

OMNERA® 400T Manual-Positioning Digital Radiographic System

This high-quality digital x-ray system features selectable tracking of the digital detector to the wall stand and table to help you manage workflow and reach productivity goals.

- Servo tracking to both wall stand and table adds efficiency to workflow at a lower cost than auto-positioning systems
- Self-supporting x-ray installation cube offers flexibility and performance of a true ceiling-mounted OTC system without expensive ceiling construction costs
- Detector charging in wall stand and table comes standard

QUICK SPECS

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

Manual-Positioning Digital Radiographic System

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

Elevating 4-way table

650 lb table weight capacity

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OMNERA[®] 400T

Compatible CXDI Detectors		
CXDI-710C Wireless Detector	CXDI-702C Wireless Detector	
CXDI-810C Wireless Detector	CXDI-402C Wireless Detector	
CXDI-410C Wireless Detector		

Elevating 4-Way Table	
Table type	Pedestal
Table weight capacity	650 lb (295 kg)
Motorized vertical travel	21-33 in. (540-850 mm)
Longitudinal travel	+/– 20 in. (500 mm)
Lateral travel	+/- 6 in. (150 mm)
Tableside movement control	Included
Vertical collision protection	Included
Foot control	Up, down, and tabletop release
Detector charging in table	Included
Options (sold separately)	Lateral detector holder
AND	Two-column table
	Compression belt
	Patient hand rail
	Foam pads
	Tabletop mattress

SPECIFICATIONS

Ceiling Tube Suspension

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Vertical travel	Up to 69 in. (1750 mm) depending on ceiling height
Servo tracking wall stand and table	Included
Rotation range tube arm (Alpha)	+180° (+/- 5°) ~ +163° (+/- 10°)
Rotation range ceiling (Beta)	-180° (+/- 5°) ~ +163° (+/- 10°)
Handle frame with brake release button	Included
Optional Cube Installation (sold separately)	

X-Ray Tube and Collimator	
0.6/1.2 mm focal spot	12° target angle
Manual collimator with LED light field	10 in. tube head display with technical settings, image preview, patient information
Options (sold separately)	DAP Meter*
	Programmable collimation

*Manufactured by third party.

Vertical Wall Stand	
Wall stand type	Manual, non-tilting
Vertical travel	61 in. (1550 mm)
Lateral armrest	Included
Detector charging in wall stand	Included
Options (sold separately)	Tilting wall stand (-20° – +90°) 67 in. (1700 mm) vertical travel Motorized wall stand Stitching stand

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