

Medimages

MEDICAL PRINT SOLUTION



Scan QR Code to Know More

BROCHURE-2023



USG | CT | MRI | PET-CT | X-RAY

About us

For hospitals and clinics, it's important to be equipped with advance tools using which they can continue with the different business functions without any hassle. Medimages is an innovative solution that helps share radiological images with physicians and patients. It's a cost-effective way to produce good quality prints that physicians can use for treatment planning and consultation.

Medimages is the primary international standard for handling, storing, printing and transmission of medical images and related information. The solution enables printing medical images such as Ultrasound, CT/MRI, PET-CT, X-Ray and Nuclear Medicine on a range of media and in colour on special medical grade paper or film instead of costly traditional films that are environment unfriendly as well. It allows to access medical images on any smart device for reference and consultations.

Medimages Medical Print Solution impacts the environment positively, as the special medical grade paper image reduces the need for chemical based film processing and equipment, and further can be shredded and recycled.

Medimages: A customer friendly solution

Medimages is well known for it's range of advanced products that help transform paper-based business systems into automated processes, thereby improving business workflow and productivity. However, in the Indian healthcare scenario, digital imaging alone is not a practical solution because it ignores the key people involved – the physicians and the patients. Physicians usually prefer to use physical images so that they don't need to search databases or deal with DVDs. For comprehending the diagnostic reports and explaining them to patients, physicians require high quality images that can be reviewed and shared easily. This is where Medimages Medical Print Solution helps the best.

Why us?

Simplified workflow and smooth integration

Medimages Medical Print Solution is compatible with the DICOM 3.0 standard. It fits seamlessly into existing workflow, and there is no need for special training as it is operated just like a film printer. The solution helps eliminate the need for special printing, handling, storage, transportation and other infrastructure needed for film, thereby simplifying work process, leading to faster results and higher acceptance.

Excellent Image Quality

The solution receives Medimages images from a modality and then prints them on Medimages printer. To achieve best quality prints with depth and details, the hardware and software have been optimized for medical imagery, ensuring deep, saturated blacks. You can further fine-tune the print quality through the simple user interface.

Better record keeping

Paper images are easier to store and transport as compared to films, making them easily accessible. Paper can be annotated easily as well. Moreover, paper images are quite durable, since they are less light sensitive than films.

Remarkable cost savings

Medimages helps you reduce medical image printing costs by around 70%, compared to traditional film-based solutions. From beginning till the end, working with film is expensive and labour intensive. Replacing film with paper allows you to share images with minimal expense. You also save on compliance and other environmental costs, associated with the usage of chemical based film.

