



PRINT

DICOM NORMAL PAPER PRINT SERVER

IMPRESSION BY IMPRINTS



VERSION 2.5

HIGH-QUALITY PRINTOUTS

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 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.

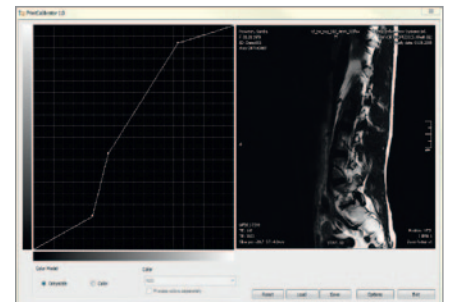
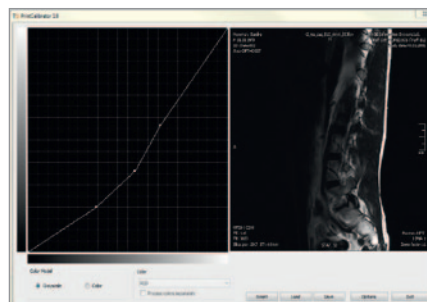
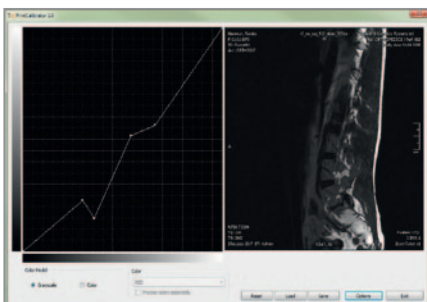
It is possible to add new settings as well as to edit existing ones. Special configurations can be made manually.

Advantages:

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

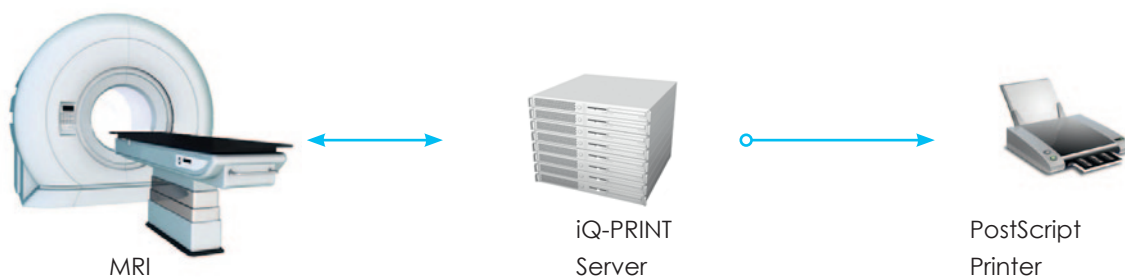


iQ-PRINT SCREENSHOTS



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

iQ-PRINT WORKFLOW



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, Windows 7³

LANGUAGE

- English

CERTIFICATION

- 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 Ricoh printers.

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.

³ Special configuration required for Windows 7.

SYSTEM REQUIREMENTS

HARDWARE & SOFTWARE REQUIREMENTS

	MINIMUM	RECOMMENDED
OS:	Windows XP Pro SP3	Windows XP Pro SP3 Windows 7 Pro SP1*
CPU:	Intel i5	Intel i7
RAM:	1 GB 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 II printer with a standard TCP/IP port or as a shared Windows printer XEROX 7xxx series or Ricoh printers
Hardware:		Dell hardware

*Special configuration required

OUR PRODUCTS FOR YOUR IMAGING NEEDS



iQ-SYSTEM PACS
iQ-NUC
iQ-RIS
IMAGE DISPLAYS

The full featured, reliable and affordable PACS
Complete package for nuclear image processing
The smooth radiology information system
Medical diagnostic displays