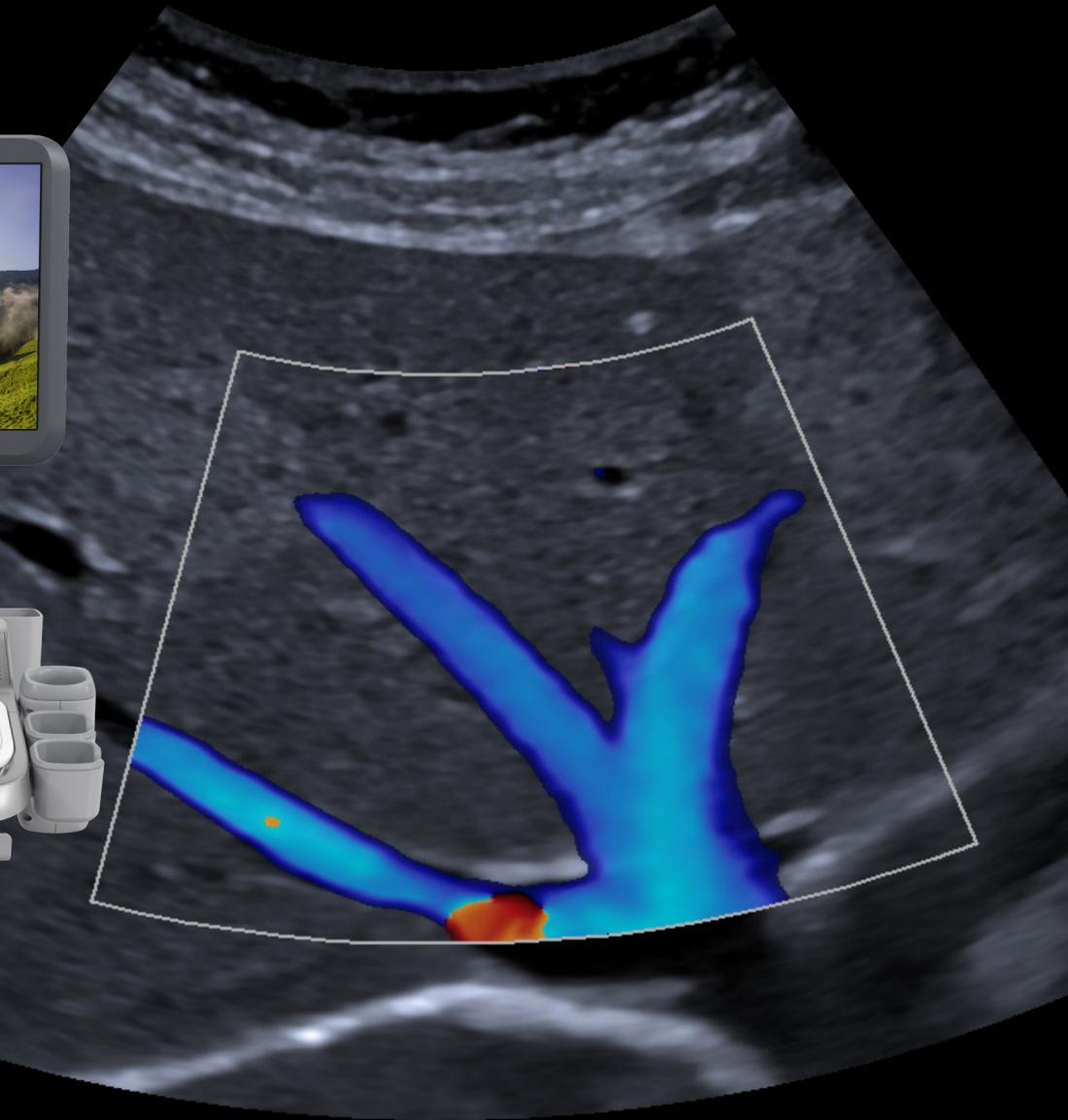
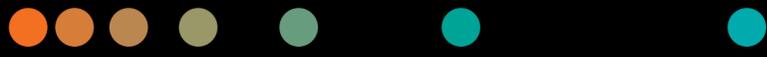


ACUSON Maple ultrasound system

Access more

Release 2.0 (VC10)
siemens-healthineers.com/maple





Access more

Your optimal investment in achieving more through ultrasound

ACUSON Maple is your gateway to a great range of ultrasound capabilities.

Access to more performance, with next-generation image quality enhancements, prostate imaging, and procedural guidance.

Access to intelligence with AI-powered¹ tools that increase diagnostic confidence, streamline patient workflows, and boost clinical productivity.

Access to great usability, with a reduced weight and footprint for ease of use and less injury and fatigue.

