

VAMC SAN JUAN, PR  
PO# 672-FC3016

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#### **LOGIQ E9 WITH XDclear CONSOLE**

Through the combination of Extraordinary Images, Easy Workflow and Expert Tools, the New LOGIQ E9 with XDclear provides the latest technology to help deliver added diagnostic confidence and workflow efficiency everyday across the spectrum of your most challenging exams.

Innovative Features: Agile Acoustic Architecture with flexible clinically based mathematical models of the body for enhanced image quality, XDclear transducer technology capabilities; includes industry leading CrossXBeam (Spatial Compounding), SRI-HD (Speckle Reduction Imaging in High Definition) with Organ Specific Imaging (OSI), B-Flow, and Coded Harmonics (CHI). Productivity through many features such as Raw Data for post-processing of images, Automatic Optimization (AO), Auto IMT, Anatomical M-Mode, LOGIQView, Virtual Convex, ScanAssistant, Compare Assistant and Easy 3D & Advanced 3D (w/ multi-planar displays). Advanced Ergonomics including 19" Color flat panel LCD Monitor (1280x1024) with fully articulating arm, motorized fully adjustable console, 10.4" color LCD 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: ReportWriter, 776 MB Cine Memory, ~250GB internal hard drive, DVD-R, image archive, built-in gel warmer, user footrest and integrated on-board black and white printer bay, and user programmable preset parameters. Comprehensive software annotation, calculations, and worksheets supporting obstetrical, gynecological, vascular and general imaging applications.

Includes a DICOM software package providing Verify, Print, Store, Multi-frame, Modality Work list, MPPS (Modality Performed Procedure Step), Storage Commitment, and Media Exchange. Additionally, supports Query/Retrieve and Structured Reporting. Does not include network hardware, which may be required.

Includes initial installation and connection to customer network.

One-year warranty with InSite™ Service (where available) included.

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#### **C1-6-D Convex Transducer**

XDclear is GE's Highest Performing Transducer Technology which is a unique combination of advanced materials and innovative acoustic design. Convex transducer with XDclear Technology helps achieve impressive depth on patients with difficult body habitus.

Preferred applications: abdominal, obstetrics, gynecological, urology, and vascular. Biopsy kit available.

1	<p>IC5-9-D Micro-convex Intracavitary Transducer</p> <p>Broad-spectrum micro-convex intracavitary transducer. Preferred applications: obstetrics, gynecological, and urological. Biopsy kit available.</p>
1	<p>9L-D LINEAR TRANSDUCER</p> <p>Broad-spectrum linear transducer. Preferred applications: vascular, small parts, Neonatal.</p>
1	<p>ML6-15-D Matrix Array Linear Transducer</p> <p>Matrix array broad-spectrum linear transducer. Preferred applications: small parts, vascular, pediatrics, and neonatal. Biopsy kit available.</p>
1	<p>USA Type Power Cord</p>
1	<p>LOGIQ E9 R4 eDocs Kit – English</p> <p>English electronic user documentation for New LOGIQ E9 and LOGIQ E9 with XDclear.</p>