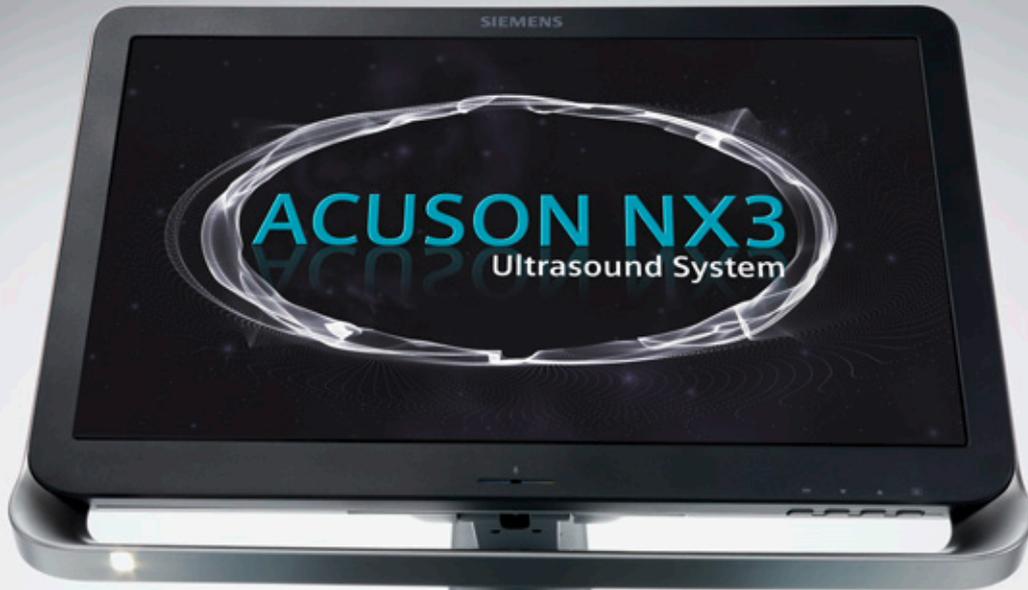


SIEMENS



[siemens.com/ultrasound](https://www.siemens.com/ultrasound)

# Scan Smarter.

ACUSON NX3 Series



# Scan smarter.

Rapid change in healthcare has created a real need for ultrasound imaging that is built on productivity and efficiency. Yet when faced with limited budgets and growing patient demands, finding a smart solution that truly meets this need is often challenging.

Siemens is driven by our commitment to help you meet all your imaging needs. We design with purpose, ensuring that we deliver the advanced performance you expect.

The Siemens ACUSON NX3™ ultrasound system embodies – in many ways – what you love about smart technology. Built specifically around the way you work, the ACUSON NX3 system is simple and uncomplicated, yet powerful. When form meets function, the result is an intuitive and smart ultrasound system that will help promote your highest levels of performance.



A Smart Way  
of Scanning



Performance without  
Compromise



Engineered for  
the Future



# A smart way of scanning.

Time affects all aspects of daily imaging from patient comfort to staff productivity. And, in today's increasingly competitive and rapidly changing healthcare environment, time is of the essence.

The ACUSON NX3 system offers advanced workflow solutions that aim to deliver consistent, accurate results—even in the most active clinical settings. With up to 28% fewer keystrokes and 3x more user-customizable settings\*, the ACUSON NX3 ultrasound system is faster and more intuitive than traditional systems, creating an ultrasound experience that's right for you, your specialty and your patients.



### See more with largest display in its class

- A 21.5-inch high-resolution display allows you to see more details in less time.



