

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

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A Siemens ACUSON X700 Ultrasound System is shown in a clinical setting. The machine features a large monitor displaying medical data, a keyboard, and a control panel with numerous buttons and a trackball. The Siemens logo is visible on the front of the control panel. The machine is mounted on a stand with teal-colored armrests.

SIEMENS

Explore more. Experience More.
Expect more.

ACUSON X700 Ultrasound System

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Answers for life.

ACUSON X700 Ultrasound System



Excellent image quality. Innovative design. Robust technologies. Future functionality.

The ACUSON X700™ ultrasound system delivers a whole new imaging experience. Built around the latest imaging technologies, equipped with a rich set of standard features and designed for the ultimate in comfort and usability, the ACUSON X700 system is the premier member in the ACUSON X Family™ of ultrasound systems. It redefines the ultrasound experience providing exceptional performance *and* value.



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Report Patient Data Patient Browser Exam/Quick Set Presets Help Video I/O Arrow Insert Home Home Set Delete Word Clear Screen Biopsy

Q W E R T Y U I O P [] \ /
A S D F G H J K L ; ' : < > ?
Ctrl NEW Alt Text A Text B

New Patient X Y Z Applications
Angle Steer D C P M Depth/Zoom Focus
Transducer Invert Triplex CW Power THI 3D/4D UD1 Dual
UD3 Text Pictogram Update View Escape/Timer TGO/UD2 Clip Store Print/Store2
Review Select Set Caliper Freeze Print/Store1

eXplore More

Exquisite details. Confident diagnoses.



The ACUSON X700 system processes more information, more quickly for the best possible diagnosis. Advanced imaging technologies, including Dynamic TCE™ tissue contrast enhancement technology and Advanced SieClear™ spatial compounding, have been migrated from our premium platforms

to provide exceptional detail, clearer border definition and the ability to assess subtle changes in tissue. With its extensive feature set, the ACUSON X700 system delivers new levels of imaging performance across a wide range of clinical applications and patient body types.

fourSight™ 4D ultrasound
imaging technology
of the fetal face.



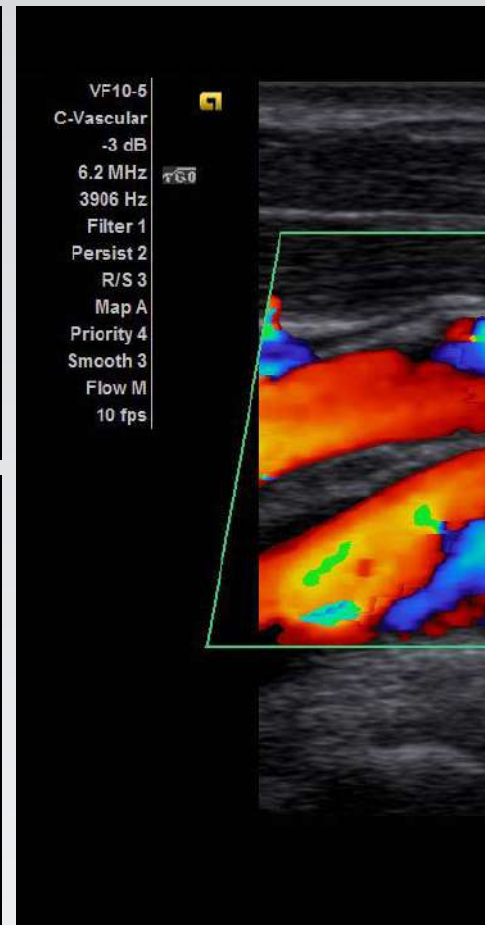
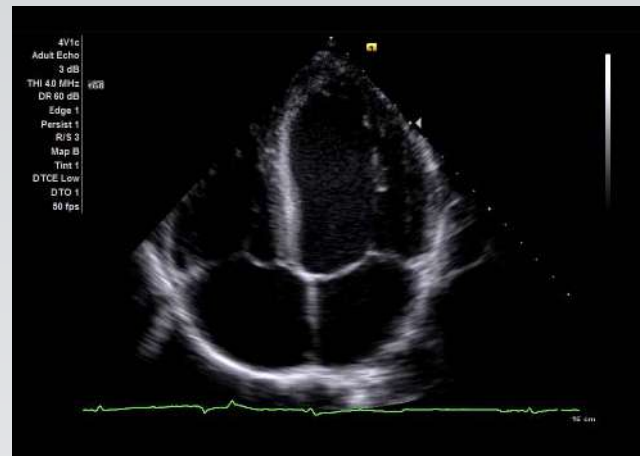
Exquisite detail resolution
of liver, IVC and aorta with
Dynamic TCE tissue contrast
enhancement technology.



Advanced SieClear spatial
compounding enhances
visualization of irregular
breast mass.

Dynamic TCE tissue enhancement technology provides superb detail and contrast resolution of the left ventricle in an apical 4-Chamber view of the heart with high frame rates.

Superb visualization of flow dynamics in carotid artery bifurcation.



Dynamic TCE tissue contrast enhancement technology enhances detail and contrast resolution of complex ovarian mass.



The wide footprint of the VF12-4 transducer enables complete visualization of complex hydrocele.



Superior color Doppler sensitivity is demonstrated by the regurgitant jet of the aortic valve.



Diastole
Report
Summary
Page 1/3

P 100% MI 0.67
T13 0.9 T1B 1.3
Velocity PI Auto Acceleration
RI PI Manual Flow Volume

PIW
Velocity Ratio Time
F-R VTI
MDA Position

SIEMENS

eXperience More

It looks innovative. It is innovative.



With the ACUSON X700 system, the innovative design reflects a commitment to enhance every facet of the ultrasound experience – from imaging performance and ease to throughput efficiency and user comfort. Thoughtful design innovations, attention to detail and clinically relevant technologies, such as

syngo[®] Auto OB measurements, reduce repetitive tasks, automate routine measurements and boost consistency of repeat procedures. The ACUSON X700 system delivers exquisite image detail and streamlined workflow – exam after exam, patient after patient.

eXpect More

Reliable, expandable, flexible.



Delivering Siemens quality and reliability, you can always expect more with the ACUSON X700 system. The platform is compatible with a variety of options and future updates for long-term investment protection. Since 1953, Siemens has been pioneering ultrasound to discover industry-leading solutions that help people live healthier lives.

Service that Fits Your Practice.

Siemens offers a variety of service plans that suit the needs of many different healthcare environments – delivering both superior support and valuable cost savings for any size clinic or medical setting. Siemens' coverage options provide protection from unexpected costs as well as fast and attentive service – allowing you to stay focused on the people in your care.



Power: 100-240V AC, 50/60Hz

Max. Power Consumption: 1000W

Max. Power Consumption (Idle): 50W

Max. Power Consumption (Standby): 5W

Max. Power Consumption (Sleep): 0.5W

Max. Power Consumption (Off): 0W

Max. Power Consumption (On): 1000W

Warning: Risk of radiation if used in the presence of flammable materials.
Environment: This equipment complies with the EMC Directive.
Safety: This equipment complies with the safety requirements of the
European Union. For more information, please refer to the user manual.
The manufacturer is not responsible for any damage caused by the use of
this equipment in a non-approved manner.
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Always refer to the instruction manual.
Read the instruction manual before using the device.
Some instructions are in German.
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