

## Image Diagnostics

Since 1986, IDI has been a manufacturer of innovative products for surgical, interventional and diagnostic imaging.

Our product focus is in electro-mechanical solutions for fluoroscopic and digital radiographic applications.

IDI is committed to superior product design, value and customer support in everything we do.

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## Aspect™ 100UCPLUS Specifications

### Table dimensions, components and features:

- Low X-ray attenuation carbon fiber tabletop 28"W x 46"L (71 x 117 cm) Includes 2" (5 cm) thick memory foam table pad for both primary top and extension.
- Lightweight carbon fiber extension: 24"W x 34"L (61 x 86 cm)
- Radiolucent, lightweight tabletop extension: 24"W x 34"L (61 x 86 cm)
- Built-in foot switch storage tray in base
- Standard US side-rails for accessory attachments on main tabletop
- Metal-free perineal end of tabletop for unobstructed imaging access to edge of table during fluoroscopy
- 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:  $\pm 15^\circ$
- Longitudinal tabletop travel: 10" (25,4 cm)
- Transverse tabletop travel:  $\pm 3.5"$  / 7" total ( $\pm 8,9$  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 kgs)
- With patient upper body on extension: 400 lbs (181 kgs)
- Load capacity on extension only: 200 lbs (90,7 kgs)

### Electrical:

- 110 VAC, 60 Hz operation (230 VAC operation optional).  $\leq 10$  amp @ 110V.

### Table & Extension Weight:

- Table: 670 lbs (304 kgs)
- Tabletop Extension: 16 lbs (7,25 kgs)

### Accessories included:

- Tabletop Pad, 2" (5 cm) thick
- Tabletop Extension, with 2" (5 cm) thick pad
- Hand control pendant & foot switch 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):

- Removable radiographic cassette tray, loads from either side of table
- Urologist elbow supports, removable
- Boot-style leg holders with pneumatic-assist adjustment.

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



Certifications: ETL listed to U: L 2601-1,  
UL 60601-1, EN 60601-1, IEC 60601-2-32,  
IEC 60601-2-46 certification

D000-516G

# Aspect™ 100UCPLUS

Imaging table for urology *and* multi-purpose use



Some accessories shown are optional



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Image Diagnostics, Inc.  
Safety, Simplicity, Quality

Patient Access & Comfort

The Aspect 100UCPlus provides a very large radiolucent imaging area for easy C-arm access and greater anatomical coverage. A 28" (71 cm) wide tabletop and 2" (5 cm) thick, specially constructed table-top pad provide for minimal x-ray attenuation and maximum patient comfort.