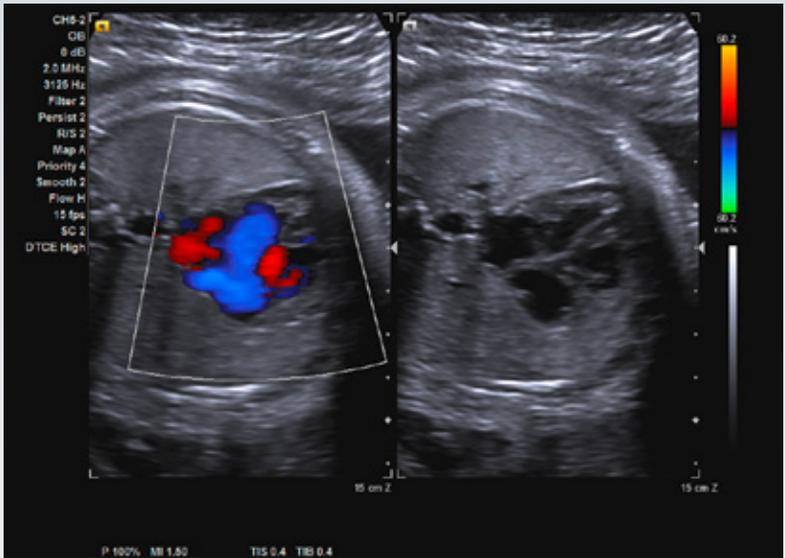
### Do more with an intuitive touch display

- A 10.4-inch high-resolution display with instant response technology allows for faster selection of imaging protocols.
- Exclusive features at the tip of your fingers such as syngo® Auto OB measurements will allow you to perform routine anatomical measurements up to 75%\* faster than traditional solutions.

### Scan more with a streamlined control panel

- Designed for ultimate productivity and flexibility, the newly redesigned control panel has up to 28% fewer keystrokes\* and 3x more user-customizable settings to help you scan faster.

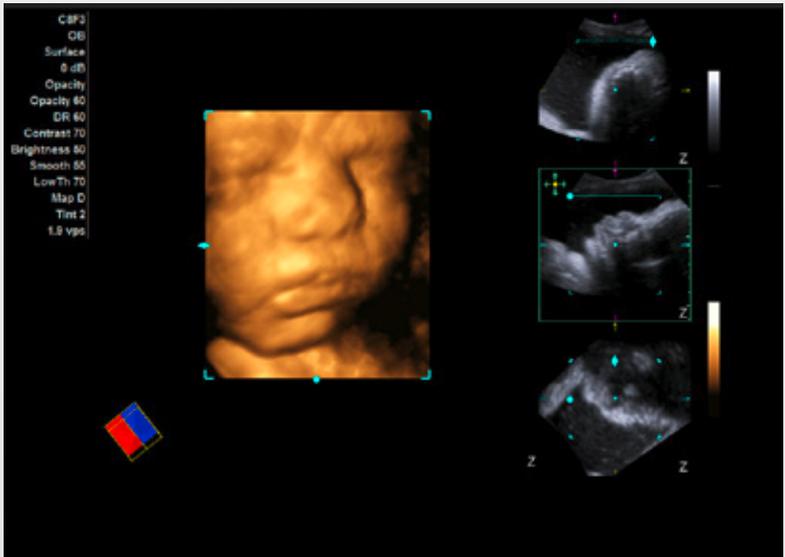
\* Data on file. Results may vary.



