

SIEMENS



# ACUSON S1000 Ultrasound System

HELX Evolution with Touch Control

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The affordable ACUSON S1000™ ultrasound system, HELX™ Evolution with Touch Control integrates a new state-of-the-art touch screen and a simplified control panel that redefines ultrasound usability and workflow. Combined with its HD image quality from transducer to display and cost-effective sustainability, this fully upgradeable system efficiently meets high-volume daily needs today and offers maximum flexibility for long-term use.



Read the QR Code® with the QR Code reader in your mobile!

## Premium Performance. Exceptional Value.

The ACUSON S1000 system, HELX Evolution with Touch Control was designed to optimize examination time and to improve ease-of-use. This newly designed workflow approach is based on an international 3-year usability study\* by Siemens Corporate Research with 48 participating clinical sites. As a result, the system offers efficient, tactile no-look operation, and improved ergonomics for comfortable use to enhance patient throughput.

The 12.1-inch touch display has instant response technology and features tab menus that are easy to navigate. The simplified control panel design has 20 percent fewer tactile keys in the home base area allowing for an intuitive, easy-to-execute exam flow.



### Workflow

- Reduce examination time and improve ease-of-use with automatic, real-time image optimization using eSieImage™ multiparametric optimization (option)
- Increase exam efficiency with automated workflow protocols featuring more flexible presets than ever
- Multi-modality review, wireless DICOM reporting, and smart, adaptive annotations increase exam efficiency
- syngo® eSieCalcs™ native tracing software improves consistency and exam speed



### Image Quality

- SieStream™ HD Architecture provides 50 percent more pixel density for greater image resolution
- eSie Touch™ elasticity imaging provides access to advanced tissue strain analysis for a new dimension of diagnostic understanding
- Contrast resolution improvements provide high-definition image quality for breast examinations, improving skin line detection



### Sustainability

- Made from eco-friendly and 99% recyclable materials, meeting RoHS-compliance standards
- Backed by Siemens' world-class technical support, the system provides 50% remote software updates in addition to investment protection
- Windows® 7 operating system increases network security protection
- Onsite upgrade to other ACUSON S Family™ systems requires minimal downtime

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\* Data on file.