

# GE Logiq F6 Ultrasound Machine - Refurbished

SKU: MP11298



Categories: [New](#)



## Description

### Overview

#### Application training for the GE Logiq F6:

KPI's on-staff sonographer can provide onsite applications training or remote training via video conference at a set price plus travel costs. A pre-recorded video training course is included in the sale, lease or rental of the Logiq F6 from KPI ultrasound.

#### GE Logiq F6 Service options:

Free technical support is available from KPI during installation and over the course of the standard limited warranty. Technical support is available after the warranty period at an hourly cost per issue.

#### GE Logiq F6 Maintenance:

KPI recommends the use of a surge protector along with a dedicated power outlet. Probes should be disinfected after every use with a disinfectant wipe proven not to damage the lens (KPI recommends SonoWipes for this.) One PM visit (preventative maintenance) every year.

#### GE Logiq F6 Dimensions and Weight

##### Width:

– Keyboard: 500 mm (19.7 in)

– Caster: 720 mm (28.3 in)

Depth:

– Maximum: 697 mm (27.4 in)

– Caster: 800 mm (31.5 in)

Height:

– Maximum: 1412 mm (55.6 in)

Weight: 56 kg, 123 lbs

GE Logiq F6 Specifications:

Digital beamformer

Displayed imaging depth: 0 – 33 cm (probe dependent)

Minimum depth of field: 0 – 2 cm (probe dependent)

Maximum depth of field: 0 – 33 cm (probe dependent)

Continuous dynamic receive focus/continuous dynamic receive aperture

Adjustable dynamic range up to 120 dB

GE Logiq F6 Electrical power:

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

Power consumption maximum: 400 VA with peripherals

## Review

### GE Logiq F6 Review:

The architecture of the Logiq F6 and the Logiq F8 incorporates the proven capabilities of GE's premium ultrasound systems such as Logiq E9. At this price point, the Logiq F6 has an excellent price-performance ratio because it integrates advanced tools such as Phase Inversion Harmonic imaging, CrossXBeam, and Speckle Reduction imaging. These tools help simplify the acquisition of images, and enhance their overall quality just like GE's flagship models.

The hardware and software of the GE Logiq F6 also look very familiar to GE's imaging flagship systems. Operators will easily adapt to its modern workflow tools such as Auto Optimization, Scan Assistant, and Scan Coach. In addition, optional advanced clinical functions such as Static Elastography, Auto IMT, 3D/4D, Tissue Velocity Imaging (TVI) with Q analysis, and B-Steer will help physicians expand the applications of their everyday practice.

## Probes

### GE Logiq F6 Probes/Transducers:

Convex probe :

4C-RS

Linear probe:

L6-12-RS

Endo Mirovex Probe:

E8C-RS

Micro Convex Probe :

8C-RS

Phased Array Probe:

3Sc-RS

Convex Volume Probe:

## Features

### GE Logiq F6 Features:

- 17" (431.8 mm) high-resolution LCD
- 3 active probe ports
- Integrated HDD
- Integrated Speakers
- Probe Holders
- Gel Holder
- Front and Rear Handles
- Probe Cable Tray
- AO(Automatic Optimization)
- CrossXBeam(Spatial Compounding Imaging)
- SRI-HD (High Definition Speckle Reduction Imaging)
- B-Steer
- Coded Phased Inversion Harmonic Imaging
- Virtual Convex
- Patient Information Database
- Image Archive on integrated HDD
- Raw Data Analysis
- Scan Assistant
- Scan Coach
- Real-Time Automatic Doppler Calculations
- OB Calculations
- Fetal Trending
- Multigestational Calculations
- Hip Dysplasia Calculations
- Gynecological Calculations
- Vascular Calculations
- Urological Calculations
- Vascular Calculations
- Urological Calculations
- Renal Calculations
- Cardiac Calculations

## Accessories

### GE Logiq F6 Peripheral Options:

- Sony Fixture Kit for Digital UP-D711 Thermal Printer
- Sony Digital UP-D25 Color Thermal Printer
- Sony Digital UP-D897 BW Thermal Printer
- Mitsubishi P93W/E Thermal Printer
- Mitsubishi P95DW Thermal Printer
- Footswitch MKF2-MED USB GP26
- SanDisk USB Stick 4G
- 1TB Mobile USB HDD
- USB Lamp
- USB ECG Kits (AHA/IEC)

### GE Logiq F6 Supplies:

- Aquasonic ultrasound gel
- Sono ultrasound wipes
- Sony UPP-110HG thermal printing paper

- Mitsubishi KP95HG thermal roll paper (new)
- Mitsubishi KP65HM-CE High density thermal paper

### GE Logiq F6 ports:

- CVBS Output (BNC)
- S-Video Output
- VGA Output (SXGA resolution)
- Audio stereo Output
- 100BASE-TX Ethernet (RJ45)
- USB (3x in rear, 3 under keyboard)

### GE Logiq F6 image storage:

- Storage formats: DICOM – Compressed /uncompressed, single/multiframe, with/without Raw Data – Export JPEG, JPEG2000, WMV(MPEG 4) and AVI formats
- Storage Devices: USB Memory Stick
- DVD-RW Storage
- HDD Image Storage

## Options

### GE Logiq F6 Options:

- Static Elastography
- LOGIQView
- Auto IMT
- CW Doppler
- Anatomical M-Mode
- Tissue Velocity Imaging(TVI) with Q-Analysis
- Easy 3D
- Static 3D / Realtime 4D
- DICOM 3.0 Connectivity
- 19" high-resolution LCD
- Articulating Monitor Arm
- 8.4" LCD touch screen
- 4 active probe ports
- Volume Probe Holder
- Extra Probe Holder
- Paper Tray
- Probe Cable Hanger
- Probe Cable Tray

## Applications

### GE Logiq F6 Applications:

- Abdominal
- Obstetrical
- Gynecological
- Small Parts
- Musculoskeletal
- Vascular/Peripheral Vascular
- Urological
- Pediatric
- Transcranial
- Cardiac(Adult only)