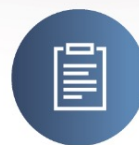


Wide and Slim Flat Panel Detector For General Radiography

RFA-1717DIC



Stable and Reliable
AED



High Image Quality
(IGZO TFT)



Easy Installation
(cassette size)

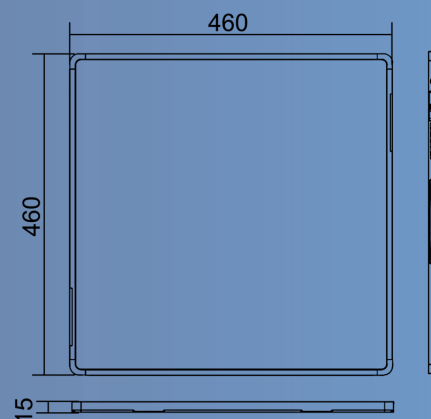


Efficient Workflow

Wide and slim flat panel Detector
for General Radiography

RFA-1717DIC

- Large Format(17x17)IGZO TFT Panel
- Static for General Radiography
- Reliable AED Function
- Meeting ISO4090 Cassette size



Model & Parameters		RFA -1717DIC
Scintillator Sensor	Pixel size	Csl:TI (Direct) 140um, a-Si TFT active matrix with PIN diode
	Pixel Matrix	3072 x 3072
Image performance	Spatial Resolution	3.4 lp/mm
	ADC Resolution	16 bits
	Grayscale	65536 grayscales
	x-ray voltage Range	40 ~ 150 Kvp
	X-ray Generator Interface	Line Trigger(Manual)/ Auto Trigger(AED Mode)
	Shot Mode	Single
Image Capture (Shot Mode) Mechanical	MTF	>77% at 0.5lp/mm (Csl)
	DQE	>57% at 1lp/mm (Csl)
	Image Acquisition Time	2.5 sec
	Weight	3.50 kg
Communications	Dimensions	Meet ISO4090 for 43x43 (17x17") cassette size (460x460x15mm)
	Wired	Giga Ethernet (1000BaseT)
	Sync. Out Port	2 port / TTL(0~5.0V)
Power/ Environment	Operation Software (Console S/W)	Window 7,8,10 Support for 32/64bits Windows
	Wired	DC +15V
Waterproof / Dustproof	Environment	T(10~+40)/H(20 ~ 75%)/P(70~106KPa)
	Standards	IP68