



# SHIMADZU

## SDU-450XL



- Digital System Manager
- Multi-Frequency Transducers
  - HiQ Image Optimization
- Digital Spatial Edge Enhancement
  - Digital Cine
  - PC Card Archival
- Programmable User Settings
  - Full Size Reports
  - Backlit Keyboard
- 12' Tilt & Rotate Monitor

### Specifications

Scanning Method	Linear, Convex
Display Modes	B, Dual B, B/M, M
Gray Scale	256
Focal Zones	up to 4
Image Adjustments	Gain 0-40dB, STC/TGC 6 slides, Dynamic Range 45-80dB, Edge Enhancement 4 steps, Post Processing 8 steps, Persistence 6 steps
Presets	20
Measurements	Distance, Ellipse, Area, Circ, Volume, OB package, GYN package, Urology package, Cardiac package, Thyroid
Monitor	12 inch tilt and rotate
Probe Connections	2
Dimensions	W 420mm 16.5in, H 1220-1370mm 48-54in, D 590mm 23in.
Weight	72 Kg. 158 lbs.

### Probes and Applications

Convex 57R	2.5-6 MHz.	Abd, OB
Convex 40R	2.5-6 MHz.	Abd, OB
Convex 15R	2.5-6 MHz.	Card, Abd, OB
Convex 13R	3-7 MHz.	Ped Card, Ped Abd
Linear 60mm	5-9 MHz.	Mammography, Thyroid Superficial
Linear 34mm	6-12 MHz.	Mammography, Thyroid Superficial
TV11R	4-8 MHz.	Transvaginal
TR10R Bi-plane	4-8 MHz	Transrectal

### Options:

Video Printer, VCR, Footswitch,  
PC Card Archival



## DIAGNOSTIC HEALTH GROUP

PO Box 747 • Frederick, MD 21703 • E-Mail: DHGsonomed@aol.com

800 669-3442 Fax 301 695-7940