



The **GE Vivid S70** is a cardiovascular Ultrasound system. The architecture of the Vivid S70 includes features like cSound quality and 4D TEE options for imaging. The system offers a newer generation to the cSound scanning process, which results in advanced image quality. This makes it easier to diagnose even the more difficult scans more efficiently. The Vivid S70 Ultrasound can support applications like cardiac, stress echo, abdominal, peripheral vascular, fetal heart, pediatrics, cephalic, and many other areas. The GE vivid S60 is an ergonomically designed system with a 19-inch HD LCD monitor that can produce up to 250 shades of gray. Along with a High-resolution 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 and 4D formats
- Excellent spatial resolution and detail
- New capabilities including automated quantification of the LV and MVs
- Small Footprint
- Adjustable control panel and monitor
- 19" LED monitor with articulating arm
- 12.1" Touchscreen
- Triplane Imaging



Specifications

Connectivity

Image and Measurement Transfer

- Raw data and all measurements (including customized) from Vivid™ Systems
- DICOM** and public DICOM SR from 3rd party

EchoPac Post- Processing

- Full access to GE raw data
- Access to all Vivid measurement tools
- Review, post -process, and measure using AFI, Wall Motion Scoring, etc.

Image Management

- Store and review cine loops and static images
- Measure
- Annotate
- Export
- Send to/Retrieve from Long Term Storage

Reporting

- Create clean, comprehensive, easy-to-read reports
- Complete reports faster with quick report templates
- Report templates for TTE, TEE, Stress, Vascular

Ergonomics

Designed for reliability and ease of use

- Flex Fit – Adjust control panel and monitor for comfort and convenience
- Easy mobility with smart standby
- Small footprint
- 12.1" touch screen
- 19" LED monitor with articulating arm

Workflow

Streamlining your exams

Vivid* S70 with cSound* performance empowers your team with a variety of efficient tools. You'll find it easy to achieve consistent information across a wide variety of patients. And how tools like the ability to quantify wall motion abnormalities can help you diagnose. You'll also appreciate the simple tablet-like experience of the Image Manager and configurable interface.

Quantification

Define the care path

Quantification with Vivid* S70 is all about helping providers evaluate and address cardiovascular issues. Count on a full suite of simple, intuitive tools to support your work.

Visualization

Exceptional 2D TTE

- Adult Echo Color Doppler
- B-Flow

Exception 4D TTE

