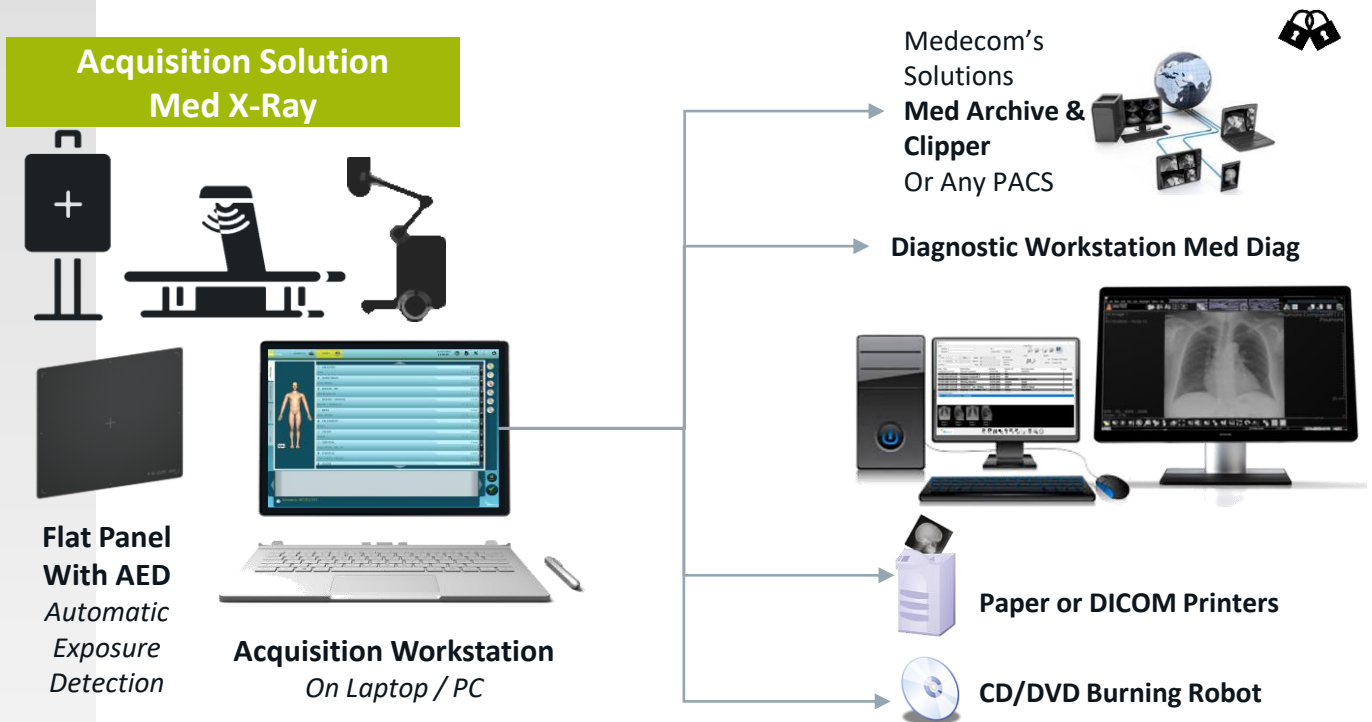




# Med X-Ray

Flat Panel Solution for Digital Radiology

## Workflow Optimisation



## Med X-Ray : High Performance & Versatile Acquisition Workstation

- ✓ **Manages many different flat panels** from various equipment manufacturers
- ✓ **Acquisition protocols**
- ✓ **High-quality images**
- ✓ **Image processing** configured upon exams and user needs
- ✓ **Easy & complex measurement tools and annotations**
- ✓ Up to 20 layouts available
- ✓ **Windows or DICOM Printer**
- ✓ **Optional stitching module** available to combine from 2 to 6 images (spine and lower limbs)
- ✓ **Adjustable graphic interface** available to integrate the graphic charter of OEMs

# Med X - Ray

Flat Panel Solution for Digital Radiology



## Plat Panels

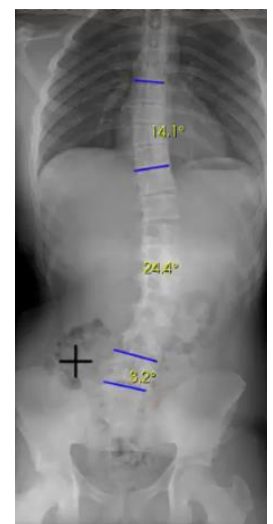
- ✓ Complete solution : Plat panel and acquisition workstation, allowing to economically upgrade analog equipment to a full digital system
- ✓ **Suitable for clinical cases:**
  - Lungs/Bones
  - Table
  - Potter
  - Mobile Radiology
- ✓ **Several flat panels available:**
  - **14"x17" & 17"x17"**
  - **Wi-Fi** : Easy transfer of images from the flat panel to the workstation or the PACS
  - **Robust and lightweight materials** to facilitate handling especially in the room with bedridden patients.
  - **AED** : Automatic Exposure Detection without direct contact to the generator
  - **Battery-powered** to make mobile apps easier

## What is the performance of the Med X-Ray solution?

- ✓ **Intuitive use of the acquisition console:**
  - Manages patient list and exams
  - Possibility to choose acquisition protocols
  - Image processing
  - Access to powerful measurement tools & annotations
  - Recovering the dose from a dosimeter
- ✓ **Workflow optimization** by automatically sharing images to PACS, printing or redirecting to a diagnostic workstation.

## Stitching Module

- ✓ Reconstruction of images of the lower limbs or spine
- ✓ Combining 2 to 6 images into one
- ✓ Automatic or semi-automatic mode from the fiducial points
- ✓ Reconstructed review can be printed or sent to a PACS
- ✓ Easy simple or complex measurements such as Cobb's angle or Gonometry



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