

# SonoRad V9

**Premium**

Versatile Color Doppler



Manufactured at



[www.amtz.in](http://www.amtz.in)



Introducing

# SonoRad V9 Premium

SonoRad V9 Premium with innovative RF platform and comprehensive Image processing Image set, SonoRad V9 Premium offers superior Image quality in a wide range of clinical applications.

- Excellent Image Quality
- Advance Image Technology
- Versatile Clinical Application
- Efficient Workflow

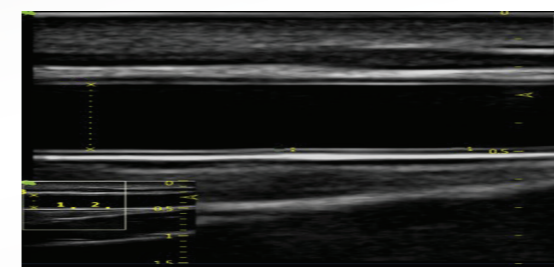
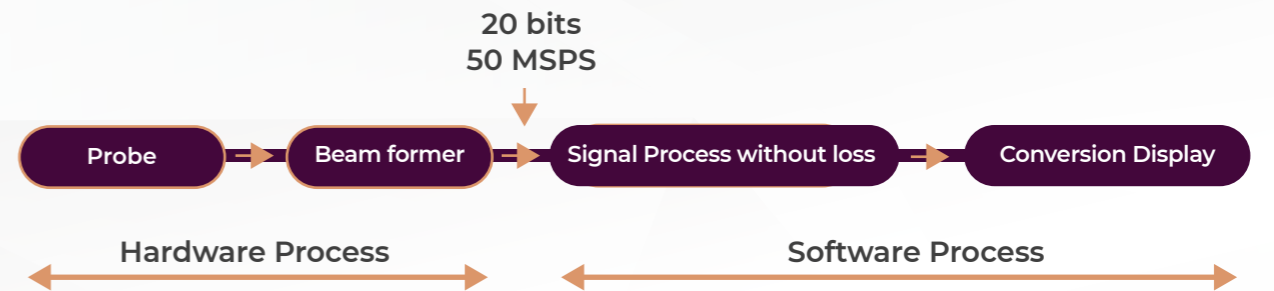


## Excellent Image Quality

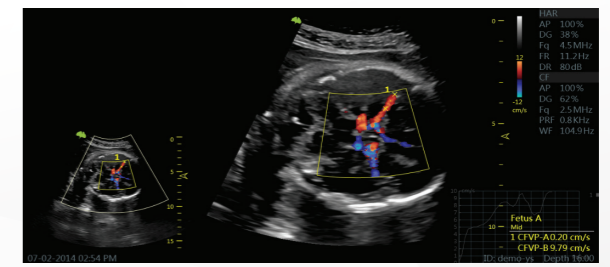
SonoRad V9 Premium is powered by Advanced Imaging Architecture which is backed by Comprehensive Image Processing tools which leads to Superior & Consistent Image quality.

## Innovative RF platform

With Trivitron's Innovative RF Platform, SonoRad V9 Premium can acquire 40 times amount of raw signal for back-end process which represents better resolution and powerful post process capability.

