

SIMPLICITY, PERFORMANCE AND SAFETY

The RadioLogiX Radiographic System offers performance, quality and durability at an exceptional price. The compact design is perfect for small rad rooms. The system combines hospital-grade components, DR features, a selection of durable elevating or fixed height radiographic tables into a pragmatic solution for a complete modern radiographic suite. An integrated, easy to use, state of the art acquisition system, with wide selection of High-Resolution digital receptors, provides superior image quality for quick diagnoses.

A convenient, easily accessible fingertip control with digital display supports trouble free beam positioning. An anatomically programmed (APR), ultra-high frequency generator supports low-dose exposures and makes parameter set-up and preparation quick and easy. Optional Automatic Exposure Control (AEC) ensures optimum patient dose while providing excellent image quality.



**THE RADIOLOGIX SYSTEM IS THE RIGHT SOLUTION FOR DIGITAL IMAGING,
EVEN IN LIMITED SPACES AND A LIMITED BUDGET.**

SPECIFICATIONS

TUBE AND WALL STAND

Vertical travel of x-ray tube (beam center):	30 cm - 185 cm / 12" - 73"
Vertical travel of wall receptor (centerline):	38 cm - 190 cm / 15" - 75"
Longitudinal travel of tube:	185 cm / 73"
Fixed grid (optional bucky):	80 l/cm / 200 l/in, 10:1 ratio (other grids also available)

RADIOGRAPHIC TABLE

PHOENIX 1 (ELEVATING) / STYLIX 2 (FIXED HEIGHT)

HIGH FREQUENCY GENERATOR

Tabletop size:	220 cm x 81 cm (86" x 32") optional 185 cm / 73" length	Output Power:	32, 40 or 50 kW
Longitudinal travel:	110 cm / 43"	mA Range:	10-630 mA
Transverse travel:	±12 cm / 4 3/4" (optionally ±14 cm / 5 1/2")	kVp Range:	40-150 kV
Vertical travel range (Phoenix 1):	55 cm - 85 cm / 21 2/3" - 33 1/2"	Stored energy generators are available up to 50 kW power	

X-RAY TUBE

COLLIMATOR

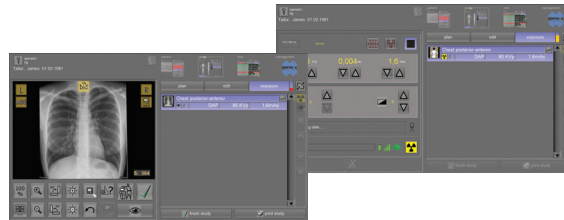
300 kHU 0.6-1.2 mm focal spots (other tubes available)	Manual, Laser Guided LED collimator
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DIGITAL DETECTORS

Detector options:	43x43 cm / 17"x17" or 35x43 cm / 14"x17" fixed or wireless panels with various resolutions available
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INTEGRATED GENERATOR CONTROL AND IMAGE ACQUISITION

- Single console seamless workflow
- Full DICOM compatibility
- Optional integrated DAP reporting
- Sophisticated image processing features
- Grid suppression or gridless imaging
- Detector status indicators
- Optional Mini PACS is available



SYSTEM FOOTPRINT

POWER REQUIREMENTS (SYSTEM)

Space requirement:	140 cm x 340 cm / 55" x 134" (SID 100 cm - 181 cm / 40" - 71 1/4")	Input Line Voltage: (Your input line voltage may limit the generator power)	1x230V (15A) for stored energy generators 3x230V / 3x400V for three-phase generators
Ceiling height requirement:	242 cm / 95 1/4"		

CERTIFICATIONS

ISO 13485, CE marked and FDA cleared



Please contact us at sales@cxmed.hu
or sales@cxmed.com.

RadioLogix System Info Sheet - Version 1.0 - July 2020

Authorized reseller: