



Ceiling-Mounted Auto-Tracking Radiographic Room

For high-volume orthopedics, imaging centers, ERs and hospitals

Model: **OTS Elite**



A full ceiling-mounted room for high patient volumes. The overhead tube can follow the table or the wall stand automatically, and the elevating table supports patients up to 650 lb. Sharp Imaging Solutions can equip it with Canon CXDI DR, including the optional 17 x 51 in. long-format wall stand.

■ Auto-tracking

The overhead tube follows the table or wall stand, and tracking can be switched on or off.

■ Fast positioning

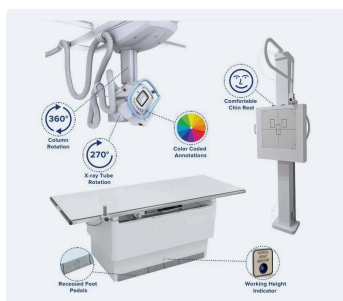
One-touch lock release, color-coded controls, motorized vertical axis, 360° column and 270° tube rotation.

■ Patient safety

650-lb table with collision protection and fail-safe locks; electromagnetic locks stay on during a power outage.

■ Flexible wall stand

Center or side mount, side and overhead hand grips, and collimator light control at the wall stand.



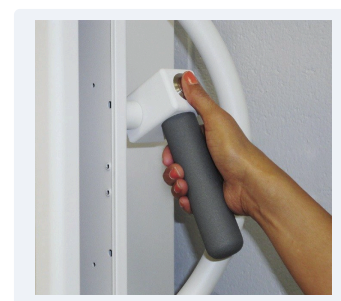
Room layout



Tube head display and controls



Table elevation control handle



Ergonomic wall stand release handle

Specifications

Elevating four-way float table (S222)		Wall stand (J1000)	
Tabletop	84 x 30 in.; optional 35.5 in. width	Type	Wall-mounted, fully counterbalanced
Height	23 in. to 34 in.	Bucky travel	17 x 17 in. grid cabinet, floor to 76 in.
Travel	±5 in. transverse, 30 in. longitudinal	Grid	10:1, 103 LPI, specify focal range
Patient load	650 lb with collision protection	Locks	Electric locks, left or right load, 24 VDC
Controls	Foot treadles for tabletop and height	Option	17 x 51 in. long-format DR wall stand
Overhead tube support (M201)		Generator	
Ceiling height	9 ft recommended	• 40 kW to 80 kW high-frequency generator options	
Longitudinal rails	15 ft (4.6 m); 192 in. travel		
Bridge	10 ft (3 m); 95 in. transverse travel		
Vertical travel	63 in., motorized		
Column rotation	180° with detents every 45°		
Tube angulation	±135° with detents		

Sold, installed and serviced by Sharp Imaging Solutions

- **Site planning and installation.** Room review, deinstallation of old equipment, installation and calibration.
- **Canon CXDI DR.** Authorized Canon dealer and service provider for detectors, software and DR upgrades.
- **Connectivity.** DICOM worklist and PACS setup, with training for your technologists.
- **Service and parts.** Preventive maintenance, repairs and parts for multi-vendor X-ray equipment.

Request a quote

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Specifications are based on the manufacturer's published information and may change without notice. Final configuration, specifications and warranty terms are confirmed in your written quote.

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