

# CTS-7700

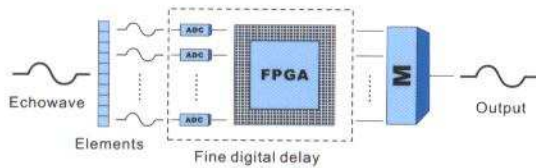
Digital Ultrasound Imaging System

- PC platform
- Data management
- 3D imaging
- DICOM 3.0



The CTS-7700 is a PC-based full digital portable ultrasound imaging system which is designed for diagnosis of liver, gallbladder, kidney, pancreas, thyroid, breast, uterus, bladder, ovary, etc. By integrating computer technology and advanced ultrasound technology, the CTS-7700 can make your diagnosis quick and accurate.

### Digital beam forming



Continuous dynamic focusing, dynamic aperture, dynamic apodization

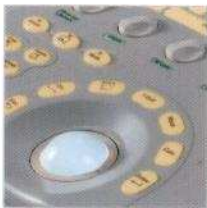
### Snapshots



10-inch high-resolution monitor



Dual probe connector



Backlit keyboard



8 TGC controls



## Image and file management system



Image storage and retrieve



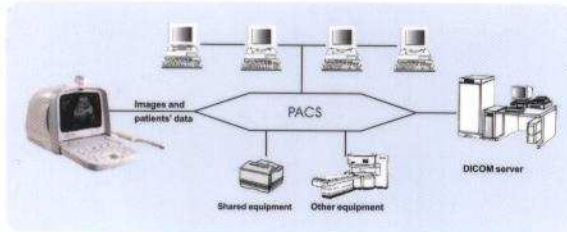
Dual USB port



Large capacity hard drive



DICOM 3.0 (Optional)



Connection with PACS and HIS Systems through DICOM3.0

## Multiple system preset

Exam type preset brings easy operation and high efficiency. Image settings can be customized.

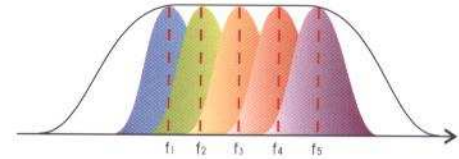
## Professional application software

- 1) Clinical application for abdomen, OB/GYN, cardiology, urology, small parts and peripheral vessels.
- 2) Patient report, Biopsy profile, Fetus' growth chart, Gestational week table
- 3) Prostate analysis software
- 4) Software updatable

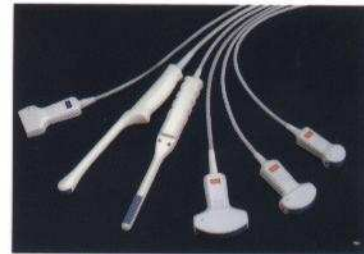
## High-quality images



## High density, super broadband and multi-frequency probes



Up to 5 frequencies for each probe



Various probes for selection

## 3D imaging (optional)