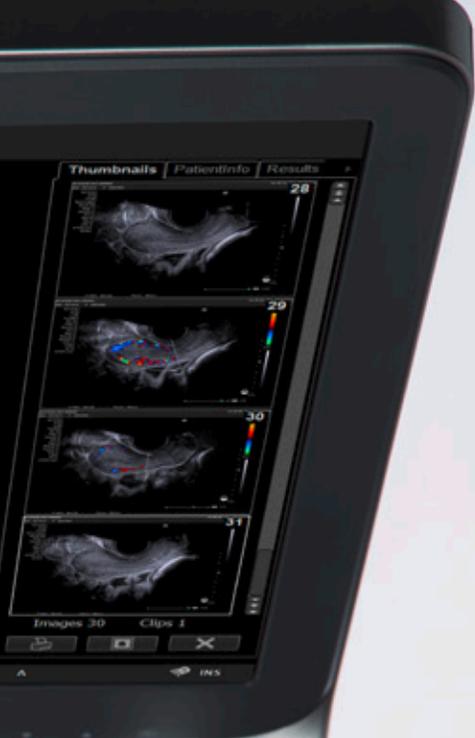
Color Doppler of fetal heart

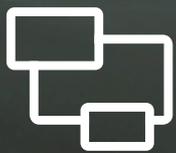


Fetal abdominal circumference with *syngo* Auto OB measurements



4D of fetal face





# Performance without compromise.

Designed to elevate your daily imaging routine, the ACUSON NX3 system features the latest ultrasound innovations from Siemens. These tools adapt to your dynamic needs by offering enhanced clarity across a wide range of applications. With imaging solutions built for performance, you can approach each exam with a greater level of diagnostic confidence.



## Expand your vascular insight

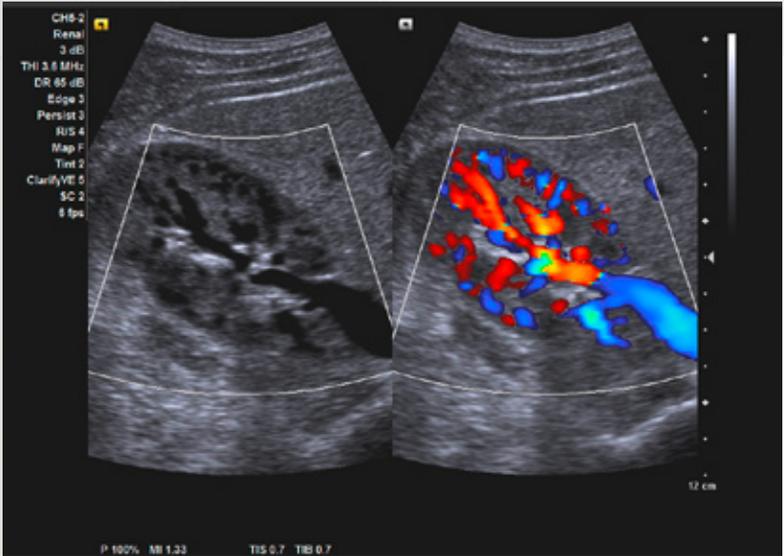
- A Siemens exclusive, Clarify™ Vascular Enhancement (VE) technology reduces image noise and artifacts in vascular studies, producing exceptional definition that promotes detection of vascular disease.

## Experience higher resolution

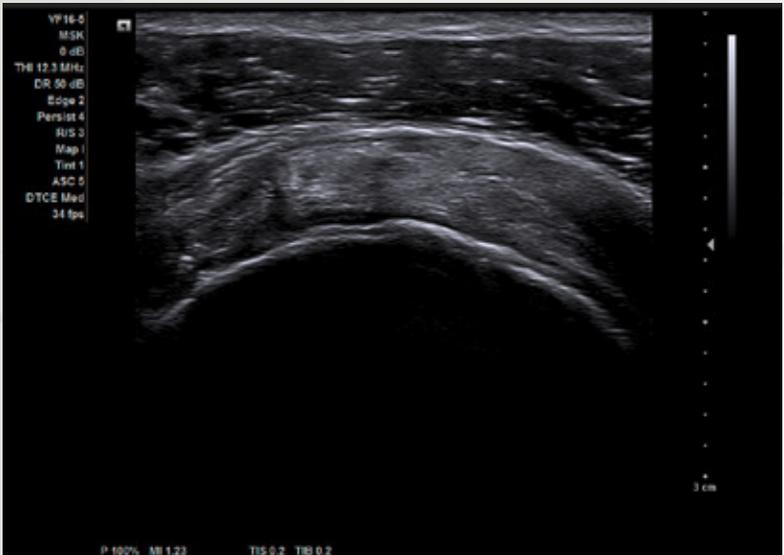
- Ideal for breast and musculoskeletal imaging, the Siemens exclusive 16 MHz transducer delivers advanced superficial imaging to support your disease characterization efforts.

