

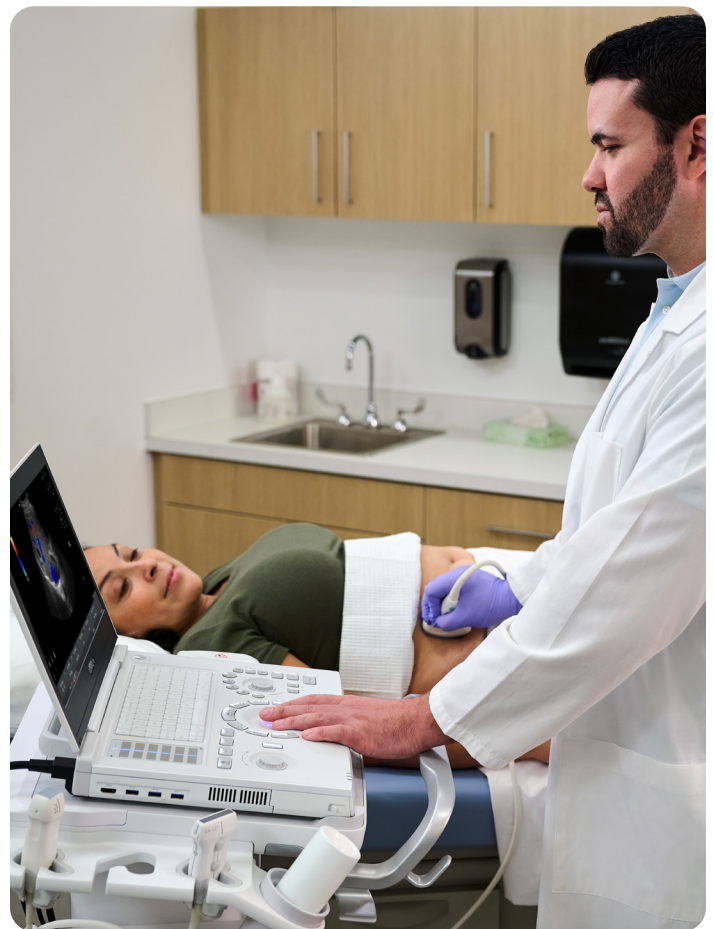


GE HealthCare

The new **LOGIQ** e family

Transducer guide

The LOGIQ™ e family consists of compact, laptop-based ultrasound systems designed for maximum portability and performance. Built to deliver console-level imaging where care is needed — bedside, clinic, or beyond — they support a broad range of applications across perioperative, musculoskeletal, interventional, emergency medicine, and general care. Their transducers feature an ergonomic design to enhance ease of use and patient comfort, while lightweight cables help minimize strain and simplify positioning during procedures.



