



LOGIQ F8

I can diagnose with confidence

Move forward, confidently

You can count on LOGIQ™ F8 for the image quality, productivity, and affordability that shared services want in ultrasound.

Quality images for diagnostic confidence

Built with many of the innovative imaging technologies found in high-end GE ultrasound systems, LOGIQ F8 provides:

- The ability to image both superficial and deep anatomy, with excellent penetration
- Advanced features like Phase - Inversion Harmonics and Speckle-Reduction Imaging to help enhance spatial and contrast resolution for outstanding image clarity
- Innovative real - time spatial compounding acquisition and processing techniques that enhance tissue and border definition

Versatility for a wide range of applications

LOGIQ F8 is a step forward in versatility for abdominal, vascular, cardiac, musculoskeletal, OB/ GYN, pediatric, and small parts imaging.

- B-Flow - blood flow visualization technique that displays the blood flow echoes in gray scale imaging, with different gray intensities according to the reflectors speed and dynamics. Contrast imaging applications - lead to excellent tissue suppression, superb contrast sensitivity and high image uniformity
- Cardiac imaging - Curved AMM (Anatomical M-Mode), Auto EF, TVI (Tissue Velocity Imaging), Stress Echo and ECG¹
- 3D/4D imaging to capture fetal behavior

Automation for workflow efficiency

Flash forward to enhanced productivity that lets you focus on patients.

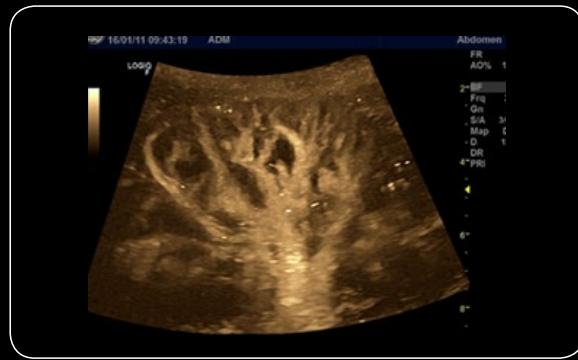
- **Automation** – Auto Optimization to quickly adjust image quality with the touch of a button and Auto-IMT for fast carotid exams
- **Obstetrical imaging** – SonoBiometry to perform key fetal biometry measurements automatically in seconds, and TUI to analyze fetal structure deformities
- **Simplified peripheral connections** – both wired and wireless – streamline archiving, and communication

Responsive service and support

With multi-year warranty included, LOGIQ F8 systems give you value and peace of mind.

- **My Trainer** – On-board training modules help accelerate user operational confidence
- **Scan Coach** – Innovative scan plane reference tool for OB, vascular and cardiac exams available on demand during live scanning
- **Fast repairs** – Modular design helps make repairs easy and fast, so there is less disruption to your patient flow
- **Remote diagnostics** – Users can initiate diagnostics and auto-service requests right from the console to help maximize system performance.¹

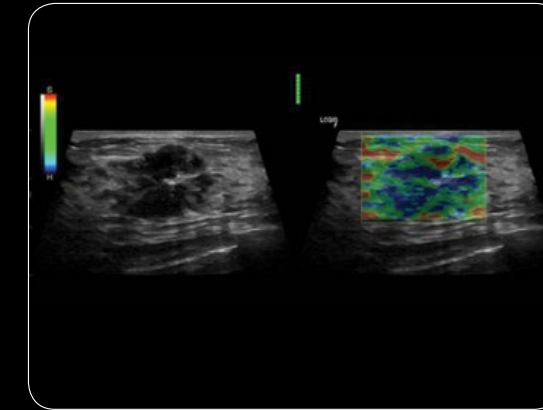




B-Flow



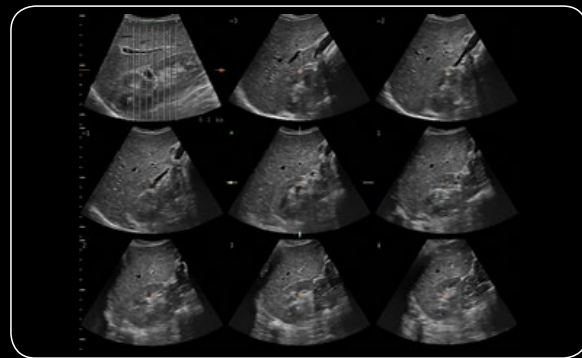
B-Flow



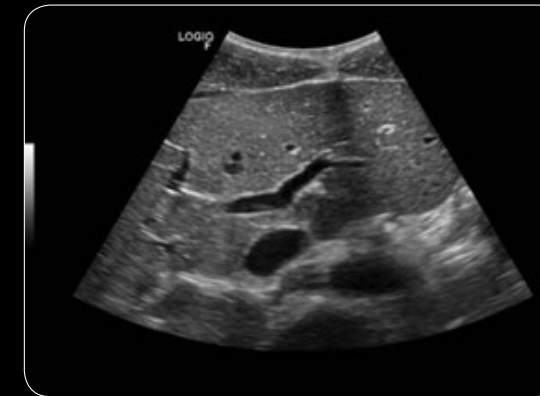
Breast imaging with elastography



Fetal face with 3D



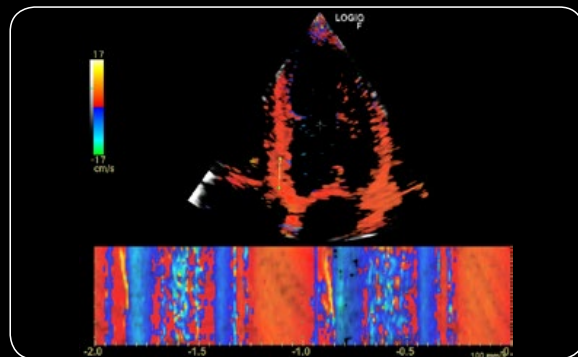
Tomographic ultrasound imaging (TUI)



