



OMNERA® 400T

Manual-Positioning Digital Radiographic System

Shown with optional
tilting wall stand.



OMNERA® 400T

Manual-Positioning Digital Radiographic System

This high-quality, manual positioning system with auto-tracking capabilities 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

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

OMNERA® 400T

CXDI DIGITAL DETECTORS

- | | |
|-----------------------------|-----------------------------|
| CXDI-710C Wireless Detector | CXDI-702C Wireless Detector |
| CXDI-810C Wireless Detector | CXDI-402C Wireless Detector |
| CXDI-410C Wireless Detector | CXDI-401C COMPACT Detector |

CXDI CONTROL SOFTWARE NE

- Stitching
- Streamlined Workflow
- Supports ID Card Login
- Multi-Image Processing
- Advanced Edge Enhancement
- Free Image Rotation
- DICOM® Structured Dose Reporting
- Integrating the Healthcare Enterprise (IHE) Compliant

Option (sold separately)

- Reject Analysis Module+

+Created by Canon Medical Systems USA 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 | • Patient hand rail |
| • Two-column table | • Foam pads |
| • Compression belt | • Tabletop mattress |
| • Installation cube | |

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