## **Comprehensive selection of transducers**

### **Curved array transducers**







 Application : abdomen, obstetrics, gynecology, fetal heart, renal, general
Field of view : 47.7°

 Application : abdomen, obstetrics, gynecology, fetal heart, renal, general
Application : neonatal, pediatric, vascular, gene > Field of view : 150.42°

• Field of view : 68.17°

 Application : neonatal, pediatric, vascular, general
C2-4ES
Application : abdomen, general

• Field of view : 120.336°

Linear array transducers





CW4.0

• Application : cardiac, general

• Application : cardiac, pediatric, general



Scan code or visit www.samsungmedison.com to learn more

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# Samsung Ultrasound SONOACE X6

## Compact design with exceptional value



The SONOACE X6 is an impressive compact ultrasound system providing exceptional value and quality across a wide range of applications. The ergonomic design, the digital beam-forming processor, and its numerous advanced imaging functions will meet and exceed your requirements for any kind of diagnosis.









## **Powerful performance** and a wide range of applications

The SONOACE X6 boasts sensitive spectral, color and power Doppler, enabling confident hemodynamic diagnosis of vascular anatomy and pathology. In addition to exceptional Doppler sensitivity, the SONOACE X6 incorporates an extensive list of image processing fuctions, including SRF™, FSI<sup>™</sup> and Pulse Inversion Harmonic Imaging. The SONOACE X6 also offers a comprehensive selection of transducers, allowing for a wide range of applications including obstetrics and gynecology, abdomen, pediatric, musculoskeletal and cardiovascular.

## Slim and compact design

The SONOACE X6 has the functionality and features necessary for efficient and effective diagnosis, packed into a slim and compact design. It is light and mobile, enabling users to perform quick and precise diagnosis at any time and in any place. The 15-inch high resolution monitor combines with the articulating arm, excellent diagnostic features, and precise and easy operation to make the SONOACE X6 the outstanding ultrasound system.

- Full measurement package
- FSI<sup>™</sup> (Full Spectrum Imaging)
- SRF™ (Speckle Reduction Filter)
- Harmonic Imaging / Pulse Inversion Harmonic Imaging
- Trapezoidal Imaging

- Tilt & swivel 15-inch monitor
- 3 transducer ports
- 4 swivel wheel







8 week fetus in 2D

Liver in 2D with SRF™

## More efficient working environment

The SONOACE X6's software enables users to boot up the system quickly from its standby mode, and the system as a whole has an impressively fast response time. The shortcut and functional key groups, as well as the QuickScan<sup>™</sup> technology, help to elaborate workflow efficiency and provide a quicker and more intuitive working environment.

- Backlit 'Qwerty' keyboard
- Standby mode for rapid boot-up
- Thumbnail menu
- DICOM 3.0 compatible with SonoView<sup>™</sup> package
- QuickScan<sup>™</sup>
- Customizable measurement and body markers



Bifurcation in CCA of 2D