GE HealthCare

LOGIQ™ Focus



LOGIQ Focus raises the bar for everyday ultrasound

Across care areas, clinicians need ultrasound systems that deliver clear answers fast, adapt to patient and exam variability, and perform reliably day after day.

With the versatility to support routine and more complex exams across clinical settings, LOGIQ Focus combines premium-level imaging, smart automation, and dependable performance — bringing an advanced experience to everyday care. Designed for long term ownership and backed by GE HealthCare, LOGIQ Focus supports **clarity, workflow efficiency, and confidence** in real world clinical environments.

Performance that raises the bar. Every day.



Imaging clarity to maximize confidence

Smart intelligence to maximize workflow

Predictable ownership to maximize trust

Raise the bar on user experience

LOGIQ Focus raises the bar for everyday user experience, combining an advanced, user friendly design with versatile capabilities that simplify operations and adapt across patients, exams, and clinical environments.



Key design highlights

Versatile design: Built to support a broad range of clinical workflows and care environments, enabling clinicians to adapt quickly across exam types, users, and patient needs

Portability: A compact, mobile design allows easy transport across rooms or care settings, supporting flexible use in fast-paced and space-constrained environments

Simplified user interface: An intuitive layout reduces complexity and supports fast, confident operation, helping clinicians focus on patient care rather than system navigation

High-resolution monitor: Delivers crisp image rendering with enhanced dynamic range and high luminosity, helping clinicians visualize subtle structures and fine tissue differences with confidence





Imaging clarity to maximize confidence

Raise the bar for imaging performance

LOGIQ Focus delivers premium-level imaging clarity and ease of use, raising the bar for everyday ultrasound performance. Designed to adapt across routine and demanding exams, it provides the versatility clinicians need to navigate patient and exam variability with confidence. Advanced imaging tools support reliable performance across a wide range of clinical needs.

First-pass clarity

LOGIQ Focus brings confident first-pass clarity within reach, delivering consistent imaging across a wide range of patients and exams — without unnecessary complexity.



90% of participants rated LOGIQ Focus's overall image quality as excellent.[1]

3X* higher image quality rating[2]

cSound™ Architecture with advanced SRI

Achieve exceptional spatial and contrast resolution — from the near field to depth — without the need to manually adjust. Every pixel stays in focus, enhancing tissue definition and reducing noise for confident interpretation.

Multi-purpose, specialty, and wireless probes
including Vscan Air™ CL

Provide consistent image quality and diagnostic precision across applications, extending performance and flexibility from routine exams to bedside and rapid assessments.

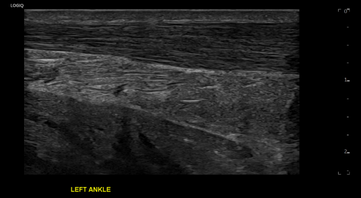
Advanced flow visualization options

Radiant*flow*,** B-Flow, Hybrid B-Flow, and MVI (Microvascular Imaging) enable flexible blood flow visualization — from large vessels to fine microvascular detail.

** Versus Product A. Product A refers to a comparable competitive ultrasound machine from a different manufacturer than GE HealthCare, with imaging capabilities in 2D, 3D and using similar probe configurations following same protocol.*



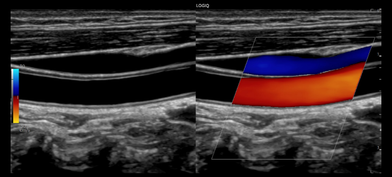
Liver main portal vein, C1-5-RS



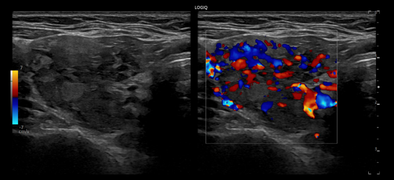
MSK ankle, L4-20t-RS



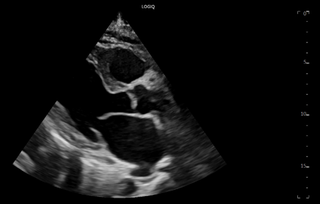
Umbilical with Radiant*flow*, C1-5-RS



Carotid with Color Doppler, L3-12-RS



Thyroid color Doppler dual screen, L4-20t-RS



Parasternal long-axis, M5Sc-RS

- Abdominal
- Small parts
- Vascular
- Musculoskeletal
- Cardiac
- OB/GYN
- Breast
- Interventional

Advanced imaging tools

LOGIQ Focus includes advanced, expert-level tools designed to support consistent, efficient assessments across care areas.

