



medical **ECONET**
GERMANY

AED
Automatic
Exposure
Detection



meX+ 1717 SGC / SCC

Digital retrofit panel for stationary X-ray

- **Ultra flat** DR detector with same height (15,5 mm) and size as film cassette or CR Image Plate
- **AED** - Automatic Exposure Detection (no triggering needed)
- **Easy upgrade** to DR without any change in conventional X-ray systems
- **Highest image resolution** by decreased radiation dose
- **Large imaging area** of 43cm x 43cm allows examine of several body parts in one shot
- **Low weight** of 4,4 kg and quick image acquisition time

Integration options of meX+1717SGC / SCC

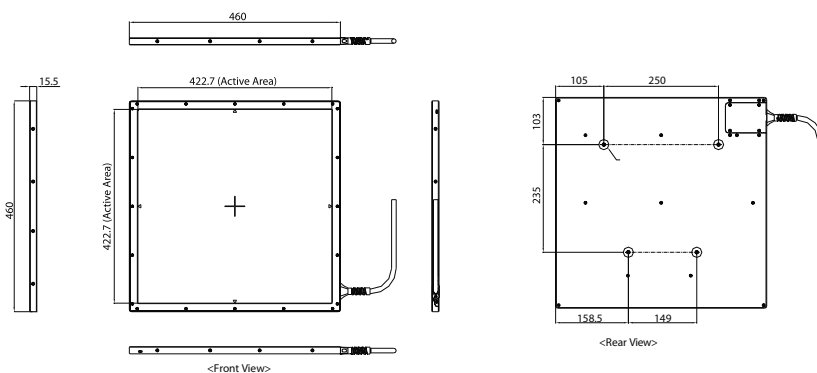


meX+ Image Acquisition Software

- 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

Data Interface	wired
Sensor Type	Amorphous Silicon With TFT
Dimension	460x460x15,5mm
Active Pixel Area	423 mm x 423 mm
Weight	4,4kg
Pixel Pitch	127 µm
Resolution	3,9lp/mm
A/D Conversion	14 bit
Pixel Number	3328x3328 pixels
Energy Range	40 - 150 kV
Scintillator	Gadolinium Oxysulfide (Gadox) or Cesium-Iodide (CsI)



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