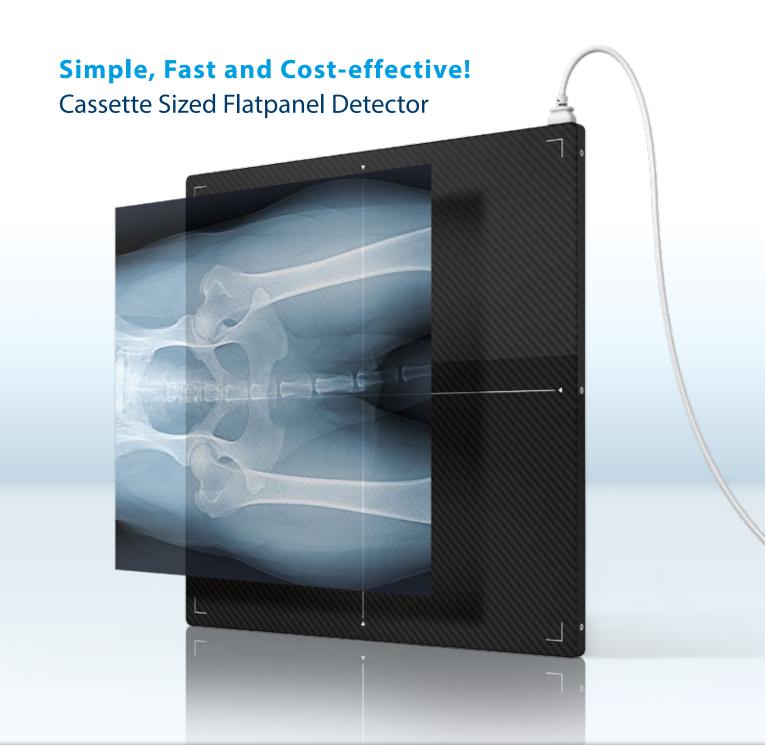


- Full Body Direct Radiography





ScanX DR // Cassette-sized Flatpanel Detector

SIMPLE, FAST AND COST-EFFECTIVE

NO Modification, Simple & Easy Transition to DR

Designed to fit into standard table or wall-stand bucky tray, this ultra thin and light detector allows digitizing without modification of existing conventional imaging systems. With the largest effective imaging area of 17" by 17", the ScanX DR Flatpanel allows high productivity with no detector rotation unlike other 14" by 17" detectors.

NO Generator Connection, Plug & Play

ScanX DR Flatpanel does not require a cable connection with the X-Ray generator to synchronize the signals. The Auto-sensor will take care of the exposure timing. ScanX DR Flatpanel works with any existing X-Ray system non-invasively. Skip technical and electrical steps. Just "PLUG and PLAY".

Mobile

The very light weight provides the most flexible mobile device available today. "Instant On" means no delay in setup. Generator Independence means you can use any X-Ray source available and the 17" by 17" size offers 20% more coverage with the same physical size as traditional 14" by 17" devices.

- ➢ AUTO-SENSOR
- **MOBILE OPERATION**

TECHNICAL DATA	SCANX DR FLATPANEL		
Dimensions (H x W x D)	462 x 464 x 15 mm (Cassette-Sized for	the standard table or wall bucky)	
Veight	8.4 lbs / 3.8 kg		0.59
Electrical	110 – 240 VAC, 50 – 60 Hz		→ _<
ensor	a-Si TFT array Flat Panel Detector		
Conversion Screen	HD ^{Plus} or CsI		
Active Area	17" x 17" / 430 x 430 mm		
patial Resolution	3.6 lp / mm	17" > 17"	
Sensor Pixel	3,072 x 3,072	17" x 17"	
Pixel Pitch	139 μm	Active Area	
A/D Conversion	14 bits		
mage Capture Cycle Time	10 seconds (approximately)		
Vired Interface (Data Output)	Gigabit		
Auto Trigger	Auto X-ray sensor		
	. ato ay sensor		H

ALLPRO Imaging