

Aspen FDR Plus (with 6 Way Table)





Digital Floor Mount System Specifications

Tube Stand

- Front display shows angle of articulation, see image:
- Manal Movement, Vertical/longitudinal traveled controlled by electrical magnetic brake
- Tube rotation ±135°
- Tube arm slide movement ±4.7"
- o Column rotation ±90°
- o Travel Range, Vertical (Tube) 58.7"
- o Travel Range, Longitudinal (Column) 100"

• Wall Stand:

- o Floor mounted column
- Overhead hand grips
- Electromagnetic locks
- o Fits a 17x17 flat panel
- Full receptor movement to the floor



• Table: Aspenstate 6-way Floating X-ray table

SPECIFICATIONS

Items	Contents
Size of Table Top	2,000 x 742mm
Size of Table Top (option)	2,000 x 800mm
Material of Tabletop (for Cassette type)	Melamine
Material of Tabletop (for DR)	Acryl (option)
Structure	6 direction movable table
External Dimension	2,000 x 742 x 566 ~856mm
Table top travel	
Longitudinal movement	±300mm
Transverse travel	±112.5mm
Vertical travel	Min 566mm, Max 856mm
Tabletop lock	Electro-magnetic lock
Distance between table top and floor	566 ~ 856mm
Distance between table top and film	60mm
Maximum lifting weight	250kg
Accept Cassette size	8" X 10" ~ 14" X 17"
Bucky device	Grid Ratio : 10:1
	Grid Density : 103lines/inch
	Focusing distance : 42"
	Grid Movement : Solenoid



• Advanced Collimator

- Model: Daesung
- Light source:
 - o White LED light
 - o Light source can be controlled by push button
- Maximum kV: 150
- Shutters: Multi-layer; 4 pairs of shutters in 2 layers
- Laser light for precise alignment

• Anti-Scatter X-ray Grid:

- o Quantity: 2
- o Materials: Carbon Interspaced with Carbon Fiber
- o 215 Line Pair
- o Ratio: 10:1
- o During pre-staging we'll place the grid inside of the table and wall stand

• Claymount High Voltage Cables

- o Length: 40 feet
- o Terminated at both ends
- o One Pair"



Installed AspenFDR Image