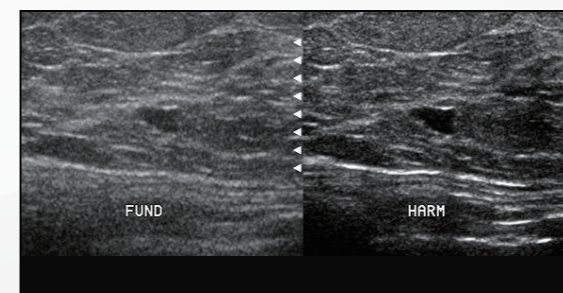


Recognize the IMT within 0.1mm

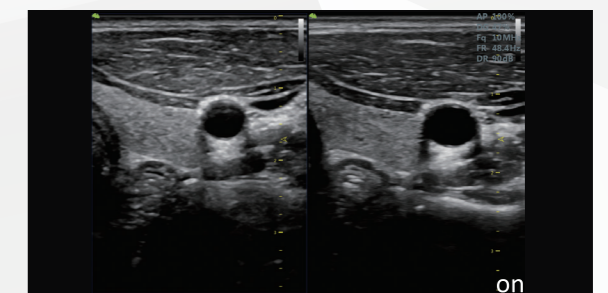


RF Flow-very sensitive to the blood flow with the velocity within 1cm/s

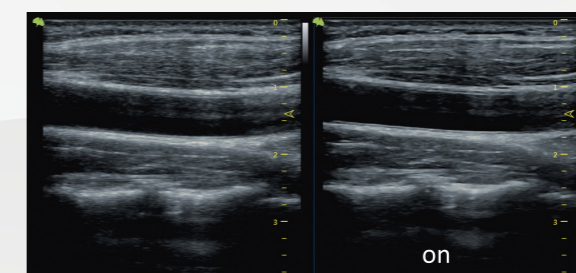
## Comprehensive Image Processing Tools



Pulse Inversion Harmonic



VFusion

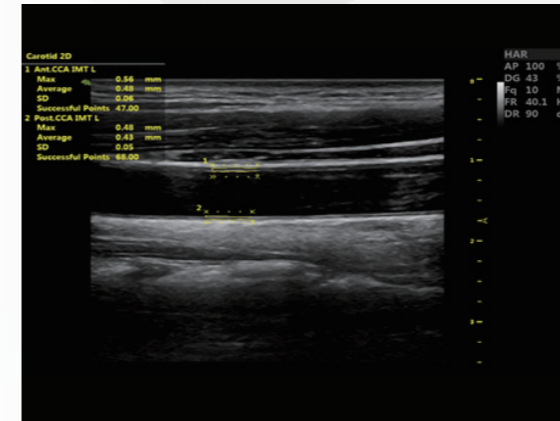


VSpeckle



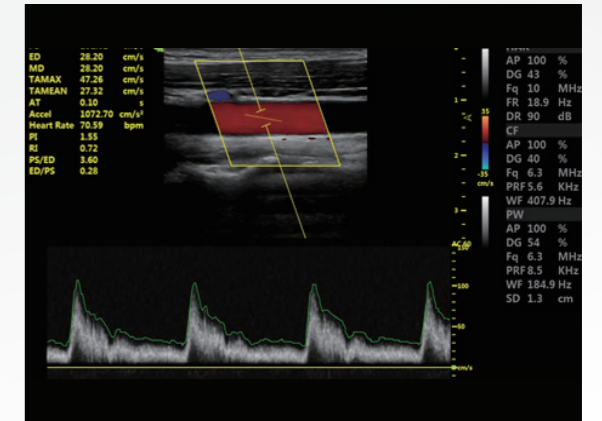
## Intelligent Measurement

### Auto IMT



Automatically measure Intima-Media Thickness in interest area and provides the measurement result in easy, fast and accurate approach

### Auto Trace

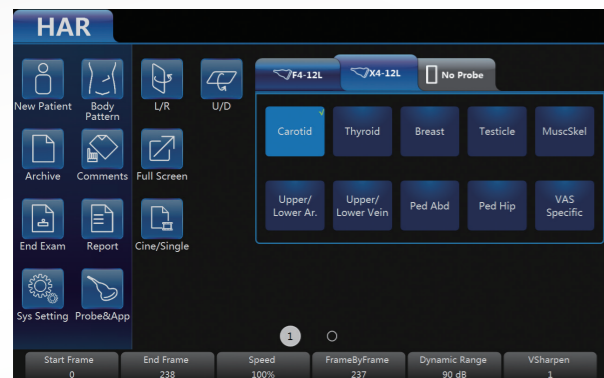


Auto Spectrum envelope trace, whatever live or frozen status and display the measurement items automatically

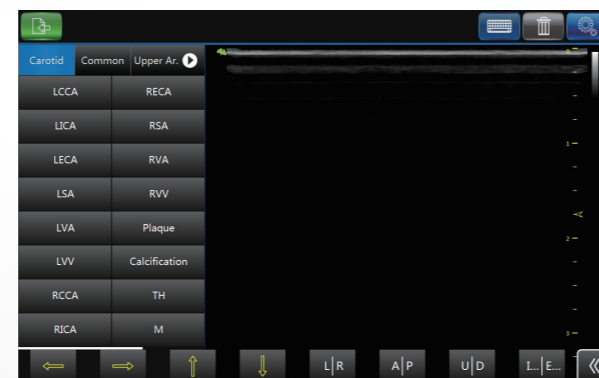
## Streamlined Workflow

Simple user interface and touch panel operation make you work efficiently everyday