USG

TECHNICAL SPECIFICATIONS

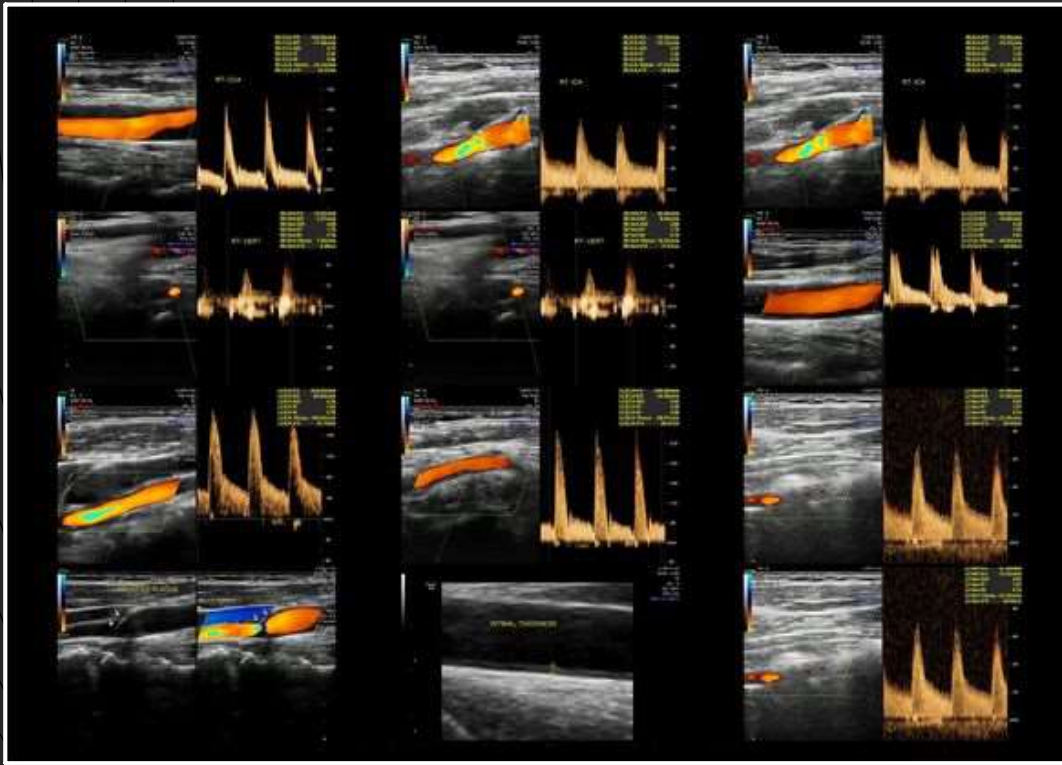
INKJET PRINT TECHNOLOGY – Film Size A4

MEDIMAGES DICOM SOFTWARE

- Facility to connect any number of modalities having DICOM connectivity
- Configurable with AETs/IP Address
- Number of channels and Port – Any number of ports for Color & Grayscale printing with option to connect any number of printers together
- PNDT image print option
- Unique option of printing on Film as well as Photo Paper
- Fully customizable header, footer and logos.

PRINTER

- Model : Epson
- Resolution : 5760 X 1440dpi
- Print Speed : Within 30 Seconds per print
- Trays : 3
- Paper Size : A4
- Paper Type : Hi-Gloss / Matt / NTR Upto 210 GSM
- Power : 20 Watt / 220VAC (Also Compatible on Inverter)



TOSHIBA MRS GUDDI KUMARI 26/F 08/08/2023 - F 26 08/08/2023 1:19:39 PM Xario 190 VRINDA LABS & RESEARCH CENTR OB Late GA 24w4d DR PRABHAT

TOSHIBA MRS GUDDI KUMARI 26/F 08/08/2023 - F 26 08/08/2023 1:25:00 PM Xario 190 VRINDA LABS & RESEARCH CENTR OB Late GA 24w4d DR PRABHAT

6C1 T5.0 18 fps
G-84 DR-65 A5 P-3

6C1 T5.0 18 fps
G-84G-88 DR-65DR-65 A5A5 P-3P-3

Fetus A (dd/mm/yyyy)
GA 24 w 4 d EDD 24/11/2023
OOD 39.7 mm (Jeanty) 25 w 1 d
IOD 10.9 mm

TOSHIBA MRS GUDDI KUMARI 26/F 08/08/2023 - F 26 08/08/2023 1:21:18 PM Xario 190 VRINDA LABS & RESEARCH CENTR OB Late GA 24w4d DR PRABHAT

TOSHIBA MRS GUDDI KUMARI 26/F 08/08/2023 - F 26 08/08/2023 1:25:40 PM Xario 190 VRINDA LABS & RESEARCH CENTR OB Late GA 24w4d DR PRABHAT

41.7 mm

6C1 T5.0 18 fps
G-87 DR-65 A5 P-3

6C1 T5.0 18 fps
G-87G-88 DR-65DR-65 A5A5 P-3

Fetus A (dd/mm/yyyy)
GA 24 w 4 d EBD 24/11/2023
CER 27.8 mm (Nicolaides) 25 w 4 d
CM 6.4 mm
NF 4.8 mm
Vp 6.8 mm (Nicolaides) 14 w 5 d

Fetus A (dd/mm/yyyy)
GA 24 w 4 d EDD 24/11/2023
AC 209.9 mm (Hadlock) 25 w 4 d

TOSHIBA MRS GUDDI KUMARI 26/F 08/08/2023 - F 26 08/08/2023 1:23:10 PM Xario 190 VRINDA LABS & RESEARCH CENTR OB Late GA 24w4d DR PRABHAT

TOSHIBA MRS GUDDI KUMARI 26/F 08/08/2023 - F 26 08/08/2023 1:29:39 PM Xario 190 VRINDA LABS & RESEARCH CENTR OB Late GA 24w4d DR PRABHAT

UMB ART

6C1 T5.0 9 fps
G-88 DR-65 CC-38 6.2k F-3
F-2.0 6.5cm

Fetus A (dd/mm/yyyy)
GA 24 w 4 d EDD 24/11/2023
TIB 39.1 mm (Merz) 24 w 2 d
FIB 40.2 mm (Merz) 25 w 5 d

