Aspect™ 100UC PLUS
Imaging table for urology and multi-purpose use
### Patient Access & Comfort

The Aspect 100UCPlus provides a very large radiolucent imaging area for easy C-arm access and greater anatomical coverage. A 28” wide tabletop and 2” thick, specially constructed tabletop pad provide for minimal x-ray attenuation and maximum patient comfort.

### Clinical Versatility

Urological accessories are easily removable so the table can be quickly configured for multi-purpose C-arm imaging or general patient positioning for non-urological procedures.

A removable radiographic cassette tray provides KUB radiography compatibility with mobile x-ray machines, including both conventional film/grid systems and digital detectors.

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**Aspect™ 100UCPLUS**

For endourology

28” x 46” carbon fiber tabletop

Easy C-Arm access: 25” wide x 20” long imaging area for endourology

525 lb. patient weight capacity with patient upper body on main tabletop

31”-41” elevation

5” locking casters for easy transport and positioning

28” x 46” carbon fiber tabletop

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**...and multipurpose use**

24” x 34” radiolucent extension: 400 lb. patient weight capacity with patient upper body on extension

54” of radiolucent imaging area with extension attached

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Metal-free perineal end of table: unobstructed imaging access to edge of tabletop.

Built-in transport handle

Built-in footswitch storage tray

Shown with optional accessories
Motorized elevation, Trendelenburg tilt and 4-way tabletop movement

- Lightweight, radiolucent tabletop extension
- Trendelenburg: ±15°
- Longitudinal tabletop travel: 10”
- Transverse travel: ± 3.5”, 7” total
- Shown with optional accessories

**Standard Accessories**

- Removable, collapsible drain bag support (elbow rests are optional)
- Removable lead-vinyl x-ray shield
- Pendant hand control and footswitch control
- Quick-release armboard
- Removable radiographic cassette tray: loads from either side of table. Accepts cassette with grid cap or mobile DR detector.
Aspect™ 100UC PLUS Specifications

Table dimensions and components:
- Carbon fiber tabletop with low x-ray attenuation
- 2” (5 cm) thick tabletop pad and tabletop extension pad with memory foam construction
- Tabletop: 28”W x 46”L (71 x 117 cm)
- Radiolucent, lightweight tabletop extension: 24”W x 34”L (61 x 86 cm)
- Built-in footswitch storage tray
- Removable radiographic cassette tray, loads from either side of table
- Standard US side-rails for accessory attachments on main tabletop
- Metal-free perineal end of tabletop for unobstructed fluoroscopy access to edge of table
- Locking swivel casters, 5” (12.7 cm), and built-in transport handle

Table movements:
- Motorized motions via hand control pendant and foot switch control
- Elevation: 31.3” – 41.1” (79.4 – 104.4 cm)
- Trendelenburg Tilt: ± 15°
- Longitudinal tabletop travel: 10” (25.4 cm)
- Transverse tabletop travel: ± 3.5”, 7” total (± 8.9 cm, 17.8 cm total)

Imaging area:
- Imaging area, main tabletop: 25”W x 20”L (63.5 x 50.8 cm)
- Imaging area, tabletop extension: 24”W x 34”L (61 x 86 cm)
- Total radiolucent imaging area length with extension: 54” (137 cm)

Patient weight capacity:
- With patient upper body on main tabletop: 525 lbs. (238 kg)
- With patient upper body on extension: 400 lbs. (181 kg)
- Load capacity on extension only: 200 lbs. (90.7 kg)

Electrical:
- 110 VAC, 60 Hz operation (230 VAC operation optional). ≤10 amp @ 110V.

Table & Extension Weight:
- Table: 670 lbs. (304 kg)
- Tabletop Extension: 16 lbs. (7.25 kg)

Accessories included:
- Tabletop Pad, 2” thick
- Tabletop Extension, with 2” thick pad
- Hand control pendant & footswitch control
- Removable Drain Bag Support Hoop
- Disposable drain bag and hose ass’y, box of 20
- Removable Radiation Shield Flap for perineal end of table
- Patient Restraint Straps (2)
- Armboard, rail mounted, with pad and strap
- Disposable covers for footswitch, box of 50

Optional Accessories (not included in standard accessory package):
- Urologist elbow supports, removable
- Boot-style legholders with pneumatic-assist adjustment.

Note: Table compatible with other legholders that have standard US side-rail attachment.