



The **GE Logiq Book XP** is a laptop-style portable ultrasound system. The Logiq Book XP can be used for a variety of applications including; Endocrinology, Gastroenterology, Nephrology, Neurology, OB-GYN, Otorhinolaryngology, Podiatry, Urology, and Vascular. The GE Ultrasound offers color doppler, spectral doppler, b-mode, m-mode, triplex, 3-D, and 150 frames per second TrueDigital Imaging. The Logiq Book XP comes with a 10-inch color display that offers automatic image optimization for clear and reliable images. The ultrasound system produces DICOM, JPEG, and AVI image files, that can be stored on an external drive.

Features

- Exclusive Raw Data Digital acquisition and storage.
- Weighs 10-pounds, including 4-hour battery.
- Color Doppler, Spectral Doppler, B, M, Triplex, 3- D.
- 150+ Frames per Second TrueDigital imaging
- All digital video clip and still image capture. (4,000)
- On-board patient, image and reporting archive.
- CD-ROM disk burner included, plus PCMCIA and USB.
- Raw Data manipulation on image recall for post exam



Specifications

Dimensions

Height: 78 mm (3.07 in) console only 99.5 mm (3.92 in) with handle.

Width: 350 mm (13.73 in).

Depth: 280 mm (11 in) console only 320 mm (12.6 in) with handle.

Weight: 4.2 kg (9.2 lb) (without Battery)

Keyboard

Width: Minimum 305 mm and Maximum 336 mm.

Height: Minimum 245 mm and Maximum 271 mm.

Ergonomic, intuitive key layout. 'Soft click' hard keys with mechanical and acoustic feedback.

Special function keys with additional perceptible marks. Two programmable 'User Define' keys.

Back-Lit keys. (Freeze only.)

Electrical Power

AC Adapter (LBAC-66): Voltage: 100-240 Vac. Frequency: 50/60 Hz. Power Consumption: 120W max. Current: 1.2 Ampere (max.)

AC Adapter (GE-90W): Voltage: 100-240 Vac. Frequency: 50/60 Hz. Power Consumption: 108W max. Current: 1.08 Ampere (max.)

Console Design

1 Active Probe Port.

Probe cable management

Monitor

High-performance TFT LCD. 10.4" display.

Opening angle adjustment: 160°. (maximum)

Standby function with a pre-selectable timer for protection.