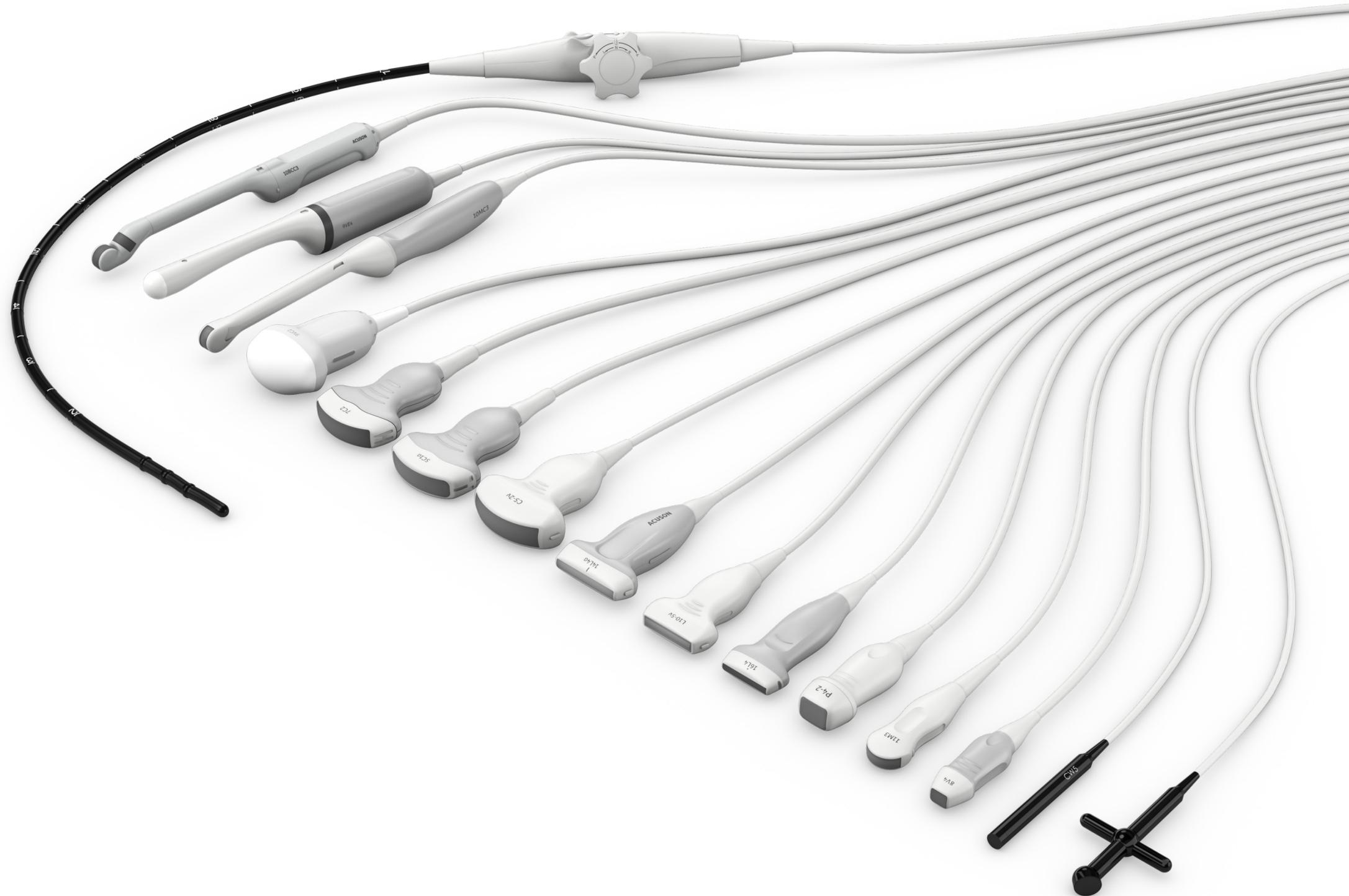
All backed by committed customer support, hardware durability, and seamless software upgrades.

Accessibility for a new era of ultrasound: Access more.

Access more performance

Opening new doors to increased clinical confidence

ACUSON Maple's transducers and high-quality imaging elevate performance across all major clinical segments and applications, including abdomen, small parts, OB/GYN, and cardiac — along with the go-to solution for prostate cancer screening.



16 transducers

Get the versatility you need to cover a wide range of clinical applications.

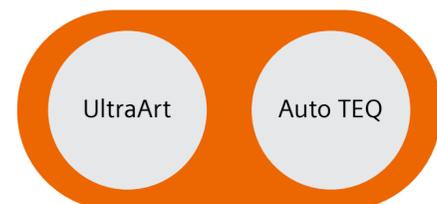


Expanding your reach to all-around capabilities

Clinical versatility and excellence across specialties

ACUSON Maple offers a wide range of tools and options to support multiple clinical departments.

- A wide variety of transducers
- Next-generation image quality and UltraArt
- Auto TEQ and Auto Flash Color Suppression

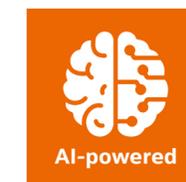


Relevant across all clinical segments

Access more intelligence

AI standardization and reduced variability ensure high levels of image clarity, consistency, and comparability. ACUSON Maple is equipped with efficiency improvements for patient workflows.

