



*imsi*PRINT

DICOM Paper & Film Print Solution



High quality print solution for both film and paper print

Complete IMSI DICOM-compliant interfacing with image processing software

Eight individual ink tanks for more efficiency with lower operating costs

Color and gray-scale images to satisfy the high quality requirements within medical field

Print to medical grade paper or film for fast and easy distribution of images

Challenges

A cost effective way to distribute images to patients for referrals

Increasingly expensive cost of traditional film printing

Time and hassle of usual film production

Improving the bottomline

Solution

Implement a DICOM Print System

- High print quality
- Able to be networked
- *imsi*PRINT

Benefits

Fully integrated into any DICOM modality environment

Fast and cost efficient ink jet printing

Print software enables user to specify print parameters

Visible ROI

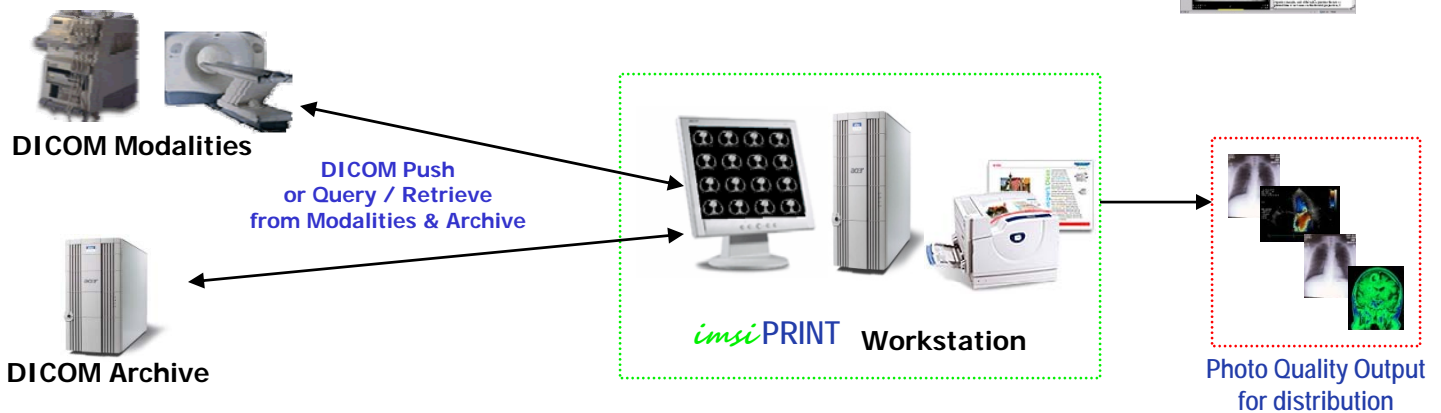
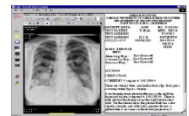
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Technical Specifications

| | |
|---------------------------------|---|
| Printer Recommended | PostScript printer Level II with a standard TCP/IP port or as a shared printer Xerox 7XXX or M24 recommended |
| Computer Server | Pentium IV or Xeon CPU \geq 2 GHz \geq 512 (2 GB RAM for higher resolution images), \geq 80 GB (7200 rps) disk drive |
| Operating System | Windows 2000 Pro/ XP |
| Software included | DICOM Print Interface |
| Modalities/Print Clients | Unlimited number |
| Color Printing | Gray Scale and Color |
| Support Functions | Print Matrix, Overlays, Annotations |
| Mapping | Mapping Film Formats to Paper Trays |
| Custom Settings | Gray scale and Color gradation |

*This print solution is intended for distribution purposes only; not intended for primary diagnostic reading.



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