



# RadPRO® OMNERA® 400T

MANUAL-POSITIONING DIGITAL RADIOGRAPHIC SYSTEM

Shown with optional  
tilting wall stand



Screen is simulated

## RadPRO® OMNERA® 400T Manual-Positioning Digital Radiographic System

This high-quality, manual positioning system is constructed of rugged aircraft aluminum, helping provide the high throughput needed in high-volume hospital imaging departments.

- Designed to support an efficient and customizable workflow, providing a high degree of flexibility to accommodate the needs of patients and healthcare providers
- Servo tracking to both the wall stand and table to provide precision positioning, with speed and effortless movements
- Flexible table positioning adjusts for easy patient access and transfer while providing a comfortable working level for healthcare professionals
- Tube, vertical wall stand, and table all have extended range of motion for patient positioning

### QUICK SPECS

Choice of 50 kW, 65 kW or 80 kW  
high-frequency generator

Choice of 400 kHU or 600 kHU  
high capacity X-ray tube

Elevating 4-way table

650 lb table weight capacity

Detector charging in table and wall stand

# RadPRO® OMNERA® 400T Manual-Positioning Digital Radiographic System

## SPECIFICATIONS

### CEILING TUBE SUSPENSION

- Motorized vertical column
- Up to 69 in (1750 mm) vertical travel (depending on ceiling height)
- Servo tracking wall stand and table
- X-ray tube rotation (Alpha): -163° +182°
- X-ray tube rotation (Beta): -163° +182°
- Handle frame with brake release button

#### Option (sold separately)

- Cube installation

### X-RAY TUBE AND COLLIMATOR

- 0.6/1.2 mm focal spot
- 12° target angle
- Manual collimator with LED light field
- 10" Tube head display: technical settings, image preview, patient information

#### Options (sold separately)

- DAP Meter\*
- Auto collimation

\*Manufactured by third party.

### VERTICAL WALL STAND

- Manual vertical column
- Non-tilting wall stand
  - 61 in (1550 mm) vertical travel
- Foot control
- Patient handle
- Lateral armrest
- Detector charging in wall stand

#### Options (sold separately)

- Tilting wall stand (-20° – +90°)
  - 67 in (1700 mm) vertical travel
- Motorized wall stand
- Stitching stand

## RadPRO® OMNERA® 400T

### CXDI DIGITAL DETECTORS

- |                             |                             |
|-----------------------------|-----------------------------|
| CXDI-710C Wireless Detector | CXDI-701C Wireless Detector |
| CXDI-810C Wireless Detector | CXDI-801C Wireless Detector |
| CXDI-410C Wireless Detector | CXDI-401C Wireless Detector |
|                             | CXDI-401C COMPACT Detector  |

### CXDI CONTROL SOFTWARE NE

- Streamlined Workflow
- Stitching
- Enhanced Visualization Protocol (EVP)
- DICOM® Structured Dose Reporting
- Integrating the Healthcare Enterprise (IHE) Compliant

#### Option (sold separately)

- Reject Analysis Module\*

\*Created by Virtual Imaging, Inc.

### ELEVATING 4-WAY TABLE

- Table type: Pedestal
- 650 lb table weight capacity
- Motorized vertical travel: 21- 33 in (540-850 mm)
- Longitudinal travel: ± 20 in (500 mm)
- Lateral travel: ± 6 in (150 mm)
- Tableside movement control
- Vertical collision protection
- Foot control (up, down, and tabletop release)
- Detector charging in table

#### Options (sold separately)

- Lateral detector holder
- Two-column table
- Compression belt
- Patient hand rail
- Foam pads
- Tabletop mattress

Follow us: <https://us.medical.canon>



@CanonMedicalUS



+CanonMedicalUS



Canon Medical Systems USA, Inc.



+CanonMedicalUS

# Canon

CANON MEDICAL SYSTEMS USA, INC.

<https://us.medical.canon> | 2441 Michelle Drive, Tustin CA 92780 | 800.421.1968

©Canon Medical Systems, USA 2018. All rights reserved. Design and specifications subject to change without notice. Made for Life is a trademark of Canon Medical Systems Corporation. This document may include trademarks or registered trademarks of other companies. Canon and CXDI are registered trademarks of Canon in the United States and may also be registered trademarks or trademarks in other countries. McAfee is a trademark of McAfee LLC in the United States and other countries. ESET is a trademark of ESET spol s r o or ESET North America. Windows is a registered trademark of Microsoft Corporation in the United States and/or other countries. DICOM is a registered trademark of the National Electrical Manufacturers Association (NEMA), for its standards publications relating to digital communications of medical information. All other third-party brand names and product names are registered trademarks or trademarks of their respective owners. Specifications and availability are subject to change without notice. Not responsible for typographic errors. RadPRO and OMNERA are registered trademarks of Virtual Imaging, Inc., a Canon company, in the United States and may also be a registered trademark or trademark in other countries.

XRCSS13050US

*Made For life*