



**LOGIQ™ P8**  
MAKE IT EASY. MAKE IT YOUR OWN.

gehealthcare.com



## PERSONALIZED workflow tools and automation...for efficiency

The new LOGIQ P8 ultrasound system brings you advanced ways to increase everyday efficiency—tools and functions you can customize to your own preferences so exams flow easily, your way.

**Intuitive user interface** – With customizable keys, joystick, and touch control, the system enables you to conduct exams with fewer keystrokes, delivering the ergonomics you've come to expect from LOGIQ design.

**Personalized set-up tools** – With Start Assistant and My Preset, users can customize their own workflow preferences and use case presets, and then launch these settings in seconds.

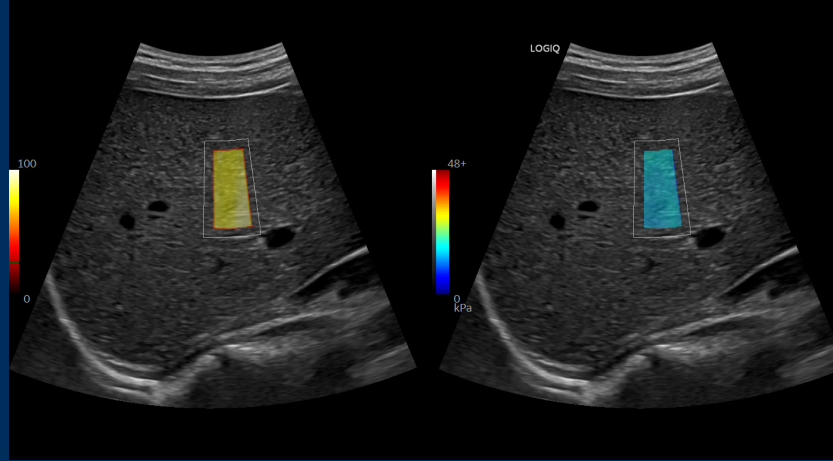
**Automated scanning tools** – Continuous Tissue Optimization (CTO), Auto IMT, AutoEF, Measure Assistant, Compare Assistant, and Scan Assistant help reduce exam time and increase user efficiency.

**AI-based tools** – The LOGIQ P8 system harnesses artificial intelligence for imaging standardization and speed with Auto Lesion Segmentation, OB Measurement Assistant, Auto Doppler Assistant, and Breast Assistant, powered by Koios DS.\*\*

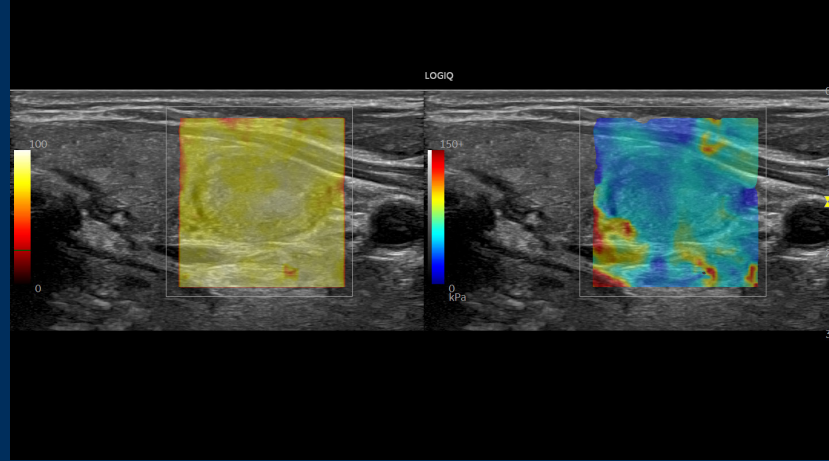
**Excellent mobility** – Trim and lightweight, the LOGIQ P8 system is easy to transport. Available Power Assistant with Extended Battery enables up to one hour of offline scanning.



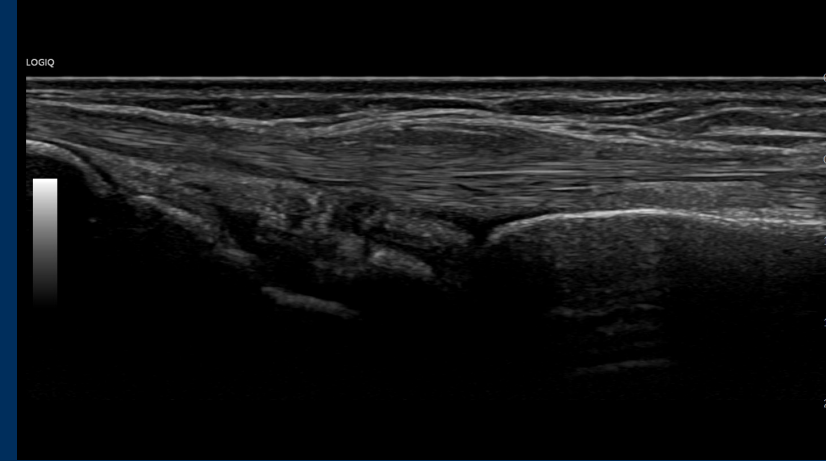
# Expanded PATIENT-CENTRIC diagnostic capabilities...for flexibility



