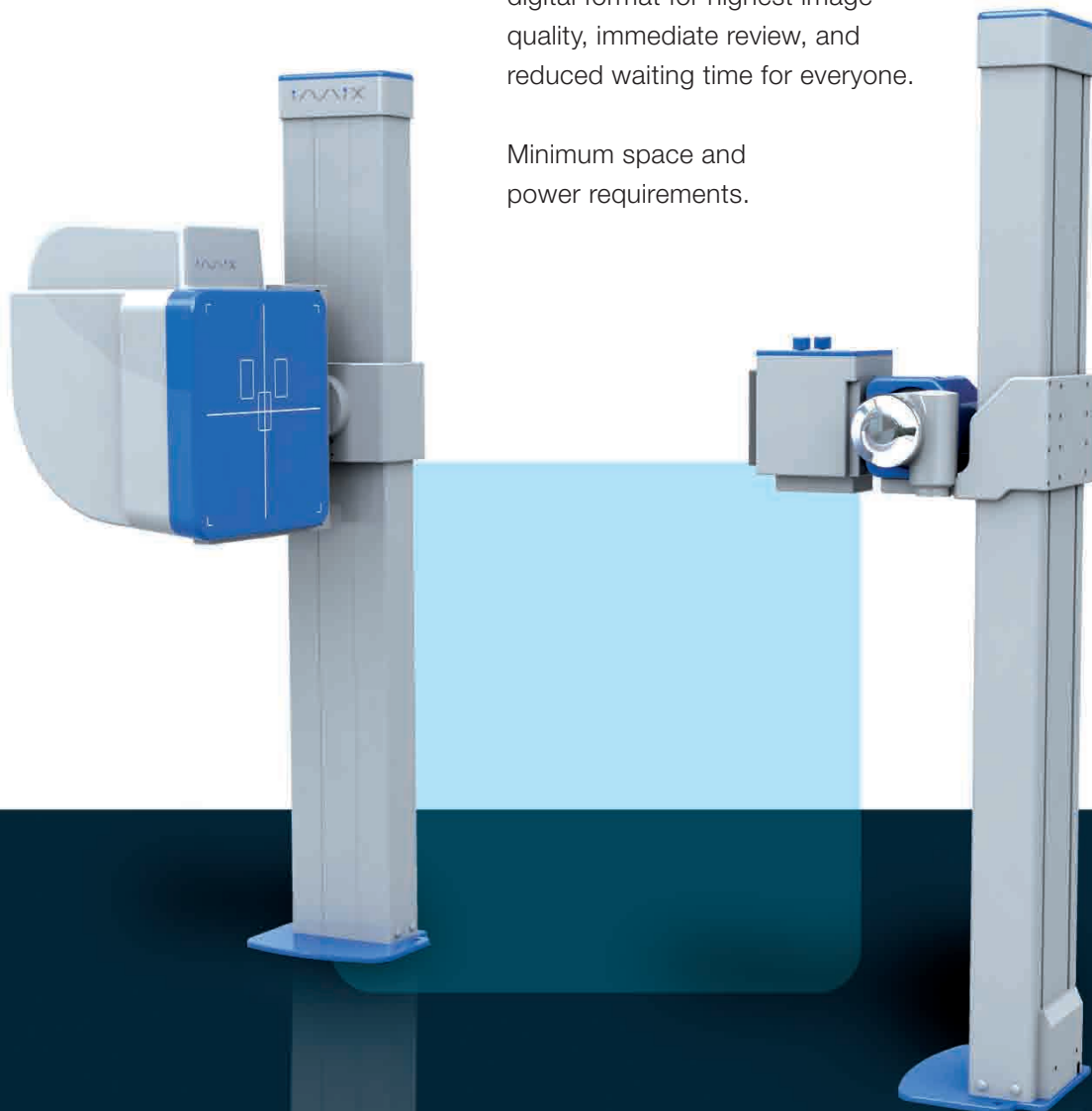


IMIXThorRad™

Designed especially for high quality,
high volume chest imaging.

This Cassette-FREE system acquires
high resolution images in a direct
digital format for highest image
quality, immediate review, and
reduced waiting time for everyone.

Minimum space and
power requirements.



Cassette-FREE
Hands-FREE Positioning



IMIXThorRad™

IMIXhorizon™ Focus Series Detector

- High resolution 9 MP CCD detector
- Cesiumiodide scintillator
- 17" by 17" image area
- 16-bit image acquisition
- > 3.1 lp/mm spatial resolution
- 60 line/cm, 140 cm focus grid
- 3-field ionization chamber
- Optional upgrade to Elite Series available

X-Ray Tube & Collimator

- 2.0/1.0 mm focal spot
- 140 kHu high capacity tube
- 16 degree target angle
- Multi-blade shutter, manual collimation
- Electronic lamp timer
- Laser line field alignment

Image & Acquisition Workstation

- Image review within 10 sec of exposure
- Windows based image review tools
- 20" flat panel display
- Local storage for more than 1000 images
- DICOM 3.0 compliant

IMIXThorRad™ Positioner

- Hands-FREE Positioning
- Motorized, synchronized movement of tube and detector
- Foot pedal control, so hands are free for patient positioning
- Floor mounted
- Free standing
- 6' x 8' space requirement

X-Ray Generator

- 208–480 VAC, single phase / 3 phase
- 32 kW High-Frequency Generator
- Optional 50/65/80 kW
- 40–120/150 kV
- Anatomical programming
- Membrane console

* Specifications subject to change without notice



IMIX is committed to providing high-quality, value-driven DR solutions – everytime.



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