Clinical Versatility

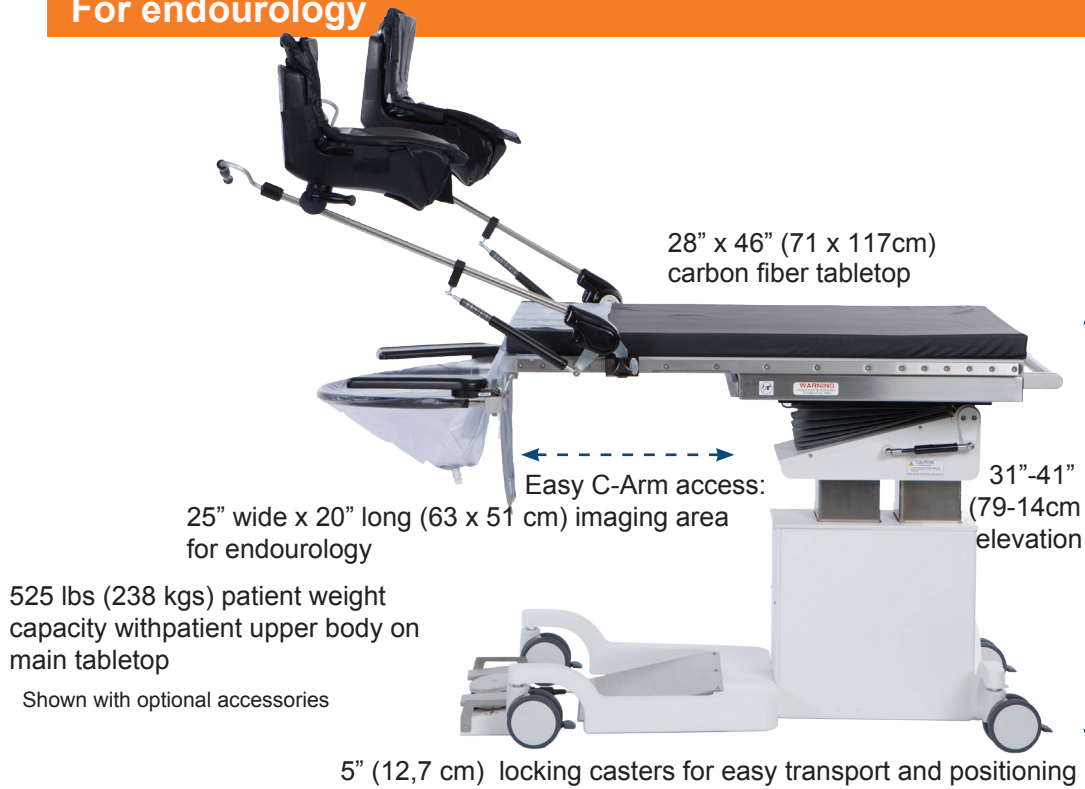
Urological accessories are easily removable so the table can be quickly configured for multi-purpose C-arm imaging or general patient positioning for non-urological procedures.

An optional radiographic cassette tray provides KUB radiography compatibility with mobile x-ray machines, including both conventional film/grid systems and digital detectors. Tray loads from either side of table. Accepts cassette with grid cap or mobile DR detector.

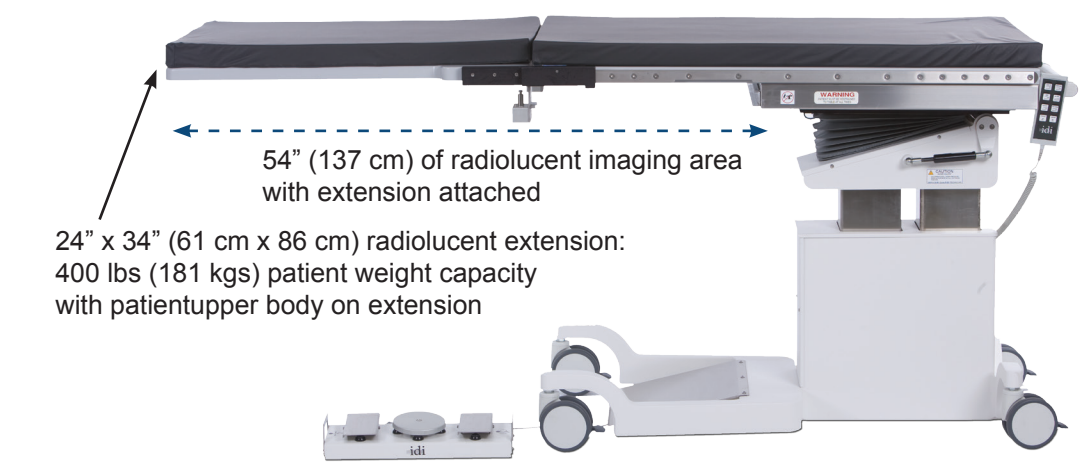


Aspect™ 100UCPLUS

For endourology



...and multipurpose use



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



Built-in transport handle



Built-in footswitch storage tray

Some accessories shown are optional

Motorized elevation, trendelenburg tilt and 4-way tabletop movement



Some accessories shown are optional

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