## Uncover more clinical detail

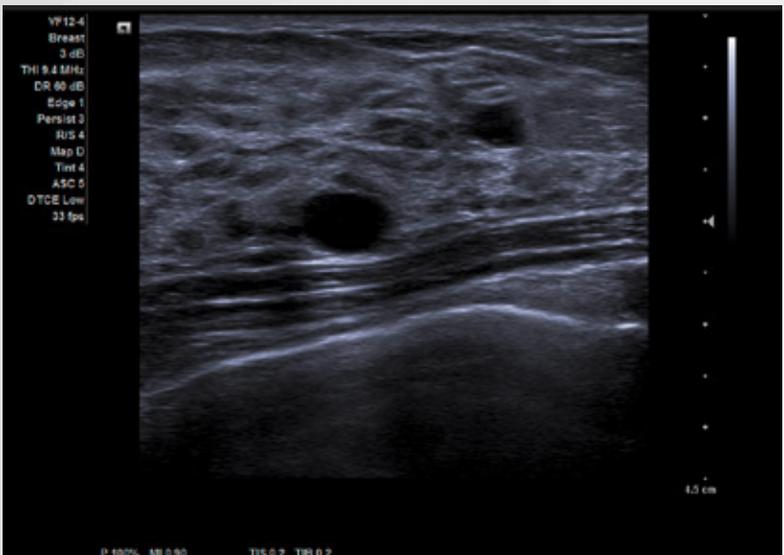
- Increase your field of view by up to 32% with our linear VF12-4 transducer.
- See more clinical detail with Siemens exclusive 220° endocavity transducer offering up to 75% larger field-of-view than standard probes.



Renal vascular demonstrated using Clarify vascular enhancement (VE) technology and Color Doppler



Supraspinatus tendon with the VF16-5 transducer



Breast Cysts with the VF12-4 transducer





# Engineered for the future.

The ACUSON NX3 ultrasound system is a versatile platform that's built to grow with you as your needs evolve. From the intelligent system design to the easy integration of software updates, every feature works together to ensure your system continues to support your imaging needs for years to come. As the field of healthcare continues to change, you can feel confident in a system that equips you today and in the future to deliver the best possible care.

The background of the page features a Siemens ACUSON NX3 ultrasound system. The top portion shows the control console with a monitor and a keyboard. The bottom portion shows the main body of the machine. Teal lines connect the text blocks to specific parts of the machine: one line points from the 'Maximize your system uptime' text to the control console, another from 'Optimize your capital investment' to the keyboard area, and a third from 'Extend the life of your system' to the main body.

## Maximize your system uptime

- Featuring a state-of-the-art digital architecture and optional 24/7 Siemens Remote Service, the ACUSON NX3 system offers high uptime and optimal performance.

## Optimize your capital investment

- The ACUSON NX3 system offers fully compatible and scalable transducers, which can reduce your up-front investment by an average of 31%\*.

## Extend the life of your system

- Built with clear and economic paths to upgrades, the ACUSON NX3 system offers easy and quick access to the most up-to-date ultrasound technologies.

\* Data on file. Results may vary.

# Committed to innovation.

For more than 130 years, Siemens has developed innovative technologies that have created a lasting, positive impact on society. As a pioneer in the field of ultrasound imaging, our experience gives us the unique insight needed to address the growing challenges of the field. We have one of the largest research and development budgets in the medical imaging industry. Through this investment, we are able to develop new and exciting ultrasound platforms built around one specific goal: helping healthcare providers produce exceptional results with consistency and efficiency.





Flow M  
8 fps  
SC 2  
DTCE High

66  
Images 60  
Clips 6  
INS

P 100% MI 1.08  
TIS 0.6 TIB 0.6

ACUSON NX3 Elite

2D

Display

WinTag

Priority

Invert

Thumbnail Edit Start Edit End Edit Reset Rate

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.

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