

v.a. medical center
bldg. 46
1501 san pedro se
Albuquerque, nm

PO# 501-B30016

Trade in : Manufacturer: Siemens
Medical Systems USA Model:
Sequoia 512 Prospective Serial*
54628 Acquisition year: 2000.

Item No. QTY

DESCRIPTION

USA Standard

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 your most difficult patients using innovative tools including CrossXBeam (Spatial Compounding), SRI HD (Speckle Reduction Imaging in High Definition), and Coded Harmonics. Productivity increases 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: 384MB cine memory, approximately 160 GB internal hard drive, footrest, user programmable presets and digital copy of user documentation (eDocs). A DICOM software package providing 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.

Item No.	QTY	DESCRIPTION
		Broad-spectrum convex transducer. Applications include: abdominal, obstetrics, gynecological, urology, and vascular. Biopsy kit available.
3	1	9L-D Linear Transducer
		Broad-spectrum linear transducer. Applications include: vascular, small parts, pediatric, and abdomen. Biopsy kit available.
4	1	L8-18i-D Linear Transducer
		Broad-spectrum linear transducer. Preferred applications: musculoskeletal, small parts, vascular, intraoperative.
5	1	Auto IMT
		Automated measurement of IMT allows for both near and far wall measurements and user programmable off set point in vascular applications.
6	1	B-Flow
		Technology to visualize real-time hemodynamic flow and vessel wall definition. B-Flow provides high resolution / high frame rates of B-Mode imaging with the ability to detect and display real-time blood flow. Sensitivity adjustments for heightened visualization of high and low flow states, small vessels and enhanced sensitivity. Includes B-Flow Color adding flow direction to the hemodynamics and improves tissue visualization. Currently functional on ML6-15-D, 9L-D, L8-18i-D, C1-5-D. transducers.
7	1	LOGIQView
		Integrated, extended field of view B-mode imaging with measurement capability. Available on all linear and convex transducers.
8	1	Scan Assistant
		Procedure automation program that intuitively assists the user with customizable system functions

Item No.	QTY	DESCRIPTION
9	1	<p>at each step of the study to streamline productivity, enhance consistency and reduce keystrokes. Scan Assistant automatically invokes exam imaging modes and parameters, advances to the next step in an exam, annotates the image, initiates measurements, and assigns the measurements to the worksheet/report. Offline Scan Assistant creator included to customize Scan Assistant programs.</p> <p>LOGIQ S8 SVC LDGNG AIR</p> <p>LOGIQ S8 SVC LDGNG AIR</p>

OPTIONS

(These items are not included in the total quotation amount.)

Item No. QTY		DESCRIPTION
10	1	P2D 2 MHz CW Pencil Probe 2MHz non-imaging pencil probe for CW Doppler examinations of cardiac flow. Non-imaging. Requires CW option for LOGIQ products.
11	1	CW Doppler Optional capability for CW examinations of vascular flow.
12	1	Pencil CW HW Kit Pencil Probe CW Kit