or M24.

² The required server hardware is not included in the purchase of a print server license. We recommend Dell computers. Please contact us if you require further advice.

SYSTEM REQUIREMENTS

	MINIMUM	RECOMMENDED
OS:	Windows 2000, XP	Windows XP Professional
CPU:	Pentium, 800 MHz	Pentium, 2 GHz
RAM:	256 MB RAM	2 GB RAM
HDD:	20 GB free hard disc space	80 GB free hard disc space
Peripherals:	PostScript level II printer with a standard TCP/IP port or as a shared Windows printer	PostScript level III printer with a standard TCP/IP port or as a shared Windows printer XEROX 7xxx or M24 series
Hardware:		Dell hardware



OUR SOLUTIONS FOR YOUR IMAGING NEEDS

iQ-VIEW	The radiology reading station
iQ-VIEW 3D	3D post-processing workstation
iQ-STITCH	Tool for the creation of full spine and full leg images
iQ-CAPTURE	Add-on hardware module for capturing images from analog video sources
OrthoView™	Add-on module for orthopedic templating and trauma planning
DICOMReader	Read any DICOM CD into your PACS
iQ-WEBX	PACS server for storage, teleradiology and image distribution
iQ-WEBX WADO	Simplifying the workflow
iQ-PRINT	DICOM paper print server
iQ-ROBOT	Automatic burning and labeling of patient CDs and DVDs
iQ-ROUTER	Image compression for teleradiology and workflow management
iQ-WORKLIST	DICOM worklist server optimizing your workflow
iQ-MAIL	Simple teleradiology using DICOM email
iQ-NUC	Complete package for nuclear image processing
iQ-RIS	The smooth radiology information system
IMAGE DISPLAYS	Medical diagnostic displays
iQ-CR ACE	Efficiency in CR