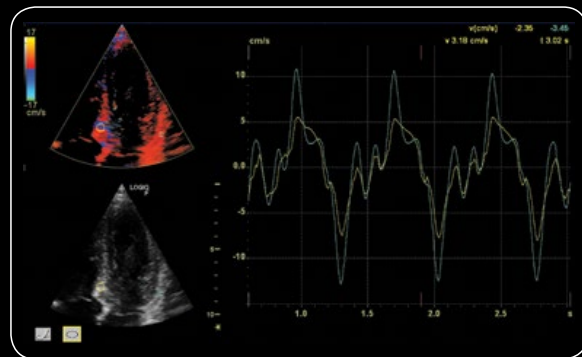
Liver



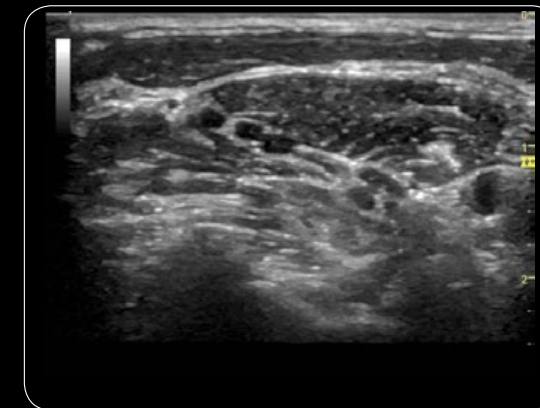
Finger with color Doppler



Curved AMM



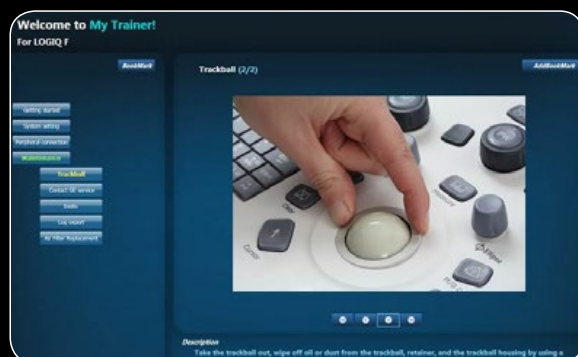
TVI with Q-Analysis



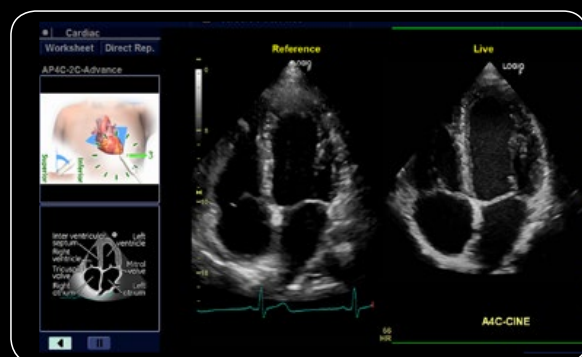
Brachial plexus nerve



Stimulated ovary



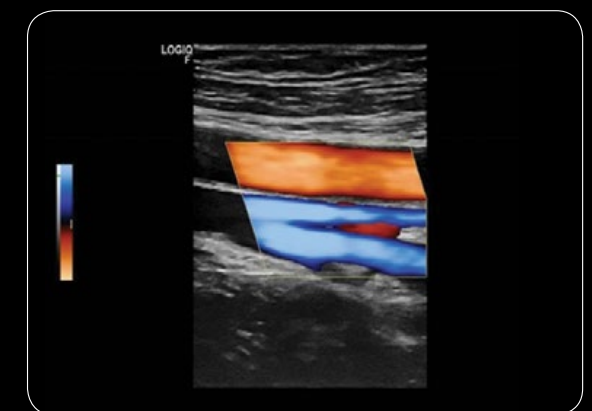
My Trainer



Scan Coach



Fetal heart with color Doppler



Lower extremity vessels with color Doppler

A system as versatile as your practice

You'll find the clinical flexibility of the LOGIQ F8 tailor-made for your general practice.

This versatile system accommodates a wide range of exams, including:

- Abdominal
- Obstetrical & Gynecological
- Gynecological
- Small Parts
- Vascular & Peripheral Vascular
- Musculoskeletal
- Urological
- Pediatric
- Cardiac



The 9.9-inch touch-panel has adjustable brightness settings and puts relevant menus at your fingertips to facilitate uninterrupted scanning.

Simplified peripheral connections – both wired and wireless – make it easy to transfer images and reports for archiving, reimbursement, and communication with physicians.

Intuitive interface with features like backlit controls help make the interface intuitive and easy to use.



Imagination at work

Product may not be available in all countries and regions. Full product technical specification is available upon request. Contact a GE Healthcare Representative for more information. Please visit

www.gehealthcare.com/promotional-locations.

Data subject to change

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¹Not available in all regions. Check for availability in your area.

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