2D Shear Wave Elastography with Quality Indicator, Liver, C1-5-RS



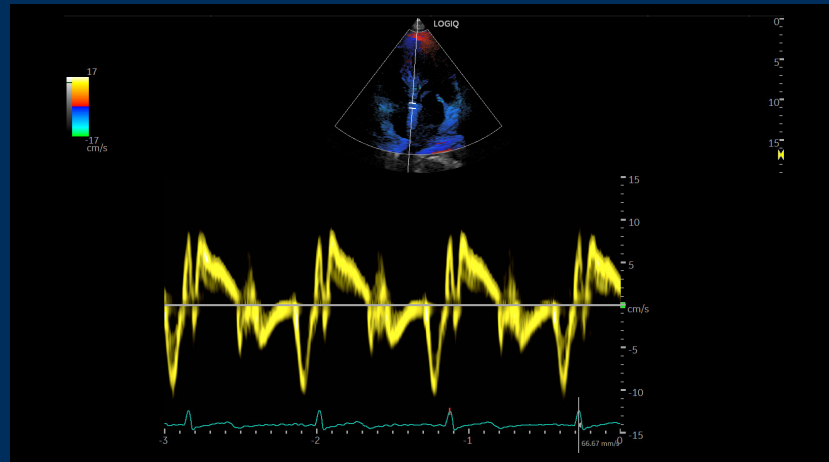
2D Shear Wave Elastography with Quality Indicator, Thyroid, L3-12-RS



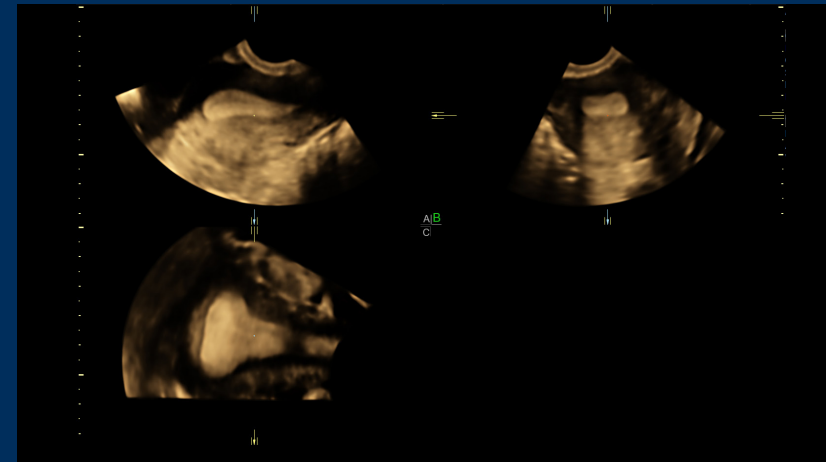
Extensor Tendon of Wrist B-Mode, ML6-15-RS



Neonatal Head B-Flow, 9L-RS



TVI TVD, 3Sc-RS



VCI Uterus, RIC5-9A-RS

Equipped with a robust set of advanced features, the LOGIQ P8 system gives you the flexibility to manage simple to complex cases.

**Multi-purpose capabilities** to perform a wide range of exams, including liver, cardiac, OB/GYN, vascular, breast, thyroid, musculoskeletal, urologic, and pediatric studies.

**Excellent image quality** with superb B-Mode spatial and contrast resolution.

**Extensive probe selection** including a wide range of matrix array, curved, endocavitary, bi-plane, linear, sector, 3D/4D and continuous wave probes.

**Advanced imaging and visualization tools**, including:

- B-Flow and B-Flow Color
- HD Color
- 3D/4D with SonoRenderlive
- HDlive™
- STIC/Omniview
- 2D Shear Wave Elastography with Quality Indicator and Anatomical Site Reporting
- Perineal Grid Biopsy
- Strain Elastography
- Stress Echo
- TVI/TVD
- Cardiac Strain
- Raw Data
- Enhanced B-Steer+
- CEUS



## POWERFUL support... for long-term value

The LOGIQ P8 system gives you access to industry-leading cybersecurity, data management, and educational resources to help you optimize system uptime and utilization, while enhancing user skills.



**SonoDefense** – Built on the Windows® 10 IoT operating system, SonoDefense provides multi-layer cybersecurity to protect system integrity and patient data privacy.



**My Trainer** – Self-training modules—available on-board, online or in the app—help new users become proficient quickly.



**LOGIQ Club** – Provides on-demand educational resources for continuous learning and enables users to share best practices.