- AI-powered* tools for radiology, obstetrics and cardiology
- Enhanced needle visualization
- Contrast-enhanced ultrasound (CEUS)
- Cybersecurity management system



 **Boosts efficiency**

 **Standardizes care**

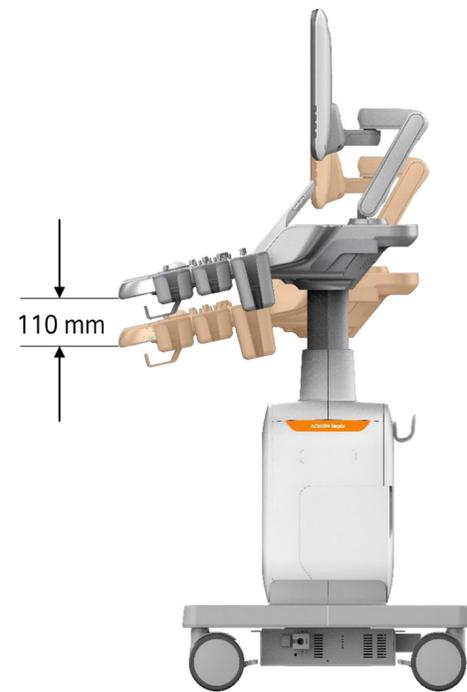
 **Expands accessibility**

*Software application leveraging machine learning-based Artificial Intelligence to achieve the intended outcome.



80° rotation

80° right/left rotation for user flexibility in choosing transducer connectors position.



Flexible up/down system

Control panel height adjustment.



30° forward

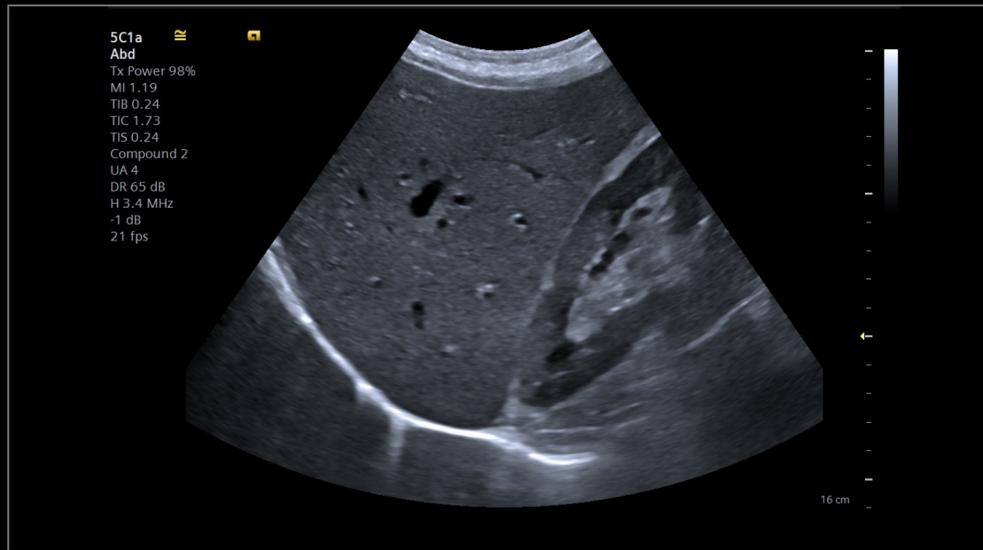
Monitor adjustment.

Access more usability

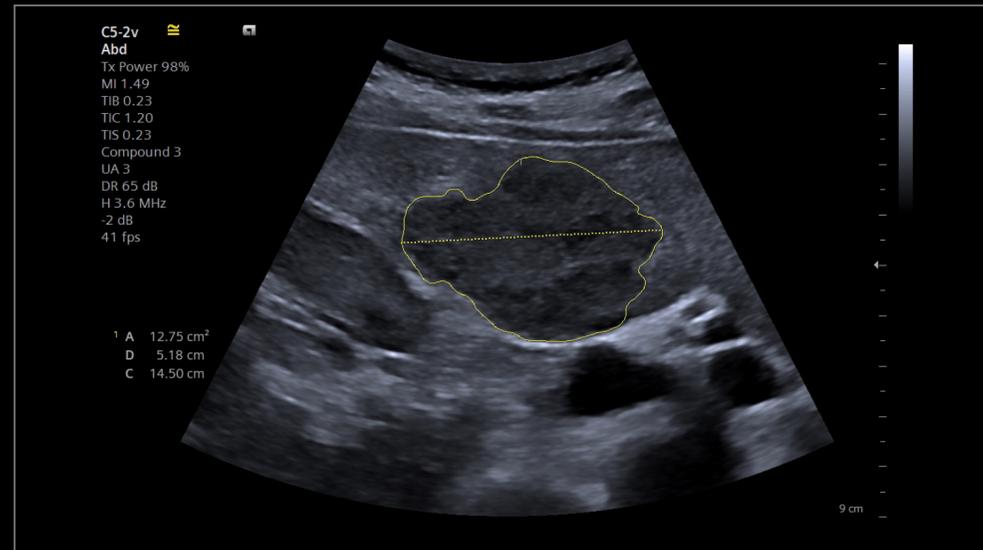
ACUSON Maple's ergonomic design and up to 75 minutes of battery power enable efficient mobility, enhanced user comfort and a reduced risk of injury and fatigue.

