



The **GE Logiq A5** is an ultrasound system that can be used for general ultrasound images as well as for Urology. The Logiq A5 comes with tools that include soft tissue image analysis for kidneys, bladder, abdominal, and prostate. The system is compatible with a wide variety of transducers from bi-plane rectal transducers to a range of convex transducers. The Logiq A5 ultrasound system includes CrossXBeam, Tissue Harmonic Imaging, and Auto Optimization for clear, detailed images. The Logiq A5's user-friendly system comes with a 15 inch adjustable black and white LCD monitor and a full-size keyboard for ease of use. With a touch of a button, the Automatic Optimization can change the quality of the imaging from B-mode to Spectral or even Doppler imaging.

Features

- 15 inch LCD display
- Lightweight, ergonomic display
- Simple user operation
- B-Images and M-Mode
- Tissue Harmonic Imaging
- CrossXBeam
- auto Optimization
- Code Harmonic Imaging
- Linear, Convex & Sector Phased Array
- TruScan



Specifications

Dimensions

Height: Minimum: 53 in (1350 mm)
Height: Maximum: 56 in (1450 mm)
Width: 20 in (520 mm)
Depth: 39 in (990 mm)
Weight: 397 lb (180 kg)

Keyboard

Keyboard width: 520 mm
Keyboard Height: 900 mm, adjustable
Full alphanumeric keyboard
Ergonomic hard key operations
Interactive Back-Lighting
Task lighting
6.4" LCD touch panel
Integrated recording keys for remote control
User Define, User Programmable Keys

Monitor/Display

Single 17 High-Resolution monitor Non Interlace Scan
SVGA Formats (800x600)
Tilt/Rotate Adjustable Monitor: Tilt Angle: Up 15°, Down 10°. Rotate Angle: +90°

Console Design

3 Active Probe Ports
Probe connection area designed to allow free movement of legs
KBD/Monitor up-down mechanism (100mm adjustable in height)
On-board storage for peripherals: Black/white printer, color printer, VCR.
Rear Storage Cover for Peripheral Connectors and Cables
Probe Holder, removable for cleaning and washing
Gel Holder, removable for cleaning and washing
Wheels. Wheel diameter: 150 mm. Rotating flexible wheels with protective cover. Locking Mechanism for wheels

Electrical Power

Voltage: 100-120 Vac or 220-240 Vac
Frequency: 50/60 Hz
Power: Max. 1250 VA with built-in and on-board peripherals

