



The **GE Vivid S60** is a full-featured Ultrasound system. The advanced Architecture for the Vivid S60 offers robust tools and technologies for cardiac imaging, with cSound image quality. The ultrasound system offers 4D tee imaging with the M5Sc-Dclear probe. The Vivid s60 system is mainly used for Cardiovascular imaging. But the Ultrasound can also provide imaging for; stress echo, abdominal, peripheral vascular, pediatrics, cephalic, small parts, musculoskeletal, urology, redolent, transesophageal, obstetrics, gynecology, coronary, LVO contrast, and nerves. The GE vivid S60 is an ergonomically designed system with a 19-inch HD LCD monitor and a 12-inch touch-screen control screen. The compact, lightweight design of the GE Vivid ultrasound system makes it easy to bring the system to the patient.

## Features

- Excellent visualization quality in 2D, color flow, and Doppler
- Excellent spatial resolution and detail
- New capabilities including automated quantification of the LV
- Flex Fit – Adjust control panel and monitor for comfort and convenience
- Easy mobility with smart standby
- Small footprint
- 12.1" touchscreen
- 19" LED monitor with articulating arm



# Specifications

## Dimensions

Height: 54.4 - 66.7 in (138 - 168 cm)

Width: 21.4 in (54 cm)

Depth: 30.2 in (76 cm)

Weight: 161 lbs (73 kg)

## Electrical Power

Nominal input voltage : 100-240 VAC, 50/60 Hz

Rated Power consumption: 500 VA

## Operating System

Windows 7

## Touch Screen

12 inch ultra-high-resolution, wide screen format, color, multi-touch LCD screen

Interactive user-configurable dynamic software menu

Backlight adjustment – automatic by light sensor or manual

Touch-panel control of TGC sliders

Touch-panel controls content can be set to routine or extended usage

## LCD Monitor

19" wide screen High-Definition (HD) flicker-free LCD display

256 shades of gray and 16.7 million simultaneous colors available

Articulated monitor arm

LCD translation (independent of console) - 160 mm horizontal bidirectional -  
100 mm vertical height adjustment - Swivel to any viewing direction

Fold down and rotation lock mechanism for transportation

Horizontal viewing angle of more than 170°

Resolution: 1680 x 1050 pixels

Automatic or manual digital brightness and contrast adjustment for excellent  
viewing in different ambient light conditions (light sensor)

Tint and backlight adjustments

Separate adjustment for external monitor brightness/contrast