The system is designed and built to keep up with the demands of today's clinical realities, with a compact footprint for maneuverability to fit into smaller exam areas.

- 35% fewer keystrokes² speed up routine tasks and help reduce hand and wrist fatigue
- Up to 75 minutes of integrated battery power enables portable, uninterrupted imaging with faster setup and greater flexibility across clinical environments
- Small footprint for enhanced mobility, quick deployment and better fit into tight spaces
- Intuitive workflow and plunkability for faster exams and higher throughput
- iF Design Award 2024 for best product design



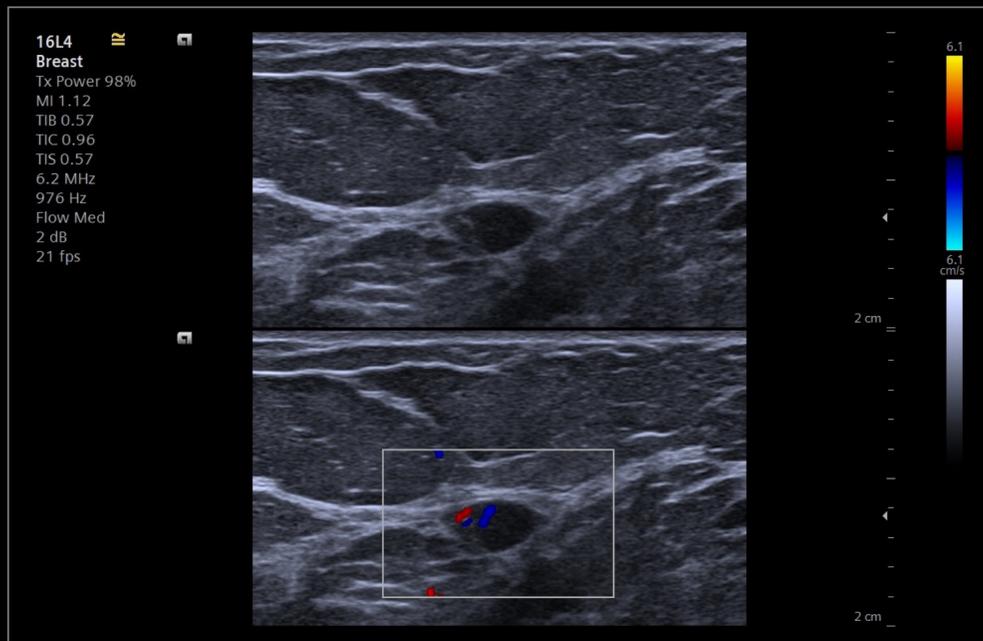
Sagittal image of the right liver utilizing UltraArt technology on the 5C1a transducer demonstrating exceptional detail resolution.



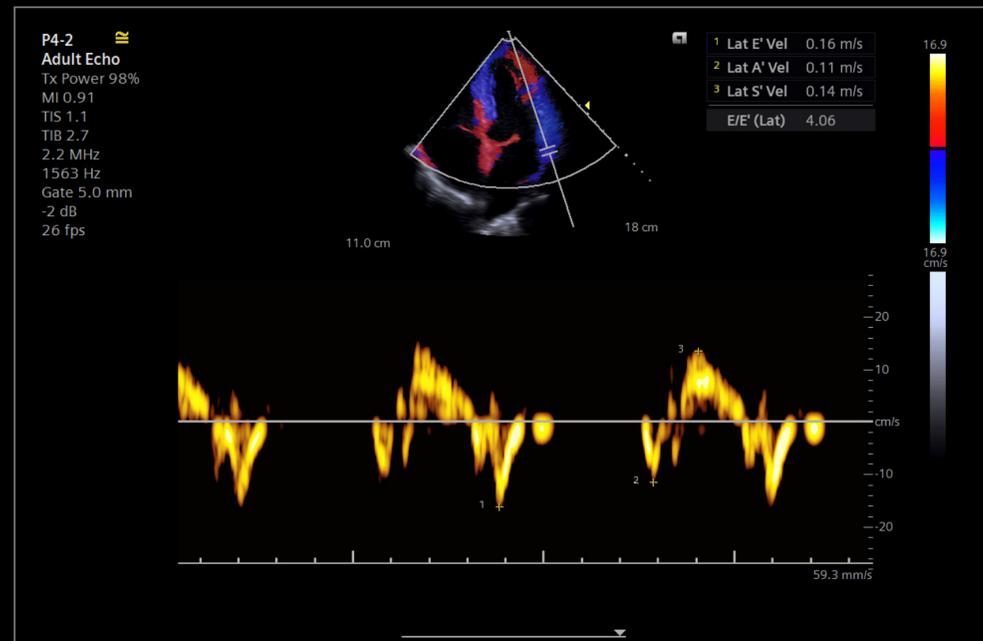
A transverse view of the right liver on the C5-2v transducer, utilizing *syngo* eSie Calcs, proprietary border detection technology, to automatically measure a lesion.



