



No Rotation No Integration **Simple Function**

- + Easy upgrade to a digital radiology (DR) system
- + Direct Deposit Csi technology for superior image quality in the most demanding imaging environments
- + Effortless installation into any standard cassette tray
- + Automatic Exposure Detection (AED) for seamless integration to any x-ray system



Acuity 1717

Digital X-Ray Retrofit



Comfortable Grip



Automatic Exposure Detection



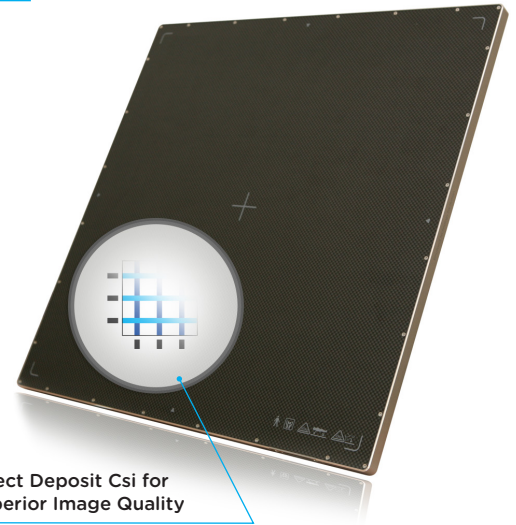
Image capture in seconds



Rugged & Sleek Design



Slim Cassette Size



Direct Deposit Csi for Superior Image Quality

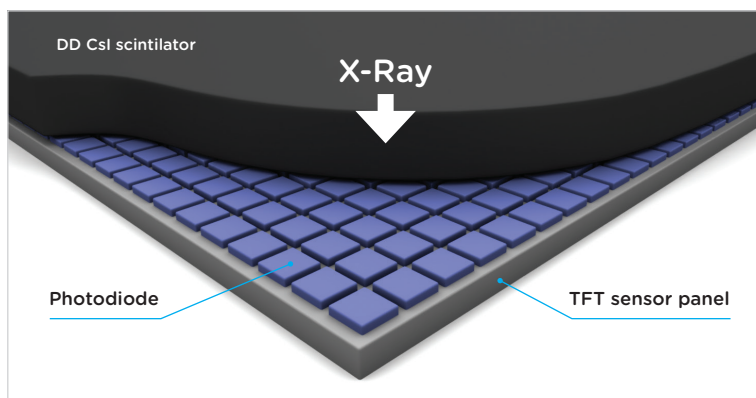
Specifications

Model Name	Acuity 1717
Purpose	General Radiography
Pixel Pitch	140 um
Scintillator	CsI (Cesium Iodide)
Image Matrix Size	3072 x 3072 pixels
Effective Imaging Area(HxV)	430 x 430 mm
Image Acquisition and Transfer Time	< 3 sec.
Spatial Resolution	Min. 3.5 line pair/mm
Power Supply	DC + 12V 2A Max.
Power Consumption	12W
Network Interface	Gigabit Ethernet
Dimensions(mm)	460 x 460 x 15
Weight	4.5 kg

Robust and Simple Design



Characteristics: High Definition Image by DD(Direct Deposition) of CsI



Schematic cross section of scintillator

