
SMART, EASY TO INSTALL
FLAT PANEL DETECTOR

DR7-C



17X17" WIRED
FLAT PANEL DETECTOR

DR7-C

IMAGING CENTERS, ORTHOPEDICS, CLINICS.

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 and eliminates the need to be rotated to accommodate views.

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 with 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 an economical and ideal solution for any X-ray room.

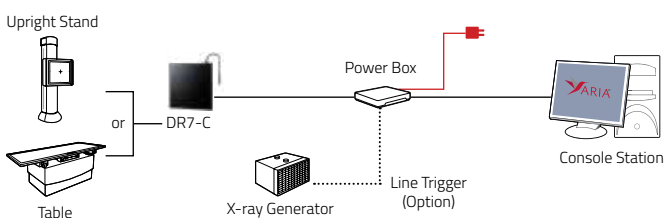


Detection Area:	17 x 17 inch
Dimensions (W x L x H):	460 x 460 x 15.5 mm
Active Area:	423 x 423 mm
Sensore Type:	Amorphous Silicon with TFT
Scintillator:	Cesium-Iodide (CsI)
Pixel Matrix:	3328 x 3328
Pixel Pitch:	127 µm
A/D Conversion:	14 or 16 bits
Resolution:	Max. 3.9 lp/mm
Energy Range:	40 - 150 kV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

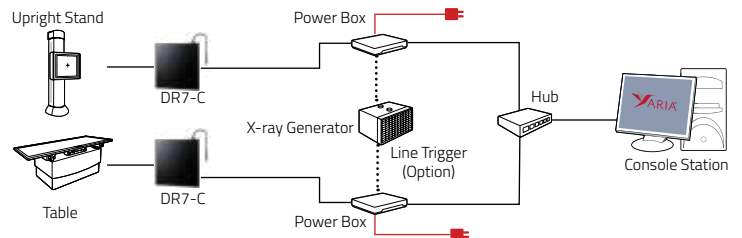
DR7-C_EN v. 2015.09_Rev.01

DR7-C CONFIGURATION

Configuration 1



Configuration 2



DEALER INFORMATION



www.aria-vet.com



Foschi S.r.l.
Apparecchi scientifici per uso veterinario

Via di Salone, 132
00131 Roma (RM) - Italy

Tel +39 06 9826 3800
Fax +39 06 9826 3899

info@foschigroup.com
www.foschigroup.com