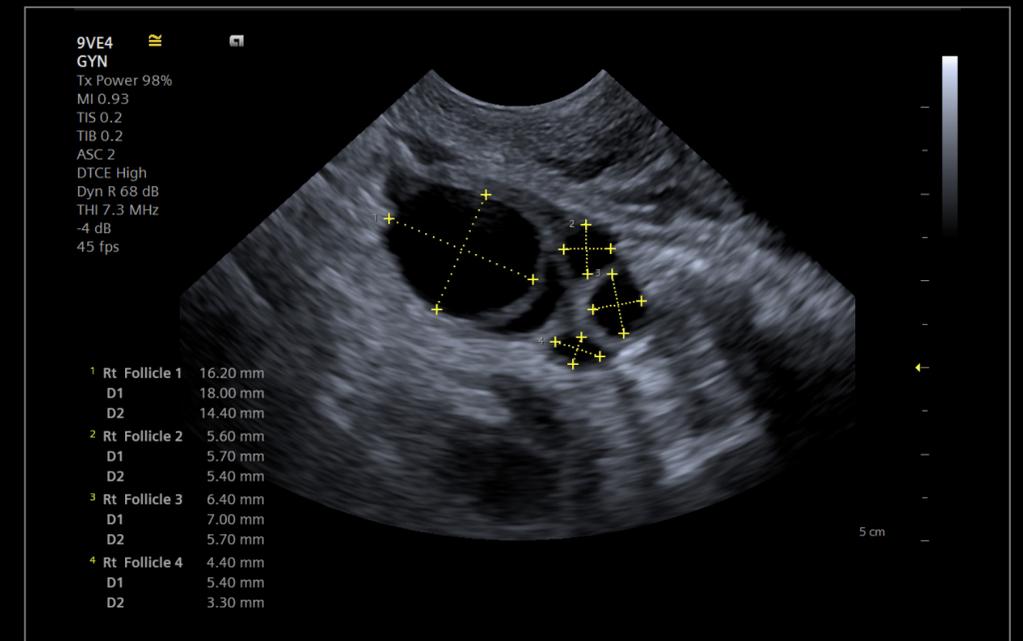
This 5C1a image of the liver and hepatic veins demonstrates how Auto Flash Color Artifact Suppression removes extraneous color noise, such as when imaging close to the heart.



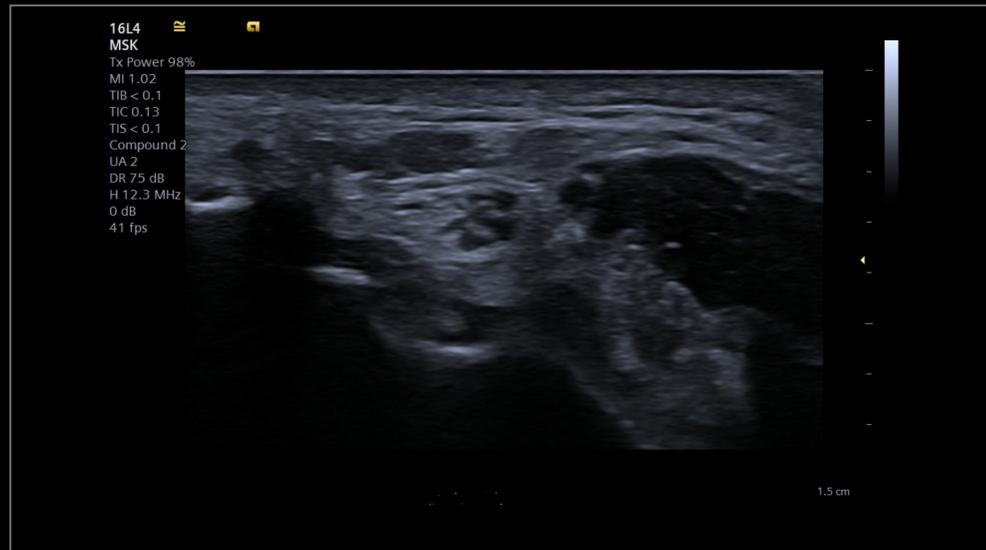
Live dual imaging on the 16L4 transducer offers simultaneous 2D and color Doppler evaluation of breast lesions.



