DR7-C

SMART, FAST, EASY TO INSTALL



17X17" WIRED FLAT PANEL DETECTOR

DR7-C

The DR7-C, is designed to allow the user to experience the benefits of flat panel Digital Radiography in a cost-effective way. The DR7-C eliminates the need of modification to existing X-ray equipment, to a quick and easy installation.

The detector possesses the thickness of traditional film cassettes, which makes it effortless when it comes to fitting into standard cassette trays. The use of a 17x17 inches provides more flexibility when positioning the patient whatever the size.

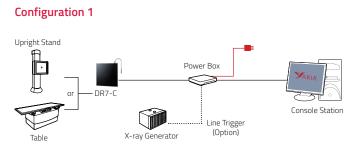
The **DR7-C** is constructed with auto-trigger signal sensing technology, removing the need for generator integration. Workflow efficiency is improved through the elimination of the additional steps required when using film or CR.

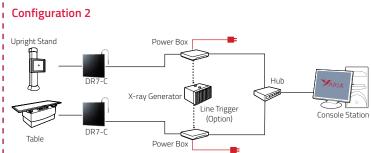
Together whit an image preview time of less than 2 seconds, patient throughput and overall productivity is increased, and the wait time for patients is decreased, providing and ideal solution for any X-ray room.



| Detection Area: | 17 x 17 inch |
|-------------------------|----------------------------|
| Dimensions (W x L x H): | 460 x 460 x 15.5 mm |
| Active Area: | 423 x 423 mm |
| Sensore Type: | Amorphous Silicon with TFT |
| Scintillator: | Cesium-lodide (Csl) |
| Pixel Matrix: | 3328 x3328 |
| Pixel Pitch: | 127 µm |
| A/D Conversion: | 14 or 16 bits |
| Resolution: | Max. 3.9 lp/mm |
| Energy Range: | 40 - 150 kV |
| Data Output: | Ethernet 1 Gbps |
| Operation Enviroment: | Temperature +10 ~ +40°C |
| | Humidity 20 ~ 75% |
| | Pressure 70 ~ 106 kPa |
| Weight: | 4.4 kg (9.70 lbs) |

DR7-C CONFIGURATION





CONTACT US FOR A FREE DEMO

DEALER INFORMATION:



Request a FREE demo of DR7-C Panel at orders@foschigroup.com or call +39 06 417 905 800



