



medical **ECONET**  
GERMANY



**AED**  
Automatic  
Exposure  
Detection



## mex+ 1417PGA / PCA

Universal digital image processing unit

- **CASSETTE SIZE** – Ultra thin (15 mm) DR flat panel with same size as film cassette or CR Image Plate
- **UNIVERSAL** – Suitable for mobile and stationary use
- **AED** – No interface work needed, usage possible with any X-ray system due to Automatic Exposure Detection
- Available with Gadox and CsI scintillator
- Superb-crystal image resolution and fast acquisition time
- Large imaging area (36 cm x 43 cm) for all general radiographic exams
- Withdrawable handle for flexible use

## Application possibilities meX+1417PGA / PCA



As table solution



As mobile solution

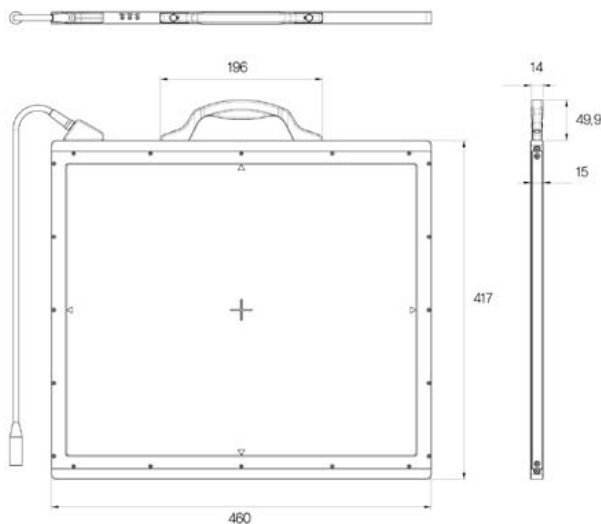


## meX+ Image Acquisition Software

- Simple and perfect images at all time
- Integrated automatic image optimization
- Touchscreen function for easy operating
- Fully integrated radiographic positioning guide
- Bones and soft tissue in one image
- Including Patient CD and DICOM Send function
- Adaption of almost every language possible
- Modern graphical user interface
- Safe and fast registration of emergency patients
- Entry of recurring examination procedures as macros



## Dimensions



## Specifications

Sensor Type	Amorphous Silicon with TFT
X-ray Converter	Gd <sub>2</sub> O <sub>2</sub> S:Td (PGA) or CsI (PCA)
Dimensions	460 x 417 x 15 mm
Active Pixel Array	358 x 423 mm
Weight	3,5 kg (with handle bar)
Pixel Pitch	127µ
Resolution	3,9 lp/mm
A / D Converter	14 bit
Pixel Matrix	2816 x 3328 pixels

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\*All specifications are subject to change without notice