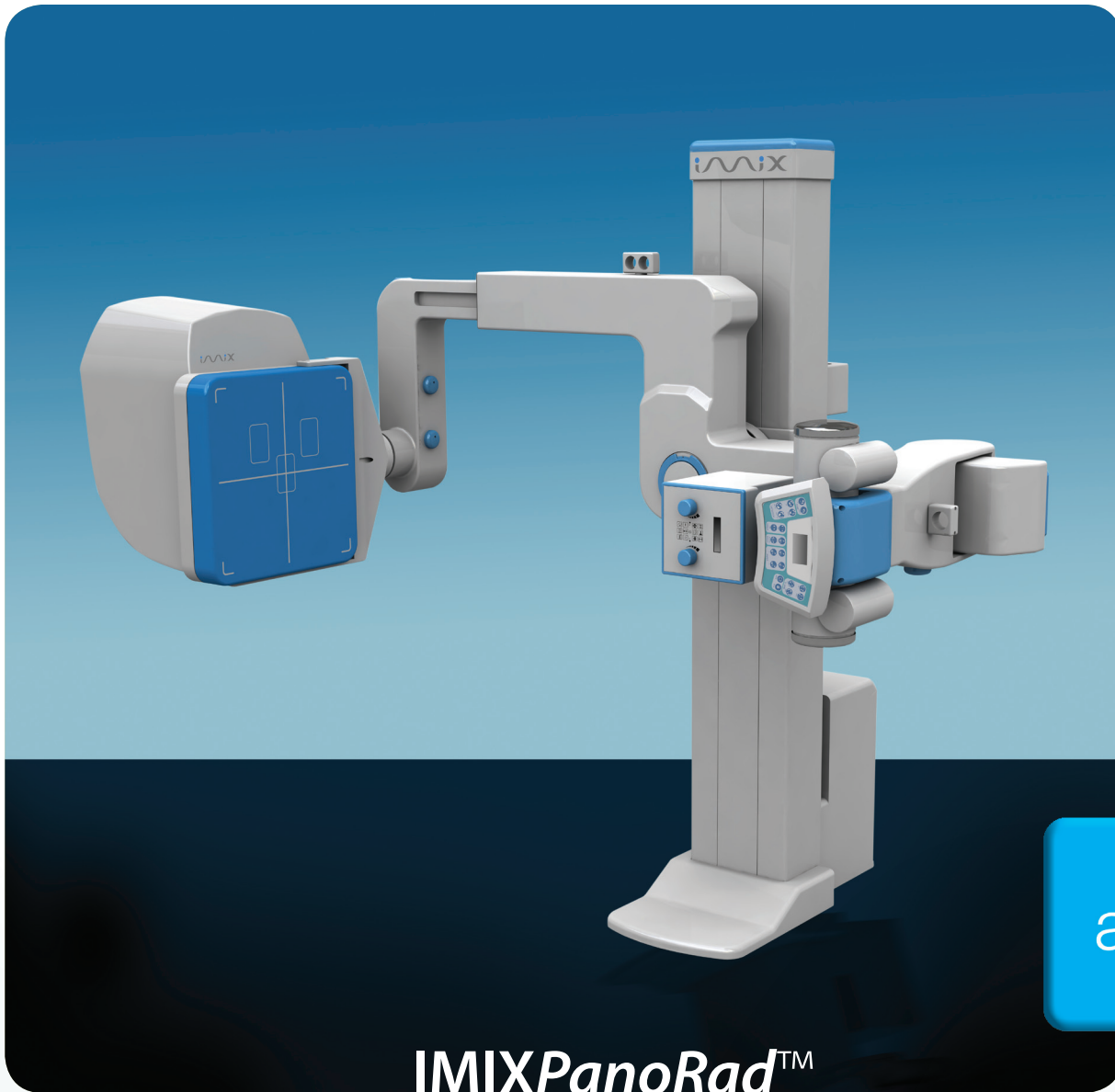


# IMIXPanoRad™

DR solutions to meet high volume demands



The IMIXPanoRad is the versatile DR solution designed specifically to meet the high volume requirements of busy imaging departments. Like all IMIXSystems, the IMIXPanoRad is capable of handling all of your exams while providing unparalleled value, allowing even the smallest imaging center to go digital without compromise.

# IMIXPanoRad™ System Specifications

## **IMIXHorizon™ Elite Series Detector**

High-resolution 16 MP CCD detector  
17" by 17" image area  
16-bit image acquisition  
>4.2 lp/mm MTF  
Spatial resolution = 8.4 pixels/mm  
CsI Scintillator  
84 line/cm, 140 cm focus  
3-field ionization chamber  
OPTION: Slimline (bucky mounted) or  
SlimlineT (tethered) TFT Detector

## **ScanX2 Image Acquisition Workstation**

Image review within 5 sec of exposure  
Windows based image review tools  
19" Touch Screen Color Monitor  
DICOM: Local storage for more than 5000 images  
DICOM: Send; Modality Worklist  
*Optional DICOM: Print; Patient*

## **X-Ray Generator**

65 kW/ 200 kHz high-frequency generator  
40 kVp to 150 kVp in 1 kVp steps  
10 – 800 mA  
1 – 800 mAs  
Full anatomical programming

## **X-Ray Tube & Collimator**

0.6/1.2 mm focal spot  
300 kHu high-capacity tube  
12 degree target angle  
Multi-blade shutter, manual collimation  
Adjustable lamp timer  
Laser line field alignment

## **Multi-Axis Positioning System**

Automated system positioning with the  
push of one button.  
Fully motorized movements  
Intelligent anti-collision protection  
± 45 degree detector angulation  
40" to 72" motorized SID  
18" to 63" of motorized vertical travel

## **Table**

Fixed height = 48"  
Top = 26"W x 79" L  
440 lb. weight limit  
Elevating and floating top versions  
available as optional equipment

*\* Specifications subject to change without notice*