Vinrk A 29.4 cm/s Vmin A 9.5 cm/s Vsd A 9.5 cm/s Vm_peak A 17.9 cm/s
Vmin_merz A 9.7 cm/s RI A 1.11 RI A 0.68 S/D A 3.09

CT/MRI

TECHNICAL SPECIFICATIONS

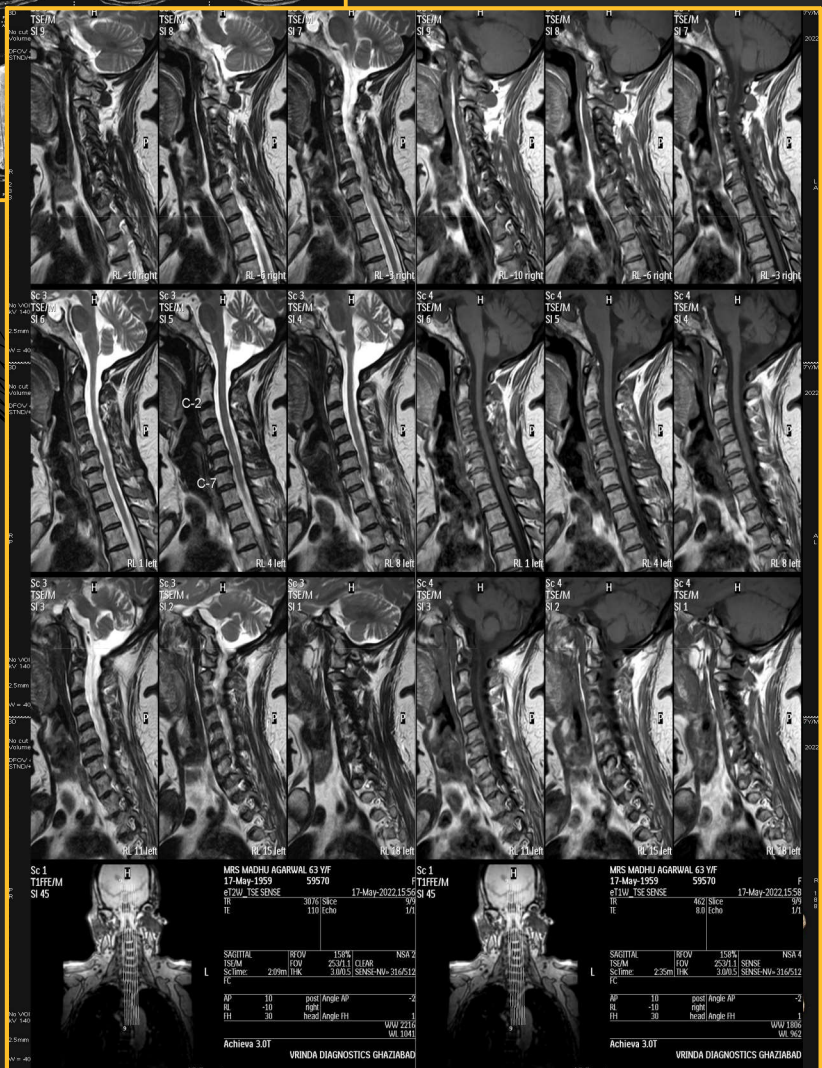
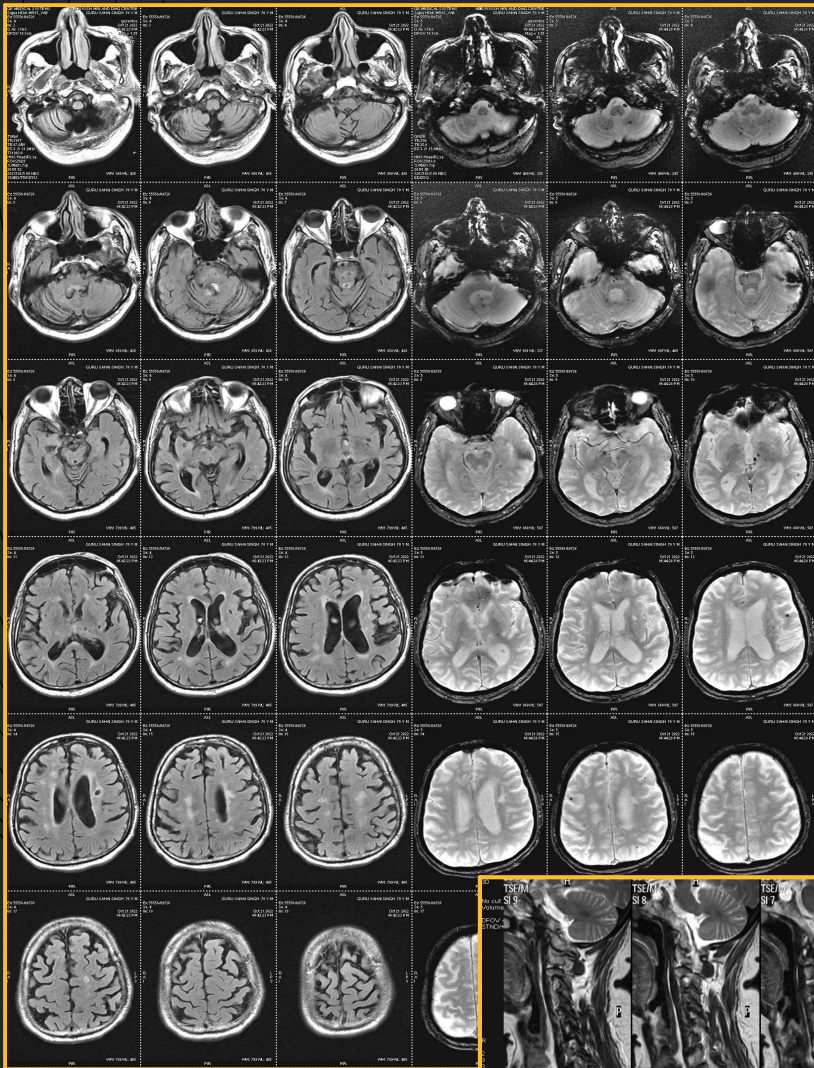
INKJET PRINT TECHNOLOGY – Film Size 8x10 / A4 / 10x12 / 11x14 / A3 / 13x17

