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**LOGIQ S8 R2**

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LOGIQ\* S8 general imaging ultrasound system provides superb image quality, simplified workflow and can be suited to your needs. Built upon Agile Acoustic Architecture technology, the LOGIQ S8 helps you achieve superb images even on difficult to image patients using innovative tools including B-Flow\* technology to help visualize real-time hemodynamic flow and vessel wall definition, CrossXBeam\* (Spatial Compounding), SRI HD (Speckle Reduction Imaging in High Definition), and Coded Harmonics. Helps increase productivity through many features such as Raw Data for post-processing of images, Automatic Optimization, Advanced 3D (w/ multiplanar displays) and Virtual Convex. Advanced ergonomics include a 19 inch color flat panel monitor (1280x1024) with fully articulating arm, fully adjustable console, 9.0 inch wide color LCD touch screen, four active transducer ports plus one parking port and an integrated gel warmer. Scanning modes include B-Mode, M-Mode, Color Flow, Pulsed Wave, and Power Doppler. Other system features include: 776MB cine memory, approximately 500 GB internal hard drive with approximately 120GB for image storage, footrest, user programmable presets and digital copy of user documentation (eDocs). A DICOM software package provides Verify, Print, Store, Multiframe, Modality Worklist, MPPS (Modality Performed Procedure Step), Storage Commitment, and Media Exchange. Additionally, the LOGIQ S8 supports Multi-Modality Query Retrieve and Structured Reporting. Does not include network hardware, which may be required. Initial installation includes connection to customer network, a one-year warranty and three days of On-site Applications Training. Additional On-site Applications Training days are available for purchase. Attendance to 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. DICOM is the registered trademark of the National Electrical Manufacturers Association for its standard publications relating to digital communications of medical information Third party trademarks are the property of their respective owners.

2	1	<p>Advanced Reference Manual - English</p> <p>English advanced reference manual in hardcopy for LOGIQ* S8. *Trademark of General Electric Company</p>
3	1	<p>9L-D Linear Transducer</p> <p>Broad-spectrum linear transducer. Applications include: vascular, small parts, pediatric, and abdomen. Biopsy kit available.</p>
4	1	<p>ML6-15-D Matrix Linear Array Transducer</p> <p>Matrix array broad-spectrum linear transducer. Applications include: small parts, vascular, pediatrics, neonatal, breast, thyroid, scrotal. Biopsy kit available.</p>
5	1	<p>L8-18i-D Linear Transducer</p> <p>Broad-spectrum linear transducer. Preferred applications: musculoskeletal, small parts, vascular, intraoperative.</p>
6	1	<p>LS8 B STEER+</p> <p><u>LOGIQ S8 B-Steer+ Option</u></p> <p>B-Steer+ feature enables enhanced visualization of the needles structure during interventional procedures, helping improve user confidence and exam accuracy.</p> <p>Highlights:</p> <ul style="list-style-type: none"> <li>• Up to 12 selectable steering angles available (six each direction)</li> <li>• Separate gain control for needle reflection and B image</li> <li>• Available on all linear transducers</li> <li>• Quick One button operation</li> </ul>
7	1	<p>LOGIQ S8 Tissue Evaluation Package</p> <p>The LOGIQ* S8 Tissue Evaluation Package combines Elastography and LOGIQView for tissue evaluation. Elastography imaging using manual compression method for multiple applications. On-screen quality indicator included. Functional on ML6-15-D, 11L-D, 9L-D, C1-5-D, IC5-9-D transducers. LOGIQView is an Integrated, extended field of view B-mode imaging with measurement capability. Available on all linear and convex transducers. *Trademark of General Electric Company</p>

8	1	USB Foot Switch-3 Buttons The USB foot switch with 3 buttons.
9	1	Small Probe Adapter Probe holder adapter for small probes.
10	1	Probe cable hanger kit Adjustable arm to hold probe cables above console keyboard.

11	1	<p>C1-5-D Convex Transducer</p> <p>Broad-spectrum convex transducer. Applications include: abdominal, obstetrics, gynecological, urology, and vascular. Biopsy kit available.</p>
12	1	<p>11L-D Linear Transducer</p> <p>Broad-spectrum linear transducer. Applications include: vascular, small parts, neonatal, and pediatrics. Biopsy kit available.</p>
13	1	<p>Compare Assistant</p> <p>A workflow enhancement tool that enables easy side by side comparison of previous ultrasound or other modality images with live ultrasound image.</p>
14	1	<p>Report Writer</p> <p>Report Writer offers a customizable, report generation package with the ability to import custom graphics, add exam images, plot graphs, print to on-board or off-board printers and export PDF files.</p>
15	1	<p>LOGIQ S8 Portability Package</p> <p>Expands the LOGIQ* LS8 portability profile by including Power Assistant and Wireless. Power Assistant allows moving the system without a complete system shutdown and boot-up power cycle. Integrated wireless capability allows for wireless DICOM transfer within a 802.11a/n, 802.11 b,g,n wireless network. *Trademark of General Electric Company. DICOM is the registered trademark of the National Electrical Manufacturers Association for its standard publications relating to digital communications of medical information. Third party trademarks are the property of their respective owners.</p>

### Wireless LAN

Integrated wireless capability allows for wireless DICOM transfer within a 802.11a/n, 802.11 b,g,n wireless network. DICOM is the registered trademark of the National Electrical Manufacturers Association for its standard publications relating to digital communications of medical information. Third party trademarks are the property of their respective owners.