	Description	Applications	Footprint	Imaging frequency	Biopsy guide	Product
Linear array transducers						
 L10-22-RS	Wide-band, high-frequency linear array	Peripheral vascular, pediatric, small organ, neonatal cephalic, small organ, nerve block, musculoskeletal conventional/superficial, vascular access (IV, PICC), veterinary	8.0 x 20.3 mm	10.0 – 22.0 MHz	N/A	LOGIQ e X
 L4-12t-RS	Wide-band linear array with four configurable buttons	Peripheral vascular, pediatric, small organ, neonatal cephalic, nerve block, musculoskeletal conventional/superficial, thoracic/pleural, ophthalmic, vascular access (IV, PICC), tissue biopsy, veterinary	12.7 x 47.1 mm	4.2 – 13.0 MHz	Multi-angle and free angle, and out-of-plane; reusable bracket, disposable sleeve	LOGIQ e X LOGIQ e S
 12L-RS	Wide-band linear array	Peripheral vascular, pediatric, small organ, neonatal cephalic, nerve block, musculoskeletal conventional/superficial, thoracic/pleural, ophthalmic, vascular access (IV, PICC), tissue biopsy, veterinary	12.7 x 47.1 mm	4.2 – 13.0 MHz	Multi-angle and free angle, and out-of-plane; reusable bracket, disposable sleeve	LOGIQ e X LOGIQ e S
 L8-18i-RS	Wide-band, high-frequency linear array hockey-stick shape	Peripheral vascular, pediatric, small organ, neonatal cephalic, nerve block, musculoskeletal conventional/superficial, thoracic/pleural, vascular access (IV, PICC), tissue biopsy, veterinary	11.1 x 34.8 mm	6.7 – 18.0 MHz	N/A	LOGIQ e X LOGIQ e S
 9L-RS	Wide-band linear array	Abdominal, peripheral vascular, pediatric, small organ, neonatal cephalic, nerve block, musculoskeletal conventional/superficial, thoracic/pleural, vascular access (IV, PICC), tissue biopsy, veterinary	14.1 x 53.0 mm	3.0 – 9.0 MHz	Multi-angle and free angle, reusable bracket; disposable sleeve	LOGIQ e X LOGIQ e S
 L4-20t-RS	Ultra-wide band with XDclear™ linear array and four configurable buttons	Abdominal, peripheral vascular, pediatric, small organ, neonatal cephalic, nerve block, musculoskeletal conventional/superficial, thoracic/pleural, vascular access (IV, PICC), tissue biopsy, veterinary	11.6 x 48.4 mm	5.0 – 20.0 MHz	Multi-angle; reusable bracket, disposable sleeve	LOGIQ e X
 ML6-15-RS	Active-matrix, wide-band linear array	Abdominal, peripheral vascular, pediatric, small organ, neonatal cephalic, nerve block, musculoskeletal conventional/superficial, thoracic/pleural, vascular access (IV, PICC), tissue biopsy, veterinary	16.0 x 60.7 mm	5.0 – 15.0 MHz	Multi-angle; reusable bracket, disposable sleeve	LOGIQ e X

	Description	Applications	Footprint	Imaging frequency	Biopsy guide	Product
Linear array transducers (continued)						
 L6-12-RS	Wide-band linear array	Abdominal, peripheral vascular, pediatric, small organ, neonatal cephalic, nerve block, musculoskeletal conventional/superficial, thoracic/pleural, vascular access (IV, PICC), tissue biopsy, veterinary	11.4 x 47.0 mm	4.0 ~ 13.0 MHz	Multi-angle, with a reusable plastic bracket	LOGIQ e X LOGIQ e S
 LK760-RS*	Linear array	MSK, veterinary	67 x 13 mm	3.5 – 10.0 MHz	N/A	LOGIQ e X LOGIQ e S
Phased array transducers						
 3Sc-RS	Wide-band phased array	Abdominal, fetal/obstetrics, cardiac (adult and pediatric), peripheral vascular, urology (including prostate), pediatric, neonatal cephalic, adult cephalic, thoracic/pleural, ophthalmic, tissue biopsy, veterinary	18.4 x 23.7 mm	1.7 – 4.0 MHz	Multi-angle; reusable bracket, disposable sleeve	LOGIQ e X LOGIQ e S
 6S-RS	Wide-band phased array	Abdominal, cardiac (adult and pediatric), peripheral vascular, pediatric, neonatal cephalic, adult cephalic, urology (including prostate), thoracic/pleural, veterinary	16.8 x 23.5 mm	3.0 – 7.0 MHz	N/A	LOGIQ e X LOGIQ e S
 12S-RS	Wide-band phased array	Cardiac (pediatric), pediatric, neonatal cephalic, thoracic/pleural, veterinary	13.2 x 17.6 mm	4.1 – 12.0 MHz	N/A	LOGIQ e X
 M5Sc-RS	XDclear active-matrix, phased array	Abdominal, fetal/obstetrics, cardiac (adult and pediatric), peripheral vascular, urology (including prostate), pediatric, neonatal cephalic, adult cephalic, thoracic/pleural, ophthalmic, tissue biopsy, veterinary	18.2 x 27.5 mm	1.8 – 4.5 MHz	Multi-angle; reusable bracket, disposable sleeve	LOGIQ e X
 6Tc-RS	Wide-band phased array for trans-esophageal echo-cardiography	Cardiac, veterinary	12 x 14 mm with length of 45 mm	3.0 – 8.0 MHz	N/A	LOGIQ e X