MEDIMAGES DICOM SOFTWARE

- Facility to connect any number of modalities having DICOM connectivity
- Configurable with AETs/IP Address
- Number of channels and Port – Any number of ports for Color & Grayscale printing with option to connect any number of printers together
- Unique option of printing on Film as well as White / Blue Base PET Film
- Fully customizable header, footer and logos.

PRINTER

- Model : Epson / HP
- Resolution : 5760 X 1440dpi
- Print Speed : within 1 minute
- Trays : 2
- Film Size : 8x10, A4 , 10x12, A3, 13x17
- Paper Type : Hi-Gloss Upto 270GSM / 210 Micron (PET / Glossy Paper)
- Power : 20 Watt / 220VAC (Also Compatible on Inverter)



PETCT

TECHNICAL SPECIFICATIONS

INKJET PRINT TECHNOLOGY – Film Size A4 / A3

MEDIMAGES DICOM SOFTWARE

- Facility to connect any number of modalities having DICOM connectivity
- Configurable with AETs/IP Address
- Number of channels and Port – Any number of ports for Color & Grayscale printing with option to connect any number of printers together
- Unique option of printing on PET film
- Fully customizable header, footer and logos.

PRINTER

- Model : Epson / HP
- Resolution : 5760 X 1440dpi
- Print Speed : A4 within 30 seconds per print / A3 within 1 minute
- Trays : 2
- Paper Size : A4 / A3
- Paper Type : Hi-Gloss Upto 210 Micron PET Film White Base
- Power : 20 Watt / 220VAC (Also Compatible on Inverter)

