



The **GE Vivid S5** is an Ultrasound system for Cardiovascular imaging. The Vivid 5 can be shared with other applications; Musculoskeletal, Abdominal, Pediatric, and Obstetrics. The Vivid S5 provides is known for its speed in producing quality images. The Ultrasound system offers an easy-to-maneuver ergonomic design, making for a more efficient, less tree situation. The GE Vivid S5 offers a flexible system. This allows the control panel and the keyboard to be moved around and adjusted when needed. The system offers imaging modes that include 2D Mode, Color Doppler Mode, M-Mode, PW/CW Doppler, and LVO contract. The system offers additional packages for Stress Echo for measuring the stress on a patient's heart.

Features

- Color Doppler Ultrasound
- 2-D, M-Mode, PW/CW Doppler
- Coded Octave Imaging (Harmonics)
- ECG Module & 3-lead cable
- Anatomical M-Mode Color Angio
- EchoPac System post-processing and data archiving
- High-Resolution 15" monitor
- Fully Digital
- Integrated Digital Stress Echo (optional)



Specifications

Dimensions

Depth: 70 cm/27.6 in
Width: 55 cm/21.7 in
Height: 123 cm/48.4 in to 143 cm/56.3 in
Minimum height with folded screen: 95 cm/37.4 in
Weight: <70 kg/154 lbs

Electrical

Mains-line Operation
Inputting rating: 100-120/230 VAC
Power: VA
Frequency: 50/60 Hz
Two isolated AC outlets

Display Screen

High-resolution, wide field-of-view, flat 15 inch TFT LCD screen
1024 x 768 pixels with 256 shades of gray and 16.7 million simultaneous colors available
Scanner software supports display resolution of 800 x 600 pixels

Peripherals

USB black and white video printer with control from system panel
USB color video printer with control from system panel
USB Inkjet printer, supporting ink-saving mode
External MOD 5.25 inch drive
USB flash drive for exam export
USB flash memory card
USB wireless network interface accessories
External USB Hard Disk - USB 2.0 RAID 1 - Mirrors the contents of one hard disk onto another - Effective size: 1TB

Console

Probe and gel holder
Hand rest and handles
Four swivel wheels - front wheel brakes
Real wheels direction lock

Inputs and Outputs

DVI/VGA video output
Audio out
Four USB-2 connectors - Two at rear and two at front to support video printers, MOD, flash memory cards/li>
Lan Ethernet