



The **GE Logiq 9** is an Ultrasound machine with 4D imaging. The Logiq 9 can be used for a wide range of applications, including pediatric, radiology, cardiac and vascular. The system not only gets the basic ultrasound imaging but also offers volume ultrasound capabilities. Constructing volumetric images and real-time images using a 4D transducer. The Logiq 9 can also provide volumetric calculations, volume contrast images, and an inversion mode. The Logiq system comes with a 17 inch, high-resolution monitor to show high-quality surface 3D and 4D images and long with a 10-inch color LCD touch screen for easy operation of the ultrasound. The system can store up to 40 MB of data in the system hard drive and comes with integrated CD-R and MO drives.

## Features

- 17" high-resolution monitor
- 10.4" color LCD touch screen
- Four active probe ports
- Integrated hard-drive
- CD-R Drive
- MO drive
- Speakers and microphone
- Cable management system
- Integrated gel warmer
- B-Flow
- Coded Harmonics
- Harmonic Angio
- Anatomical M-Mode
- Spectral Wave Doppler



# Specifications

## Dimensions

Height: 55.25 - 63.25 in (140.3 - 160.7 cm)  
Width: 25.2 in (64 cm)  
Depth: 35.4 in (89.9 cm)  
Weight: 434 lbs (196.8 kg)

## Operator Keyboard

Floating keyboard adjustable in three dimensions:  
Height: adjustable 76.2 - 96.5 cm (30- 38 in)  
Rotation: Adjustable +/- 75° from center  
Extension: 31.8 cm (12.5in) from Console  
Full-sized, backlit alphanumeric keyboard  
Ergonomic hard key layout  
interactive back-lighting  
Integrated recoding keys for remote control of up to 4 peripheral or DICOM devices  
Integrated gel warmer

## Touch Screen

10.4 in high-resolution color LCD screen  
Interactive dynamic software menu  
Brightness adjustment  
User-configurable layout

## Monitor

17" high-resolution non-interlaced scan flat CRT  
Center of monitor height adjustable (with keyboard): 125.7 - 146.1 cm (49.5 - 57.5in)  
Tilt/Rotate Adjustable Monitor  
Tilt Angle: Down 10°, Up 10°  
Rotate Angle: 90° right, 90° left  
Wide image area  
Integrated high-fidelity speakers  
Digital brightness & contrast adjustment

## Console Design

4 active Probe Ports  
Integrated HDD (40 GB)  
Integrated CD-RW drive  
Integrated MO drive  
Onboard storage for peripherals  
Integrated cable management  
Front and rear handles  
Easily removable air filter

## Electrical Power

Voltage: 100-120 Vac or 220-240 Vac  
Frequency: 50/60 Hz  
Power: Max. 1.2 KVA with on-board peripherals  
Maximum Thermal Output: 4095 BTU/hr.

