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 scintilator
- 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

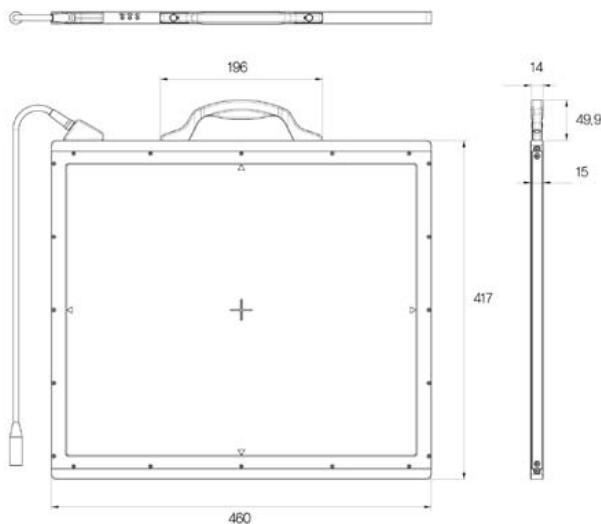## Application possibilities meX+1417PGA / PCA

As table solution

As mobile solution

510 mm
580 mm
180 mm
incl. Frontbag

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

196
14
49,9
15
417
460

Specifications

Sensor Type	Amorphous Silicon with TFT
X-ray Converter	Gd$_2$O$_2$S:Td (PGA) or CsI (PCA)
Dimensons	460 x 417 x 15 mm
Acitve 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

Distributor

*All specifications are subject to change without notice