QUS liver package

Quantitative tools support confident, noninvasive liver assessment through integrated, efficient workflow, such as:

- **UGFF:** Quantifies liver fat infiltration to support steatosis assessment, including percentage based evaluation for patients with metabolic dysfunction associated fatty liver disease (MAFLD)
- **2D shear wave elastography (SWE):** Supports tissue elasticity analysis for applications, such as fibrosis and/or lesion evaluation

MSK imaging tools

Advanced imaging tools support confident MSK assessment and ultrasound-guided procedures, such as:

- **B-Steer+:** Enhances needle visualization in real time to improve speed and confidence in needle guidance procedures
- **2D Flow Quantification:** Delivers semi-quantitative information on the vascular pattern in a selected ROI. This can help in staging inflammatory disease or assessing vascular feeding of suspicious anatomical areas, which is vital to therapy planning
- **Compare Assistant:** View a prior study and current images together in real time via a split screen on the ultrasound monitor

Cardiac imaging tools

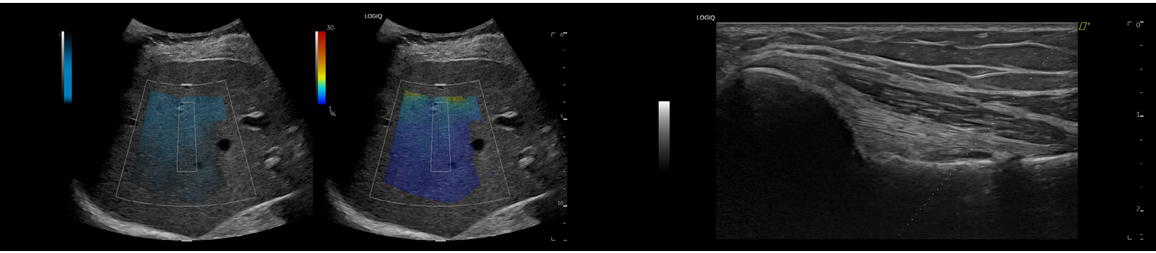
Cardiac automation supports efficient, reproducible functional assessment, such as:

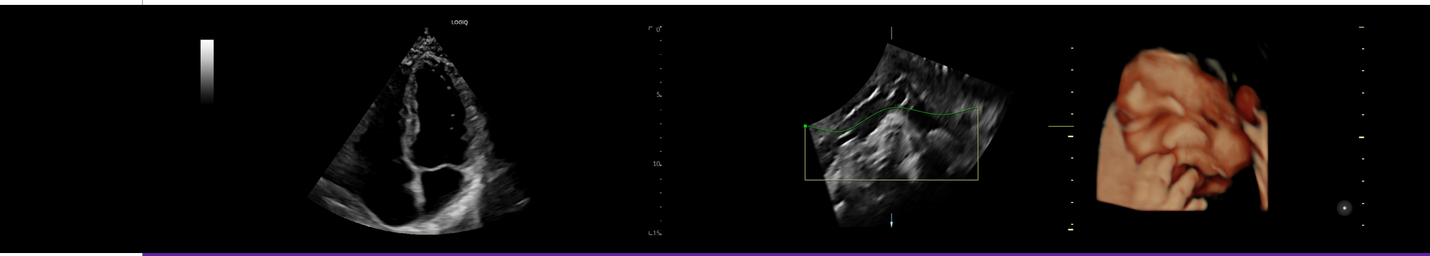
- **Cardiac Strain:** Objective, quantitative assessment of longitudinal myocardial strain for the left ventricle, right ventricle, and left atrium — completed in **under three minutes**[3] once required images are acquired

OB/GYN imaging package

Automated tools support consistent OB/GYN assessment and advanced fetal visualization across routine and advanced exams, such as:

- **SonoRenderLive & HD*live*™** for advanced 3D/4D fetal imaging
- **SonoNT™/SonoIT™** for standardized translucency measurements
- **STIC** for 3D cine capture of the fetal heart
- **OmniView** for multiplanar visualization and assessment of fetal anatomy from virtually any plane
- **VCI-Static** for enhanced contrast resolution and speckle reduction in volume imaging





> *"The LOGIQ Focus delivers far more than you would expect from a compact ultrasound machine, with all the capabilities of a high-end platform."*

Felix Bende, M.D., Ph.D., Gastroenterology and Hepatology, Timișoara, Romania

97% of physicians rated diagnostic confidence with LOGIQ Focus as high.[4]

Raise the bar for everyday workflow performance

LOGIQ Focus raises the bar for everyday workflow performance by applying smart, human-centered intelligence that adapts across users, exams, and setting — without adding complexity. Practical automation helps keep exams moving, reduces variability, and supports consistent performance throughout the day.

AI-powered tools

LOGIQ Focus integrates human-centered, explainable AI designed to support clinicians during image acquisition and measurement — reducing manual effort while keeping users firmly in control.

Auto Preset Assistant

Automatically detects anatomy and activates the appropriate preset, helping standardize setup and reduce variability at the start of the exam.

Save up to 5 clicks per exam[5]

See up to 25% less time spent on AI-automated tasks[6]

Auto Abdominal Color Assistant 2.0

Automatically adjusts color parameters and ROI placement during abdominal exams, reducing system interactions and supporting faster workflow progression.

Save up to 46% time across supported workflows[7]

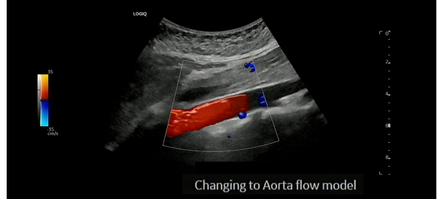
Reduce system interactions by up to two-thirds[7]

"The AI features of the LOGIQ Focus help us achieve results more quickly and consistently than we could previously."

