

1

## LOGIQ E9 XDclear 2.0 Console for U.S.A.

Through the combination of extraordinary images, easy workflow and expert tools, the LOGIQ E9 XDclear 2.0 provides the latest GE technology to help enhance diagnostic confidence and workflow efficiency every day in a variety of challenging exams. Innovative features: Agile Acoustic Architecture with flexible clinically based mathematical models of the body for enhanced image quality and XDclear transducer technology capabilities. The LOGIQ E9 XDclear 2.0 also includes: B-flow technology to help visualize real-time hemodynamic flow and vessel wall definition; Compare Assistant, a workflow enhancement tool that enables easy side by side comparison of previous ultrasound or other modality images with a live ultrasound image; Scan Assistant procedure automation program that intuitively assists the user with customizable system functions at each step of the study to streamline productivity, enhance consistency and reduce keystrokes; LOGIQVIEW an integrated, extended field of view B-mode imaging with measurement capability; LOGIQ E9 Wireless Version 3 an integrated wireless capability allows for wireless DICOM transfer within a 802.11ac/a/b/g/n wireless network - includes support for Enterprise authentication; and B-Steer+ which can be used for B mode steering image to help improve needle visualization/reflectivity. Also included: CrossXBeam (spatial compounding), SRI HD (Speckle Reduction Imaging in High Definition) with Organ Specific Imaging, and Coded Harmonics. Productivity can be enhanced through many features such as Raw Data for post-processing of images, Automatic

Optimization, Virtual Convex, and Advanced 3D (w/ multiplanar displays). Advanced ergonomics including 22 wide screen high resolution OLED display (1920 x 1080) with articulating arm, motorized adjustable console, 10.4 inch color LED touch screen, four active transducer ports with patented cable hook. Scanning modes include B-Mode, M-Mode, Color Flow, Pulsed Wave, and Power Doppler. Other system features include: Windows\*\* Embedded Standard 7 operating platform, 776 MB cine memory, 500GB internal hard drive, DVD-R, image archive, built-in gel warmer, user footrest, integrated on-board black and white printer bay, and user programmable model parameters. Includes comprehensive software annotation, calculations, and worksheets supporting obstetrical, gynecological, vascular and general imaging applications. Includes a DICOM\*\*\* software package providing Verify, Print, Store, Multiframe, Modality Worklist, MPPS (Modality Performed Procedure Step), Storage Commitment, Media Exchange and Enhanced US Volume Storage. Additionally, supports Query/Retrieve and Structured Reporting. Does not include network hardware, which may be required. Includes initial installation and connection to customer network. Includes one-year warranty and three days of On-site Applications Training. Additional On-site Applications Training days are available for purchase. Training must be completed within six (6) months after Product delivery, otherwise GE Healthcare's obligation to provide the training will expire without refund. Participating in advanced technology training at the GE Healthcare Education Center in Metro Milwaukee can be purchased separately. Customer workflow permitting and abiding by SDMS criteria, sonographer install CE's may be

provided during install training. \*Trademark of General Electric Company. \*\*Third party trademarks are the property of their respective owners. \*\*\* DICOM is the registered trademark of the National Electrical Manufacturers Association for its standard publications relating to digital communications of medical information.

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| 1 | <p>M5S-D Active Matrix Single Crystal Phased Array Sector Probe</p> <p>Multi-frequency, wide-band, active matrix single crystal phased array probe with bandwidth between 1.5 – 4.5 MHz. Supports the following applications: Cardiac, Pediatric, Abdomen, Fetal Heart, Transcranial, Coronary, Stress, LVO Contrast. Provides a 17 x 28 mm footprint, 30 cm depth of field and a 120-degree field of view.</p> |
| 1 | <p>9L-D Linear Probe</p> <p>Broad-spectrum linear probe. Applications include: vascular, small parts, pediatric, and abdomen. Biopsy kit available.</p>   |
| 1 | <p>L8-18i-D Linear Probe</p> <p>Broad-spectrum linear probe. Preferred applications: musculoskeletal, small parts, vascular, intraoperative.</p>  |
| 1 | <p>C1-6-D XDclear Probe</p> <p>XDclear is GE's highest performing transducer technology which is a proprietary combination of advanced materials and innovative acoustic design. Convex transducer with XDclear technology helps achieve impressive depth on patients with difficult body habitus. Applications: abdominal, obstetrics, gynecological, urology, and vascular. Biopsy kit available.</p>         |

- 1 C2-9-D XDclear Transducer
- XDclear is GE's highest performing transducer technology which is a proprietary combination of advanced materials and innovative acoustic design. Convex transducer with XDclear technology provides ultra-wide bandwidth and superb image quality. Applications: abdominal, obstetrics, gynecological, urology, vascular, pediatrics. Biopsy kit available.
- 1 Auto IMT
- Automated measurement of IMT allows for both near and far wall measurements and user programmable off set point in vascular applications.
- 1 Sony BW 898 Printer
- Sony UP898 B&W thermal printer for integrated mounting into the LOGIQ E9 console.
- 2 LOGIQ E9 XDclear 2.0 Adv Ref Manual
- English advanced reference manual in hardcopy for LOGIQ E9 XDclear 2.0.
- 1 LOGIQ E9 XDclear 2.0 English eDocs Kit
- English electronic user documentation for LOGIQ E9 XDclear 2.0.
- 2 LOGIQ E9 Technology Course: Full Service Package
- Product-specific training
  - Training conducted at GE Healthcare Institute
  - All inclusive pricing package
- This 2.5-day course is designed to help customers realize the full potential of their technology investment. Instruction includes: Advanced physics and instrumentation, in-depth technology review and image

optimization and customization. Highlights include technical and clinical lectures as well as focused hands-on scanning under the supervision of product experts. Course must be redeemed within one year of purchase.

Full service package includes: Course tuition, airfare, hotel and breakfast/lunch while in training for one attendee. This course is approved for SDMS credit.

#### **Train-in IU-22 and Probes**