**Data management tools** – Easy data migration supported by DICOM® and cloud-based image collection with anonymization.

**Purchasable service agreements** – Including options for remote service capabilities.

## ADVANCED features. Everyday affordability.



**Power Assistant with Extended Battery** – Up to one hour of offline scanning



**Photo Assistant App** – Acquire and send photos of relevant anatomy from an Android™ device for documentation and comparison after a procedure



**Remote Control App** – Operate the system from an Android phone or tablet



**My Preset** – Customize your own presets for each probe



**Volume Navigation Import** – Easily view a prior ultrasound, mammography, CT or MR image and current images side-by-side in real time via a split screen on the monitor



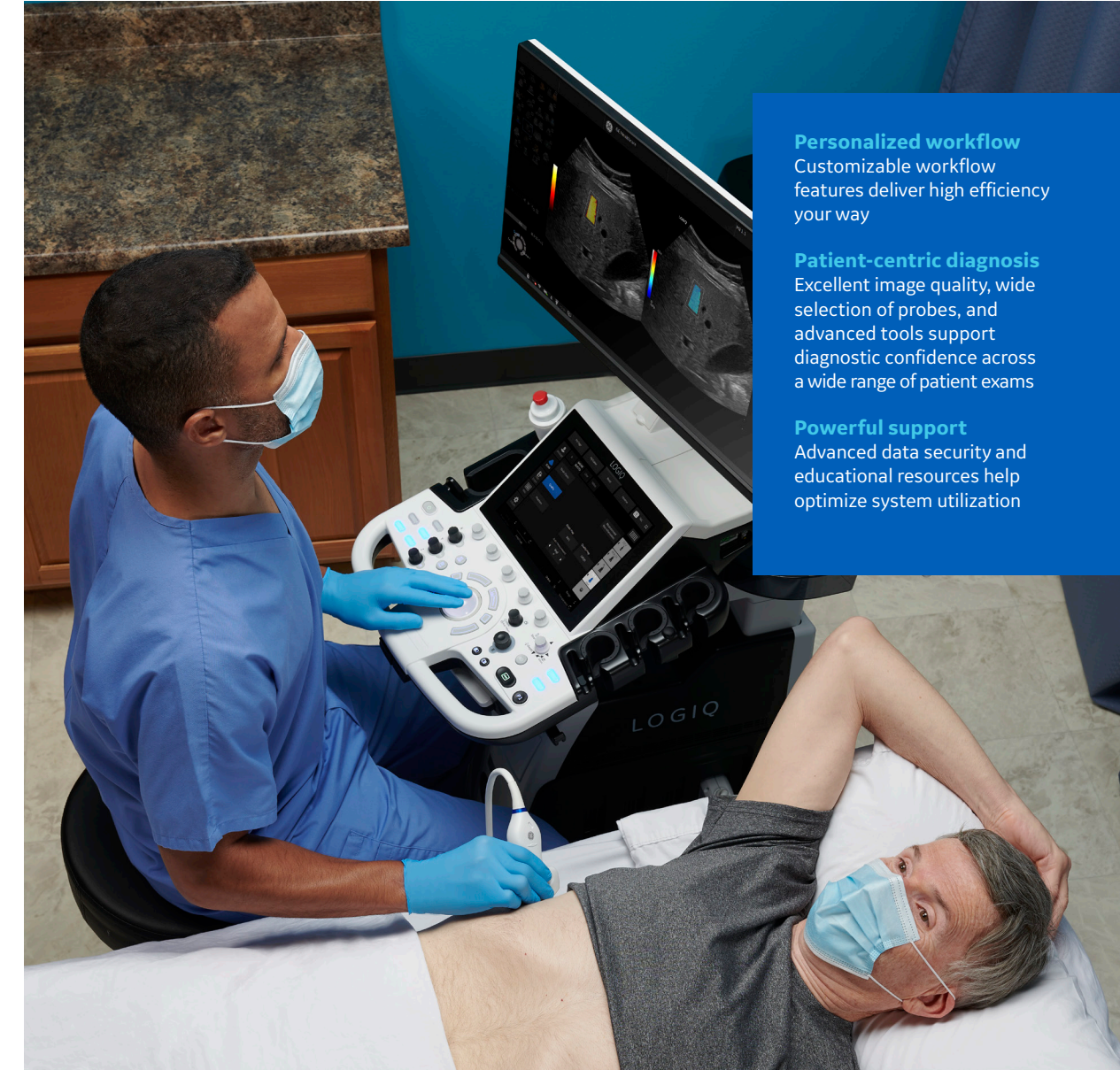
**AI-Based Tools** – Including Auto Lesion Segmentation, OB Measurement Assistant, and Auto Doppler Assistant



**2D Shear Wave Elastography** – Quantitative measurement of tissue elasticity displayed in color-coded elastograms, with Quality Indicator and Anatomical Site Reporting



**SonoDefense Security** – Protect your system in the face of cyberthreats and guard patient data from unauthorized access



### Personalized workflow

Customizable workflow features deliver high efficiency your way

### Patient-centric diagnosis

Excellent image quality, wide selection of probes, and advanced tools support diagnostic confidence across a wide range of patient exams

### Powerful support

Advanced data security and educational resources help optimize system utilization



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February 2022 JB18644XX