WB PET QCLEAR (UN...<->WB CECT3Axial
Ex:50% 15511 / 50% 15511

ANITA
Yashoda Hospital PET CT
F 23/07/2017
Ex:Jul 08 2023

Se:12 / 3
I: 419.0
Im:122
DFOV32.9cm



3.3

3.3mm/3.3sp

12:10:44 PM
m=0.00 M=12.00g/ml*

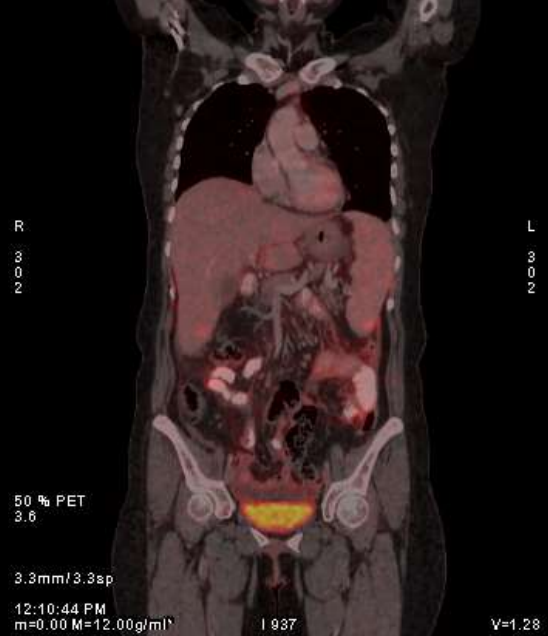
P 232

V=1.34

WB PET QCLEAR (UN...<->WB CECT5Coronal
Ex:50% 15511 / 50% 15511

ANITA
Yashoda Hospital PET CT
F 23/07/2017
Ex:Jul 08 2023

Se:12 / 3
I: 302
P: 1.8
DFOV60.4cm



50 % PET
3.6

3.3mm/3.3sp

12:10:44 PM
m=0.00 M=12.00g/ml*

I 937

V=1.28

WB PET QCLEAR (UN...<->WB CECT45Sagittal
Ex:50% 15511 / 50% 15511

ANITA
Yashoda Hospital PET CT
F 23/07/2017
Ex:Jul 08 2023

Se:12 / 3
I: 12.8
DFOV78.9cm



3.6
50 % PET

3.3mm/3.3sp

12:10:44 PM
m=0.00 M=12.00g/ml*

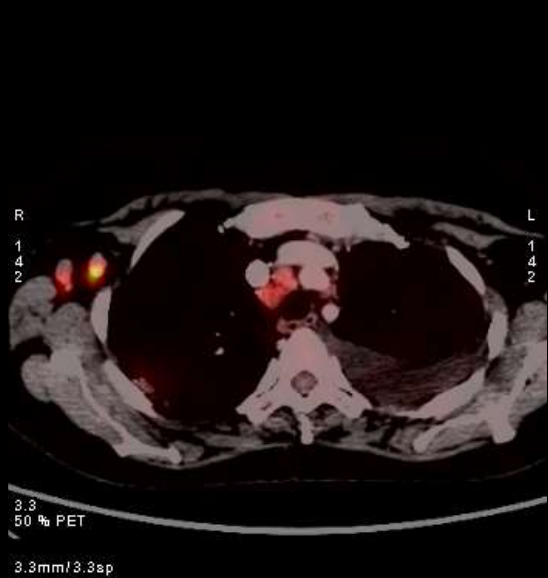
I 1065

V=7.50

WB PET QCLEAR (UN...<->WB CECT0Axial
Ex:50% 15511 / 50% 15511

ANITA
Yashoda Hospital PET CT
F 23/07/2017
Ex:Jul 08 2023

Se:12 / 3
I: 324.4
Im:93
DFOV28.4cm



3.3
50 % PET

3.3mm/3.3sp

12:10:44 PM
m=0.00 M=12.00g/ml*

P 200

V=1.34

X-Ray

TECHNICAL SPECIFICATIONS

INKJET PRINT TECHNOLOGY – Film Size 8x10

MEDIMAGES DICOM SOFTWARE

- Facility to connect any number of modalities having DICOM connectivity
- Configurable with AETs/IP Address
- Number of channels and Port – Any number of ports for Color & Grayscale printing with option to connect any number of printers together
- Unique option of printing on white or blue base PET film
- Fully customizable header, footer and logos.

PRINTER

- Model : Epson / HP
- Resolution : 5760 X 1440dpi
- Print Speed : 8x10 within 30 seconds per print
- Trays : 2
- Paper Size : A4 / 8x10 / 10x12
- Paper Type : 210 Micron PET film white or blue base with round cut & notch
- Power : 20 Watt / 220VAC (Also Compatible on Inverter)





Scan QR Code to Know More



Follow us on:

Medimages

Medimages Medical Systems Pvt. Ltd.
Building No. 58, Hasanpur Village, IP Extension, New Delhi-110092
CIN: U33100DL2022PTC394851

Call: 8368 34 2114 Email: info@medimages.in

www.medimages.in

PRODUCT DISCLAIMER: While effort have been made to provide accurate information, there could be errors which may crept in. In the event of any discrepancy, the product instructions supplied with products shall be the authentic, reference point.