

# KrystalRad 960 Vet

THE  
**KRYSTALRAD 960 VET RETROFIT SERIES**

IS A COMPLETE, COST  
EFFECTIVE PRODUCT LINE  
THAT DELIVERS FULL  
RADIOGRAPHIC  
FUNCTIONALITY WITH  
MINIMUM INVESTMENT OF  
TIME OR MONEY.



*This 17" by 17" DR retrofit is a simple low cost way to have world class imaging in a private veterinary practice.  
A complete solution that has image acquisition and image management with no further investment to be completely operational.*

*KrystalRad 960 Vet series of 4-panels are available in "Fixed" or "Movable"  
(Csl & GOS Fixed & Movable, 17 x 17 in.)*



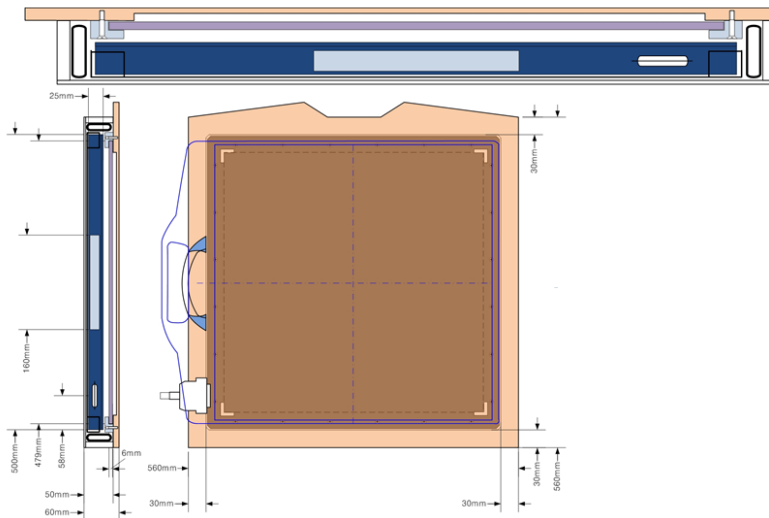
## Specifications

Application	General Radiography
Sensor	a-Si TFT array Flat Panel Detector
Conversion screen	Csl: TI / DRZ
Active capture size	Automatic sizing up to 17 x 17 in. (439 x 439 mm)
Sensor Pixel	3,072 x 3,072 (9.4M pixels)
Pixel Pitch	143 $\mu$ m
Limiting Resolution	3.5 lp/mm
A/D Conversion	14 bits
Image Preview	0.8 sec (approx.)
Cycle time	3 sec (variable according to user setting)
Dual Energy capable	Yes
Interface	Gigabit Ethernet (Auto 1000/100/10M Base T) Ethernet cable and D-Sub cable support Gigabit connection Single D-Sub cable support over 100/10M connection
Image Transfer Time	0.1 SEC
Voltage	AC 90~240V, 50/60Hz
Power consumption	35VA maximum
Environment	Storage: -20°C ~ 60°C, 10% ~ 90% RH (non-condensing) Working: 10°C ~ 35°C, 20% ~ 75% RH (non-condensing)
Dimensions (W x L x T)	Fixed: 19.7 x 19.7 x 1.6 in. (500 x 500 x 40 mm) Movable: 19.7 x 19.7 x 1.6 in. (500 x 500 x 25.4 mm)
Weight	Fixed: 29.8 lbs. (13.5 kg) Movable: 22 lbs. (10 kg)

## KrystalRad 960 Vet

The KrystalRad 960 Vet is a new hardware/software technology that reaches new levels of performance from a special form of gadolinium. This new material and new approach allows the hardware and software to produce an optimized result that yields new dose and image quality.

## Housing Specifications



## OmniVet Workstation

- Simple "Touch Screen" Design
- Multiple "Mix & Match" DR & CR Device Support
- ANALYTICA™ Image Processing
- Full DICOM Featurization
- Generator Control
- Grid Suppression
- Exposure index
- Storage
- Viewing

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MEDICAL SYSTEMS

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