



The **GE Venue 50** is a tablet-style ultrasound. The Venue 50 is equipped with CrossxBeam and Speckle Reduction imaging (SRI). The docking station allows you to connect multiple probes at once. The Venue 50 was designed for anesthesia, musculoskeletal, point of care, interventional, and vascular applications. The Venue 50 has a single surface screen that can be easily cleaned and disinfected with medical-grade cleaning solutions. The Ultrasound system offers an innovative memory and storage system that can hold up to 250 MB of ultrasound images and videos. With its flexible data management system, the ultrasound can connect to the facility's Data management system through a DICOM connection or USB ports on the docking station for additional external storage systems.

Features

- Fast boot-up.
- Crisp images.
- Pinch slide, or tap on the touchscreen even with your gloves on.
- Uses two different types of ultrasound, one for tissue and one for metal. This helps the needle stand out without sacrificing the detail of the target.



Specifications

Console Dimensions
Height: 11.1 in (28.2 cm)
Width: 10.8 in (27.4 cm)
Depth: 2.2 in (5.6 cm)
Weight: 8.8 lbs. (4.0 kg) with a probe

Docking Cart Dimensions
Height: 14.7 in (37.5 cm)
Width: 18.2 in (46.3 cm)
Depth: 9.5 in (24.3 cm)
Weight: 10.1 lbs. (4.6 kg)

Console Design
Tablet Style
Lithium-Ion Battery Pack
Single probe port
Integrated Speaker
Docking cart (optional)
Tabletop docking station (optional)

Display
Type: 12.1" High-Resolution Color LCD
Resolution: 1024 x 768 Pixels

Operating Modes
B-Mode
M-Mode
Color Flow Mode (CFM)
Power Doppler Imaging (PDI)
Needle Recognition

Standard Features
Automatic Tissue Optimization (ATO)
CrossXBeam™
Measurements and calculations, editable
Pinch Zoom
Split window
Configurable menu
Standard CINE Memory
Loops storage from memory
Internal solid-state drive (SSD)
Patient data protection
User-define preset

Specifications

Software Options

- M-mode
- DICOM
- OB Package
- Needle Recognition
- Ophthalmic
- eSmart Trainer

Media & Peripheral Options

- USB thermal B&W printer
- Memory Stick
- Footswitch
- Barcode reader
- Wireless card

CINE Memory / Image Memory

- 250MB Standard CINE Memory (120 sec of recording at most)
- CINE Review: frame-by-frame and loop replay
- Live Scan Save: Configure save button to save an image during live scanning

Compatible Transducers

- 12L-SC (Wide-band linear array)
- L8-18i-SC (Wide-band high-frequency linear array)
- 3S-SC (Wide-band phased array)
- 4C-SC (Wide-band convex array)
- E8CS-SC (Wide-band microconvex array)
- 10C-SC (Wide-band microconvex array)

Display Modes

- Live image or Stored image
- Full size or split screen

Power

- Voltage:** 100-240 V AC
- Frequency:** 50/60 Hz
- Power:** Max. 180 VA

