

A Slim and Ultra Compact System, With Advanced Performance

SonoAce R7 Ultrasound system



A slim and ultra compact system, with advanced performance

The SonoAce R7, with its innovative, ergonomic, and ultra-compact design, increases patient throughput by providing a simple user interface and Samsung Medison's outstanding 2D performance. The SonoAce R7 also offers very sensitive Pulsed Wave, Continuous Wave and Color Doppler and, if required, some of the latest 3D/4D functions.





Ergonomic design

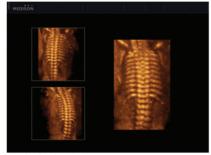
The SonoAce R7 is a slim and ultracompact system, with many ergonomic features one would not expect in this class. The control panel can be set by the user to the desired height, it has a very simple user interface, the menus are customizable and, thanks to its light weight, it provides easy mobility.

- Control Panel
- 17" Flat-screen Monitor
- Simple User Interface
- Ultra-Compact,
 Slim and Lightweight
- Front and rear handle

Re-defined

The SonoAce R7, with Samsung Medison's outstanding 2D performance, very sensitive Pulsed Wave, Color Doppler and 3D/4D diagnostic technology, redefines how to meet the essential needs of users. The SonoAce R7 offers 3D XITM, Auto IMTTM, Continuous Wave Doppler, and many additional tools for diagnosis in multiple applications.

- Live 3D
 3D XITM
- DMR[™] Quick Scan[™]
- Volume Cine
- Doppler Quick Scan
- Simple User Interface
- Full Custom Measurement



Fetal spine by 3D cine



Thyroid nodule of DPDI image



U. A. Doppler (zoomed)

Samsung Medison is one of the world's leading researchers, developers and manufacturers of ultrasound and other medical imaging products. Founded in 1985, Samsung Medison was acquired by Samsung Electronics in February 2011. Throughout its history, the company has achieved a series of technological breakthroughs, such as introducing the world's first commercially available 3D and 4D diagnostic ultrasound scanners. Driven by an investment of 12 percent of revenues into R&D, its range of machines now covers everything from the lightest and most portable of scanners, to the very latest and most sophisticated in ultrasound technology. Samsung Medison also produces digital X-rays and other medical imaging products.