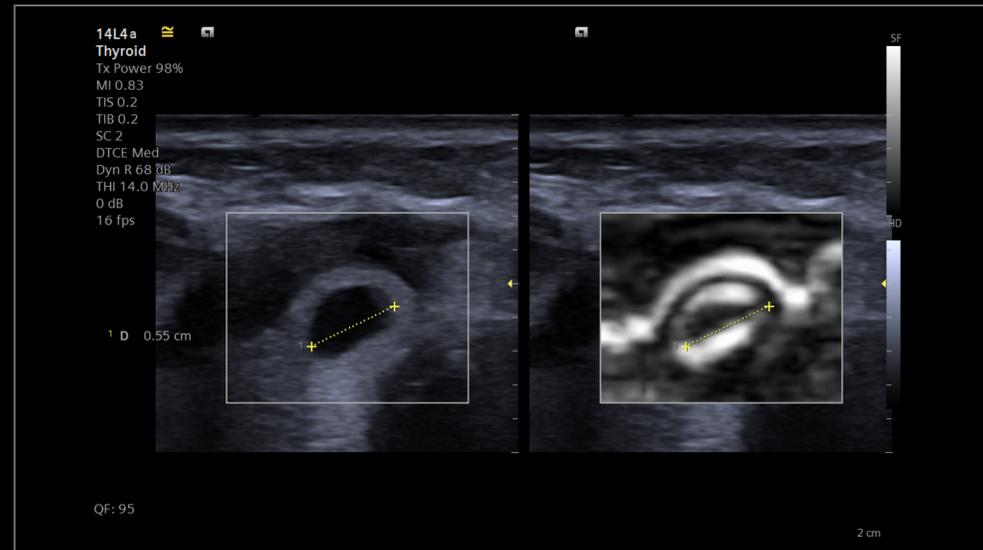
General, stress echo, and TEE cardiac imaging are possible on ACUSON Maple. This P4-2 image of the heart demonstrates DTI Doppler tissue imaging capability and the Doppler waveform of the lateral point of the mitral annulus.



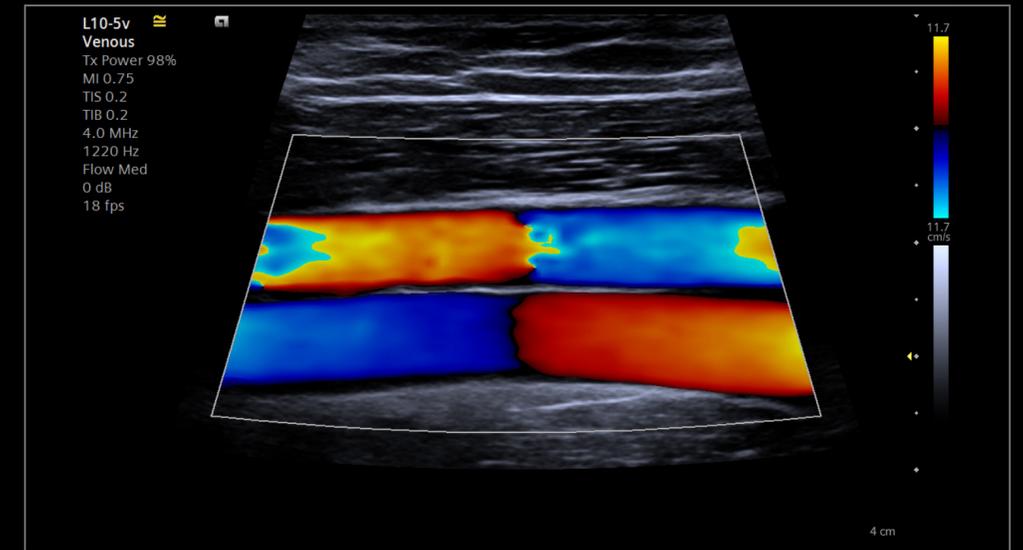
syngo Auto Follicle enables fast and accurate assessment of multiple follicles. It helps reduce exam time by allowing the user to automatically capture and record measurements in two planes.



