

GE LOGIQ V1

ABOUT

The **GE LOGIQ V1** is a portable ultrasound system and has been specifically crafted to provide exceptional imaging capabilities and flexibility in a compact, laptop-based design. This system is equipped to cater to a wide array of clinical uses, such as abdominal, small parts, vascular, and transcranial imaging.

FEATURES

Coded Harmonic Imaging: for exceptional resolution even at significant tissue depths.

Real Time Speckle Reduction Imaging (SRI-HD): minimizes noise and improves the clarity of tissue structures.

CrossXBeam: improves the visualization of tissue boundaries and enhances the differentiation of tissue interfaces. This system is adaptable to various medical practices.



SPECIFICATIONS

DIMENSIONS

Height: 2.49"

Length: 15.59"

Width: 11.71"

Weight: 10.1 lbs (4.6kg)

ELECTRICAL POWER

Voltage: 100- 240 V AC

Frequency: 50/60Hz

Power: Max: 130 VA with Peripherals

CONSOLE DESIGN

Laptop Style

Integrated HDD (4068)

Wireless LAN Support

USB ECG (AHA/ IEC) (Optional) Support

CWD (Optional) Support

1 probe port with micro—connector

Rear handle.

OPERATOR KEYBOARD

Alphanumeric Keyboard

Ergonomic Hard Key Operations

Integrated Recording Keys for Remote Control of

Peripheral Devices and DICOM Devices

6 TGC Pods, with Re-mapping functionality at any depth

Backlight keys

MONITOR

15-inch, high resolution color LCD

Resolution: 1024 x 768 pixels

Total screen area: 1280 x 1024 pixels

OPERATING MODES

B-Mode

Color Flow Mode

PDI-Mode

M-Mode

PW/CW-Mode

LOGIQ view

Available on the following probes: 12L & 8L

Virtual Convex

Available on the following probes: 12L & 8L