Description		Applications	Footprint	Imaging frequency	Biopsy guide	Product
Convex array transducers						
 C1-5-RS	Wide-band convex array	Abdominal, fetal/obstetrics, urology (including prostate), pediatric, neonatal cephalic, nerve block, musculoskeletal conventional/superficial, thoracic/pleural, tissue biopsy, veterinary	17.2 x 69.3 mm	2.0 – 5.0 MHz	Multi-angle; reusable bracket, disposable sleeve	LOGIQ e X LOGIQ e S
	Wide-band convex array with XDclear	Abdominal, fetal/obstetrics, urology (including prostate), pediatric, neonatal cephalic, nerve block, musculoskeletal conventional, thoracic/pleural, tissue biopsy, veterinary	14 x 51 mm	2.5 – 9.0 MHz	Multi-angle; reusable biopsy bracket	LOGIQ e X
	Wide-band convex array	Abdominal, fetal/obstetrics, urology (including prostate), pediatric, neonatal cephalic, nerve block, musculoskeletal conventional/superficial, thoracic/pleural, tissue biopsy, veterinary	18.3 x 66.2 mm	2.0 – 5.0 MHz	Multi-angle; reusable bracket, disposable sleeve	LOGIQ e X LOGIQ e S
Microconvex array transducers						
 8C-RS	Wide-band microconvex array	Abdominal, cardiac (adult and pediatric), peripheral vascular, pediatric, neonatal cephalic, small organ, nerve block, musculoskeletal conventional/superficial, ophthalmic, thoracic/pleural, veterinary	12.0 x 22.0 mm	4.2 – 11.0 MHz	N/A	LOGIQ e X LOGIQ e S
	Wide-band microconvex array	Abdominal (GYN), fetal/obstetrics, urology (including prostate), tissue biopsy/fluid drainage, transrectal, transvaginal, veterinary	16.9 x 21.2 mm	4.2 – 10.0 MHz	Fixed angle; disposable (5° angle), reusable (0° angle)	LOGIQ e X LOGIQ e S
	Wide-band microconvex array	Abdominal (GYN), fetal/obstetrics, urology (including prostate), tissue biopsy/fluid drainage, veterinary	19.6 x 13.6 mm	3.6 – 9.0 MHz	Fixed angle, disposable needle guide, reusable with a stainless steel bracket	LOGIQ e X LOGIQ e S



Vscan Air™ CL

Description	Applications	Footprint	Imaging frequency	Biopsy guide	Product
Wireless, curved array/linear array transducers					
Curved array	Abdominal (GYN), fetal/obstetrics, musculoskeletal conventional, pediatric, neonatal cephalic, thoracic/pleural, nerve block, urology, peripheral vascular	Field of view: 60°	2.3 – 4.0 MHz	N/A	LOGIQ e X
Linear array	Musculoskeletal conventional, musculoskeletal superficial, pediatric, neonatal cephalic, small parts, thoracic/pleural, nerve block, peripheral vascular, vascular access	Field of view: 40 mm	4.5 – 8.5 MHz	N/A	LOGIQ e X
Wireless, sector array/linear array transducers					
Sector array	Abdominal (GYN), fetal/obstetrics, cardiac (adult and pediatric), adult cephalic, urology (including prostate), neonatal cephalic, pediatric, thoracic/pleural	Field of view: 90°	2.3 – 4.0 MHz	N/A	LOGIQ e X
Linear array	Musculoskeletal conventional, musculoskeletal superficial, pediatric, neonatal cephalic, small parts, thoracic/pleural, nerve block, peripheral vascular, vascular access	Field of view: 40 mm	4.5 – 8.5 MHz	N/A	LOGIQ e X



Vscan Air SL

* Veterinary use only.

Products mentioned in the material may be subject to government regulations and may not be available in all countries. Products mentioned in the material may not be compatible with all LOGIQ E-Series models. Shipment and effective sale can only occur after approval from the regulator. Please check with your local GE HealthCare representative for details.

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