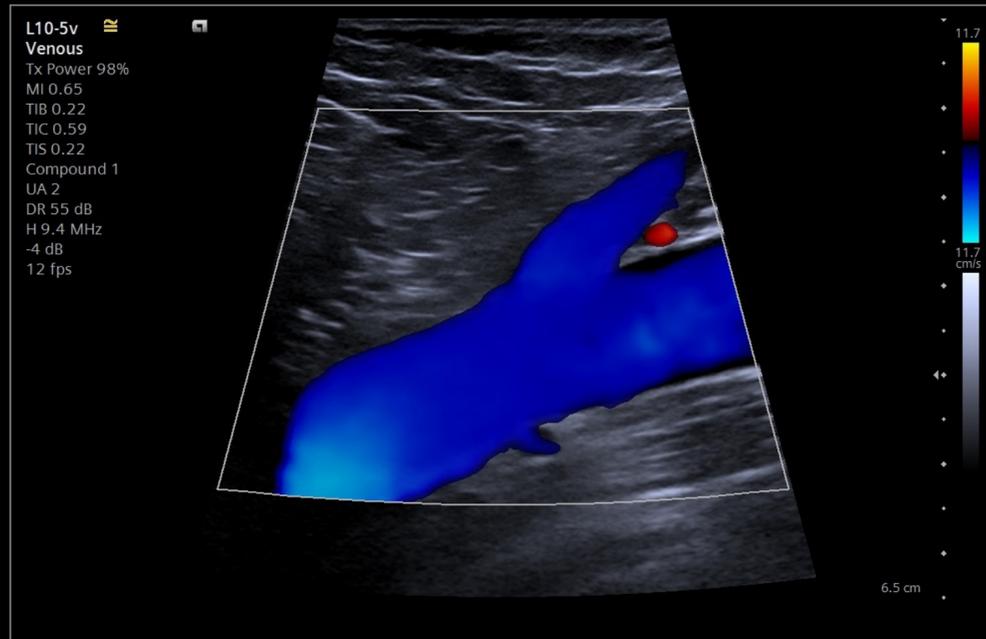
This image of the ulnar nerve demonstrates the superb detail resolution of the 16L4 transducer for MSK imaging.



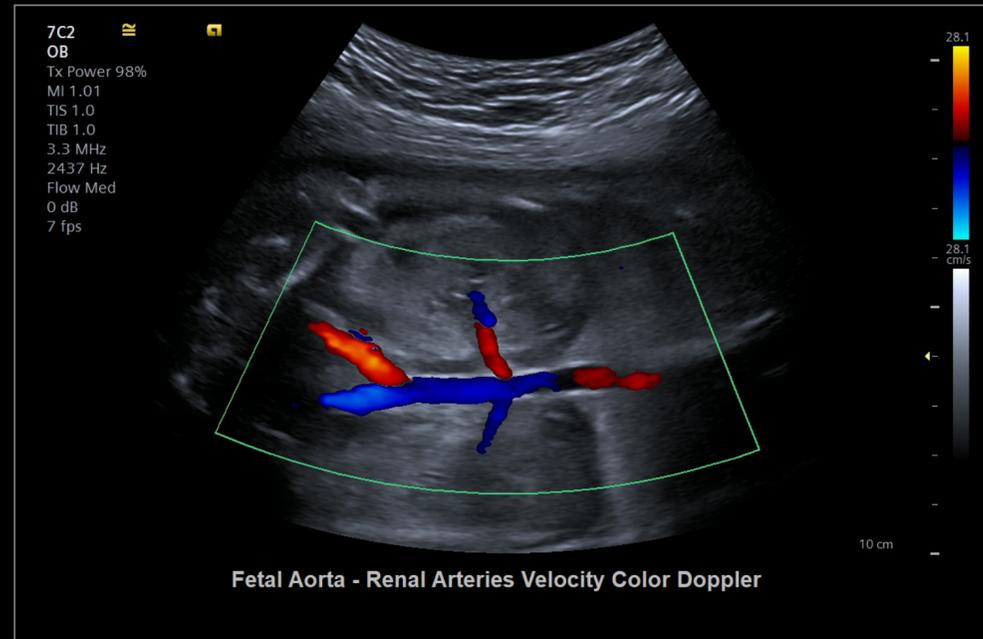
This 14L4a image of the thyroid utilizes strain and Virtual Touch strain imaging to help demonstrate the mechanical properties of tissue which show the classic appearance of a fluid filled structure. Also shown is the available shadow measurement function.



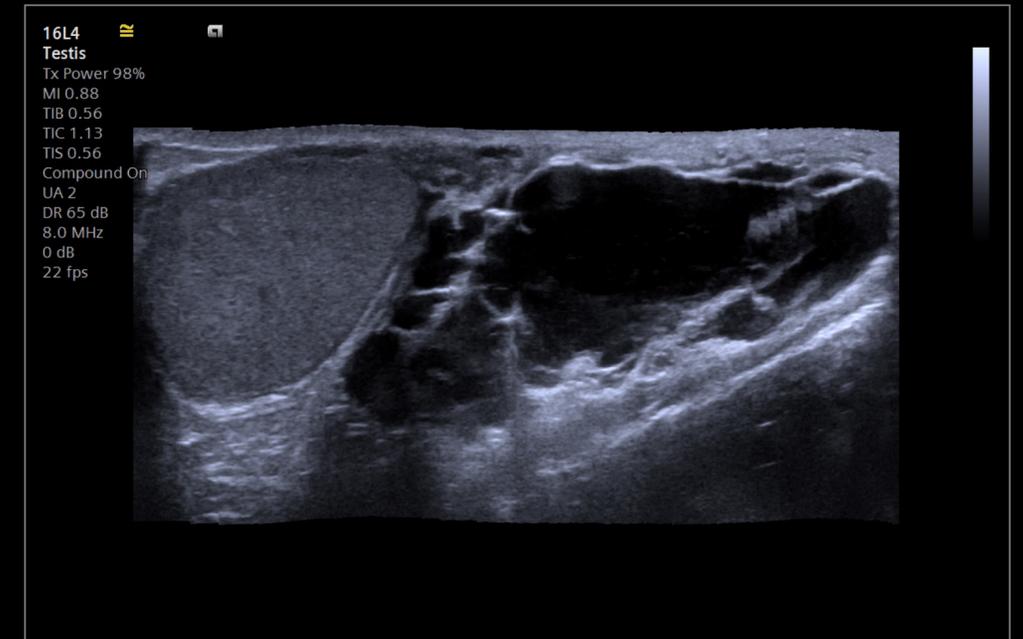
Trapezoidal imaging is available on all linear transducers on ACUSON Maple as demonstrated here in this L10-5v color Doppler image of the superficial femoral artery and vein.



