RadPRO® OMNERA® 400A
Auto-Positioning Digital Radiographic System

This fully automatic positioning system is constructed of rugged aircraft aluminum and is designed to meet the challenges of high-volume hospital imaging departments and help create an efficient workflow to increase patient throughput. With advanced applications like auto-stitching, and a wide range of configurations, the RadPRO® OMNERA® 400A System can easily handle routine exams, as well as more demanding diagnostic imaging exams.

- Light, easy-to-operate overhead tube crane with 10-inch, touch-screen display helps make exams as simple as selecting a protocol and pressing a control
- Fully motorized auto-positioning provides servo tracking to both the wall stand and table for fast and effortless precision positioning
- Flexible table positioning adjusts for easy patient access and transfer while providing a comfortable working level for healthcare professionals
- A manual override easily and quickly adjusts the lightweight system to your needs
- Using the Canon Wireless Detector, X-ray images are delivered faster than conventional film or CR systems, helping to reduce wait times for staff and patients

**QUICK SPECS**
- 65 kW high-frequency generator (100-240 kHz)
- 600 kHu high-capacity tube
- Up to 69 in (1750 mm) vertical travel
- Elevating 6-way table
- 660-pound patient load
# SPECIFICATIONS

## CEILING TUBE SUSPENSION
- Motorized vertical column
- Up to 69 in (1750 mm) vertical travel (depending on ceiling height)
- Fully motorized auto-positioning
- Servo tracking wall stand and table
- X-ray tube rotation (Alpha) -135° +135°
- X-ray tube rotation (Beta) > 340°

## X-RAY TUBE AND COLLIMATOR
- 600 kHu high-capacity tube
- 0.6/1.2 mm focal spot
- 12° target angle
- Automatic collimator with LED light field
- Laser line field alignment

**Option (sold separately)**
- DAP Meter

## X-RAY GENERATOR
- 65 kW/100-240 kHz high-frequency generator

**Option (sold separately)**
- 80 kW

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## VERTICAL WALL STAND
- Motorized and manual vertical column
- Automatic stitching capability
- Tilting Wall Stand (-20° - +90°)
- 61 in (1550 mm) vertical travel
- 67 in (1700 mm) vertical travel with tilted detector
- Manual detector holder with removable grid
- Lateral Armrest
- Foot Control

**Option (sold separately)**
- Non-Tilting Wall Stand

## ELEVATING 6-WAY TABLE
- Patient load: 660 lbs (299 kg)
- Motorized vertical travel: 22-36 in (555-930 mm)
- Longitudinal travel: ± 23" (600 mm)
- Lateral travel: ± 6 in (150 mm)
- Tableside movement control
- Vertical Collision Protection
- Foot Control (Up, Down and Tabletop Release)

**Accessories (sold separately)**
- Lateral Detector Holder
- Compression Belt
- Patient Handgrip
- Foam Pads
- Tabletop Mattress

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