Dr. med. Jan Görtzen-Patin, Internal Medicine/General Practice, Rheinbach, Germany



Auto Preset Assistant, preset change from thyroid to MSK gen, ML6-15-RS



Auto Abdominal Color Assistant 2.0, flow model change from the abdomen default to aorta, C1-5-RS

Productivity tools

LOGIQ Focus includes a suite of productivity tools designed to standardize workflows, reduce cognitive load, and support efficient reporting across care areas.

Scan Assistant

Step-by-step exam guidance helps standardize protocols and reduce variability across users and sites.

Up to 22% faster abdominal scans[8]

Report Writer

Auto-populates structured reports with measurements, images, and findings — helping minimize documentation time.

Hepatic Assistant

Combines 2D shear wave elastography and UGFF in a single workflow with the push of a button.

Start Assistant

Automatically launches preferred system settings when an exam is selected, reducing setup time and keystrokes.

Auto EF (without ECG)

Automatically estimates ejection fraction without requiring ECG leads, supporting faster cardiac assessments and simplified setup.

Auto IMT

Helps reduce exam time by automating measurement of intima-media thickness from multiple samples across a user-defined length.

LOGIQ app

Acquires photos of relevant anatomy using an Android™ smart device, adjusts system settings remotely, and seamlessly includes the images in the clinical report.

LOGIQ Focus delivered a faster workflow, with a median time-on-task reduction of **26%**.*



** Compared to predicate device in a head to head comparison for abdominal scans conducted by Use Lab GmBH July 2026.*

Raise the bar on predictable ownership

LOGIQ Focus raises the bar for predictable ownership in everyday ultrasound — pairing long-term value with transparent service, robust education, operational support tools, and the strength of GE HealthCare's trusted network.

Built on an open platform designed to support competitiveness and future innovation, LOGIQ Focus is designed to simplify operations, stay serviceable over time, and adapt as needs evolve — so organizations can plan, invest, and deliver care with clarity and certainty.

Lifecyle support

Operational support

A wide range of operational tools — including MyGEHealthCare, eDelivery, Probe Check, and advanced system diagnostics — help support system performance, utilization, and visibility throughout the life of the system.

SonoDefense

GE HealthCare's multi layer approach to cybersecurity helps protect systems and patient data from evolving cyber threats.





Clinical education

Verisound™ Collab

Virtual collaboration tool offering secure, real-time connection that easily extends your team's expertise for guidance, collaboration, and non diagnostic ultrasound education from any location.

ViewPoint™ Ultra

Accessible, real-time, on-scanner ultrasound reporting supports documentation accuracy and accelerated report creation.*

LOGIQ Club

Membership-based education and resources designed to help users harness the full capabilities of their LOGIQ system, build skills, and connect with the ultrasound community.

Clinical applications

Access to remote and in-person training and expertise to help teams adopt new capabilities, standardize protocols, and maximize clinical value.

Verisound™ Digital and AI Ultrasound Solutions

Portfolio of connectivity, collaboration, and AI-powered solutions that make ultrasound work more effectively for you, so you can work more effectively for your patients.



** ViewPoint Ultra version 1.0 is available exclusively on LOGIQ R5 systems. Commercial availability is currently limited to the United States.*

LOGIQ Focus

Performance that raises the bar, every day

Ready to raise the bar for ultrasound performance? See LOGIQ Focus in action.



1. In a third-party study conducted by UseLab GmBH. Physicians performed right upper quadrant (RUQ) abdominal ultrasound examinations, 90% rated LOGIQ Focus overall image quality as excellent. Excellent, defined as ≥4 on a 5-point scale.
2. In a third-party study conducted by UseLab GmBH. Physicians performed right upper quadrant (RUQ) abdominal ultrasound examinations and rated different systems for overall image quality.
3. AFI leading the way in strain imaging from research to clinical routine whitepaper. March 2026. JB37164XX.
4. In a third-party study conducted by UseLab GmBH. Physicians performed right upper quadrant (RUQ) abdominal ultrasound examinations and rated the user confidence on making diagnosis from the image and obtaining diagnostic image in first pass.
5. LOGIQ Focus FDA Submission – Bench testing DOC3344208 Nexus R1 AI Feature Documentation: Manual vs AI Workflow.
6. GE HealthCare study. LOGIQ Ultrasound AI-driven solutions for abdominal exams. Conducted November 2023. JB29531XX.
7. Claims based on GE HealthCare LOGIQ ultrasound AI and automation claims evaluation study. Conducted June 2025. DOC3073348.
8. GE HealthCare Case Study. Scan Assistant: Improving the speed and consistency of ultrasound exams for users of all experience levels at high-volume clinics. Salud Digna clinics in Mexico and Nicaragua, July 2025. JB01454XX.

GE HealthCare

Commercial availability of GE HealthCare medical systems is subject to meeting local requirements in a given country or region. Contact a GE HealthCare representative for more information. Intended for healthcare professionals only.

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