High quality vascular imaging can be performed as demonstrated in this color Doppler image of the saphenofemoral junction utilizing the L10-5v transducer.



Detailed, high-resolution obstetrical imaging can be achieved on ACUSON Maple. The fetal aorta and renal arteries are clearly demonstrated in this 7C2 coronal image of the fetal abdomen.



Panoramic imaging can aid in capturing anatomy larger than the transducer field of view, as displayed in this 16L4 image of a testicle and fluid collection.

Beyond service. Peace of mind.

Our promise is focused on supporting your team's success, and the enduring value of your ultrasound system.

UpTime

When it comes to your ultrasound system, uptime is what enables you to focus on your patients and diagnosis confidence.

UpTime services

UpTime planned maintenance

- Preventive maintenance
- Quality assurance and safety check

UpTime corrective maintenance

- Corrective maintenance
- Service Parts

UpTime application support

- Application support

UpSpeed services

UpSpeed remote support

- Remote technical support via Kinectus remote service
- Remote application support via Kinectus remote service

UpTeam services

- Teamplay Fleet

Advanced technologies

Start each day confident your ultrasound system is updated, secure, and equipped to keep you on the forefront of technology.

UpLift services

UpLift asset cybersecurity

- Cybersecurity management services
- Security appliance and virus protection

UpLift asset lifetime

- System updates and upgrades

System mastery

You have access to the best ultrasound system along with the service and support to always keep you on the leading edge of capability.

UpSkill services

UpSkill education and training

- Equipment and clinical education
- Technical and professional education
- Online courses and classes (Siemens Healthineers Academy)

The products/features mentioned in this document may not be commercially available in all countries. Due to regulatory reasons their future availability cannot be guaranteed. Please contact your local Siemens organization for further details.

Standalone clinical images may have been cropped to better visualize pathology.

All trademarks are the property of their respective owners.

At Siemens Healthineers, we pioneer breakthroughs in healthcare. For everyone. Everywhere. Sustainably. As a market leader, we want to advance a world in which breakthroughs in healthcare create new possibilities with a minimal impact on our planet. We've been pushing the boundaries in medical technology for more than 125 years. By consistently bringing innovations to the market, we enable healthcare professionals to innovate personalized care, achieve operational excellence, and transform the system of care.

With the unique combination of our strengths in patient twinning,³ precision therapy, as well as digital, data, and artificial intelligence (AI), we are well positioned to take on the greatest challenges in healthcare. We will continue to build on these strengths to help overcome the world's most threatening diseases, enable efficient operations, and expand access to care.

Our portfolio, spanning in vitro and in vivo diagnostics to image-guided therapy and cancer care, is crucial for clinical decision-making and treatment pathways. We are committed to improving healthcare access for all, limiting our environmental impact as we pioneer breakthroughs, and engaging our diverse Healthineers to achieve this impact on a global scale. Motivated by our purpose and guided by our values, we are building an inclusive culture, where we embrace diversity in all its forms.

We are a team of more than 73,000 Healthineers in over 70 countries passionately pushing the boundaries of what is possible in healthcare to help improve the lives of people around the world.

Endnotes

¹ AI-powered measurement tools consist of software applications leveraging machine learning-based Artificial Intelligence to achieve the intended outcome including eSie Calcs, eSie Left Heart package and eSie Measure package, *syngo* Auto Follicle, and *syngo* Auto OB measurements.

² In a typical abdominal exam. Data on file. Comparison with Siemens devices, not external devices. Reduction values may vary depending on the user or used environment.

³ Personalization of diagnosis, therapy selection and monitoring, aftercare, and managing health.

Siemens Healthineers Headquarters

Siemens Healthcare GmbH
Henkestr. 127
91052 Erlangen, Germany
Phone: +49 9131 84-0
siemens-healthineers.com

Manufacturer

Siemens Medical Solutions USA, Inc.
Ultrasound
22010 S.E. 51st Street
Issaquah, WA 98029, USA
Phone: 1-888-826-9702
siemens-healthineers.com/ultrasound