

REQUISITION: 632-B91033
 REQUESTING SERVICE: RADIOLOGY SERVICE
 SHIP TO: SUPPLY WAREHOUSE
 V.A. Medical Center
 BUILDING 36
 79 MIDDLEVILLE RD
 NORTHPORT, NY 11768

Line	Qty.	Catalog
1	1.00	LOGIQ E10 Console for USA

The LOGIQ E10 is GE's leadership ultrasound imaging system designed for abdominal, vascular, obstetric, gynecologic, neonatal, pediatric, urological, transcranial, cardiac and small parts applications. The LOGIQ E10 provides the latest GE technology to help enhance diagnostic confidence and workflow efficiency every day in a variety of challenging exams. Innovative features: cSound imageformer for enhanced image quality and XDclear transducer technology capabilities. The LOGIQ E10 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; Strain Elastography; 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, Auto IMT, Breast and Thyroid Productivity packages, OB Measure Assistant, Automatic Optimization, Virtual Convex, Advanced 3D (w/ multiplanar displays), Color Quantification. In addition, includes LOGIQ E10 Photo and Remote Apps support for use with Android devices that meet minimum requirements. LOGIQ Photo App includes barcode and QR reader and Photo Assist Apps. LOGIQ Remote replicates a subset of user interface controls of compatible LOGIQ ultrasound systems, enabling approved care providers to remotely control the ultrasound system. LOGIQ Photo Assist enables approved care providers to take photos with the App and transfer them to a compatible LOGIQ ultrasound system. These photos can be captured as DICOM images and become part of the ultrasound exam. Photos of barcodes and QR codes are decoded and transferred to the ultrasound system as an alphanumeric string. A complimentary Android O/S tablet is included for access to the LOGIQ Apps (not serviced by GE or covered under the E10 warranty). Advanced ergonomics including 22 wide screen high resolution OLED display (1920 x 1080) with articulating arm, motorized adjustable console, 12.1 inch color high resolution LED touch screen, four active transducer ports and 2 parking ports with patented cable hook. Scanning modes include B-Mode, M-Mode, Color Flow, Pulsed Wave, and Power Doppler. Other system features include: Windows** 10 Enterprise 2016 LTSB 64-bit operating platform, 1GB cine memory, 1TB internal hard drive, image archive, 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. Also includes wireless network hardware. Security features including audit logging, LDAP, patient data encryption and advanced user profile customization. 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.

Line	Qty.	Catalog
2	1.00	L2-9-D XDclear*Linear Array Probe

Linear Array Probe with GE's highest performing XDclear* transducer technology, an innovative combination of advanced materials and acoustic design providing ultra-wide bandwidth and superb image quality. Applications include Vascular, Small Parts, Musculoskeletal, Neonatal Cephalic, Pediatric, Abdominal, Obstetrical. *Trademark of General Electric Company

Line	Qty.	Catalog
3	1.00	L8-18i-D Linear Array Probe

Wideband Linear Array Probe. Applications vary depending on the ultrasound system and may include Intraoperative & Surgical, Small Parts, MSK, and Vascular. Datasheets for specific ultrasound systems contain additional details including specific applications, biopsy availability, and additional probe technical specifications.

Line	Qty.	Catalog
4	1.00	ML6-15-D Matrix Linear Array Probe

Wideband Matrix Linear Array Probe. Applications vary depending on the ultrasound system and may include Small Parts, Vascular, Pediatrics, Neonatal, Breast, Thyroid, and Scrotal. Datasheets for specific ultrasound systems contain additional details including specific applications, biopsy availability, and additional probe technical specifications.

Line	Qty.	Catalog
5	1.00	C1-6-D XDclear* Convex Array Probe

Convex Array probe with GE's highest performing XDclear* transducer technology, an innovative combination of advanced materials and acoustic design providing ultra-wide bandwidth and superb image quality. Applications vary depending on the ultrasound system and may include Abdominal, OB/GYN, Urology, and Vascular. Datasheets for specific ultrasound systems contain additional details including specific applications, biopsy availability, and additional probe technical specifications.*Trademark of General Electric Company

Line	Qty.	Catalog
6	1.00	IC5-9-D Microconvex Array Probe

Wideband Microconvex Intercavity Array Probe. Applications vary depending on the ultrasound system and may include OB/GYN and Urology . Datasheets for specific ultrasound systems contain additional details including specific applications, biopsy availability, and additional probe technical specifications.