

General Electric Logiq 400

The General Electric Logiq 400 provides excellent image quality and extremely clear resolution for ultrasound exams of all types. This shared service system has the ability to allow your practice to do scans in Cardiac, OB/GYN, Vascular, and many other applications. The Logiq 400 is equipped with technology developed in both the Logiq 700 and 500 systems such as: Advanced Velocity Imaging and Directional Power Doppler. These features further enhance the system's image quality and color sensitivity for clearer diagnostic information.



Applications

- Abdominal
- Cardiac
- OB/GYN
- Neonatal
- Small Parts
- Surgery
- Urology
- Vascular

Additional Features

- MR3 Upgrade available
- Advanced Color Enhancement upgrade available
- Power Doppler upgrade available
- User friendly ergonomic control panel & keyboard
- Full range of printer and VCR options

Imaging Modes

- 2-D
- 2-D/M-Mode
- PW & CW Doppler
- M-Mode
- Colorflow

Standard Features

- Colorflow Imaging
- Steerable CW Doppler
- Triplex Imaging
- Multi-Frequency Transducers
- Convex and Linear Scanning
- Cardiac Calculation Package
- OB/GYN Calculation Package
- Vascular Calculation Package
- Distance, Circumference & Area measurements
- Gestation Tables
- Biopsy Guidelines on many transducers

Available Transducers

- C364 Wideband 2.5-5.5 MHz Convex
- C551 Wideband 3.7-7.5 MHz Convex
- C721 Wideband 4.3-9.0 MHz Microconvex
- E721 Wideband 4.3-9.0 MHz Microconvex Endocavitary
- L739 Wideband 5.0-10.0 MHz Linear Array
- L764 Wideband 5.2-9.5 MHz Linear Array
- LA39 Broad Spectrum 6.0-13.0 MHz Linear Array
- S317 Wideband 2.5-5.0 MHz Sector Phased Array
- S611 Wideband 4.0-8.0 MHz Sector Phased Array
- 546L Wideband 3.0-6.0 MHz Linear Array
- B510 Wideband 3.0-7.0 MHz Transesophageal
- I739 Compact Wideband 5.0-10.0 MHz Linear Array Intraoperative
- T739 Compact Wideband 5.0-10.0 MHz Linear Array Intraoperative

For more information call 1-866-4-ENCORE

The LOGIQ 400 with MR3 technology brings superb image clarity and excellent resolution to every ultrasound exam.

- MR3 technology includes support for a new C358 3.5 MHz transducer with wideband, multi-frequency imaging for excellent penetration and enhanced contrast resolution, giving you greater diagnostic confidence.
- Pioneered on the leading-edge [LOGIQ 700 system](#), Micron Imaging combines high-speed digital electronics and high-frequency transducers with new proprietary image processing techniques for image resolution so fine, it's measured in microns.
- Migrated from the [LOGIQ 500](#): Advanced Velocity Imaging and Directional Power Doppler further enhance the LOGIQ 400's color sensitivity and diagnostic information.
- Advanced Color Enhancement (ACE) capability provides excellent sensitivity at high frame rates with reduced flash artifact.
- Our Triplex Imaging simultaneously displays B-mode, Color Flow (or optional Power Doppler) and spectral Doppler for fast and easy evaluation of blood flow.

Bringing You Premium Performance and a Custom Fit

Excellent image quality. Remarkable affordability. World-class support for every user. Leading-edge performance to meet today's clinical requirements. Easy upgradeability to meet tomorrow's demands.

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