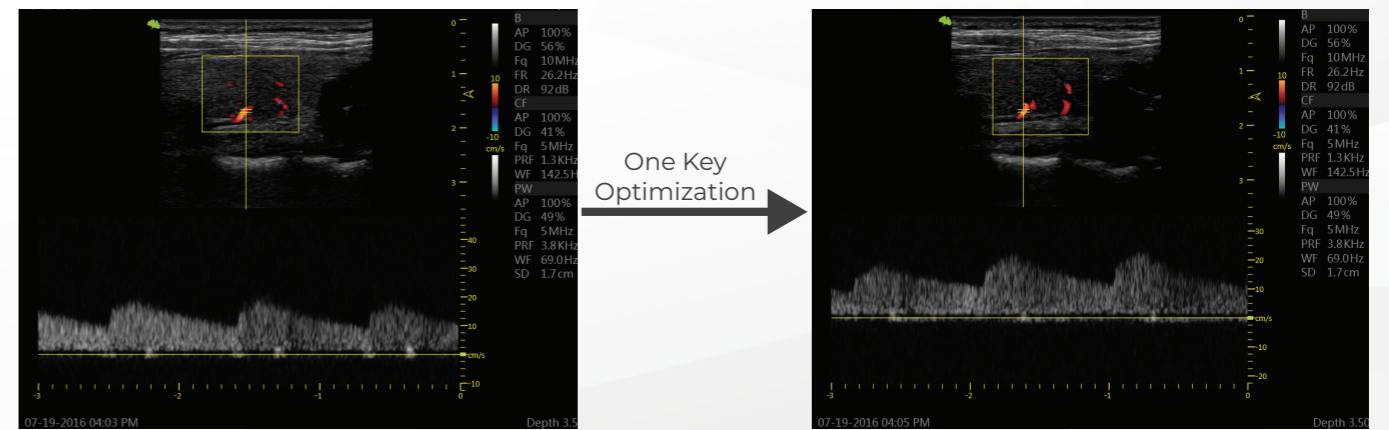
### Quick Preset



### Self-defined Workflow



### Auto Optimization



### 4D Imaging

SonoRad V9 Premium offers high quality 3D/4D images with M-Cut function, with view of fetal structures from different slices can enhance your diagnostic confidence.



## Fast Connectivity



HDD



Bluetooth



WiFi



Email

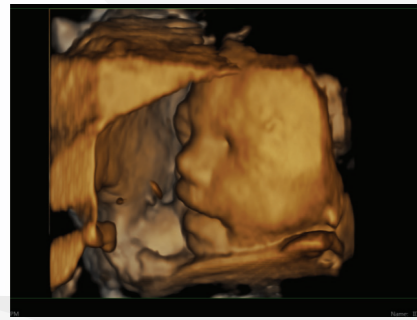


USB

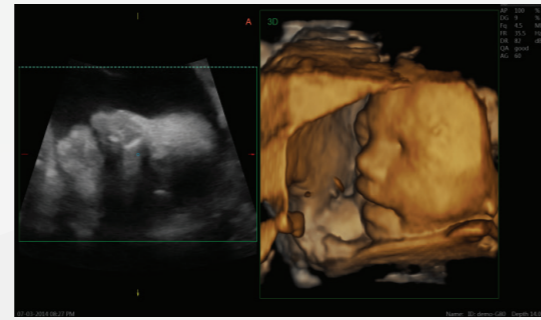


DICOM 3.0

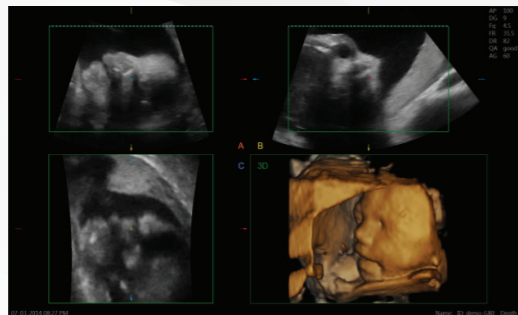
## Flexible Display Format



Single



Dual



Quad

## Ergonomic Design



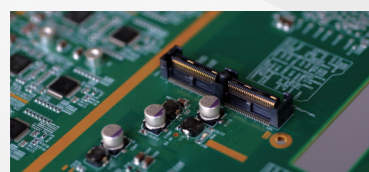
19 inch high resolution LED display and 180 degree rotational arm ensures you view comfortably



8 inch touch panel release you from repetitive button operation



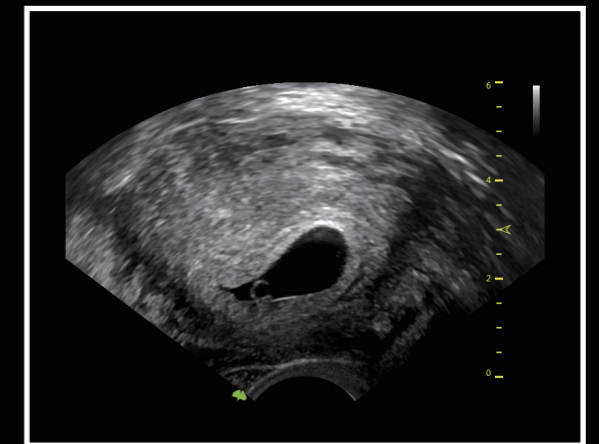
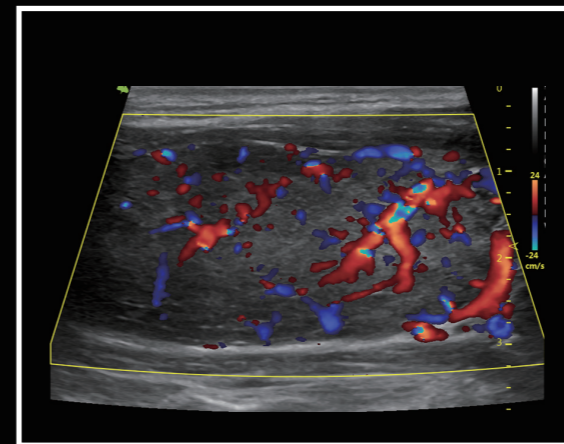
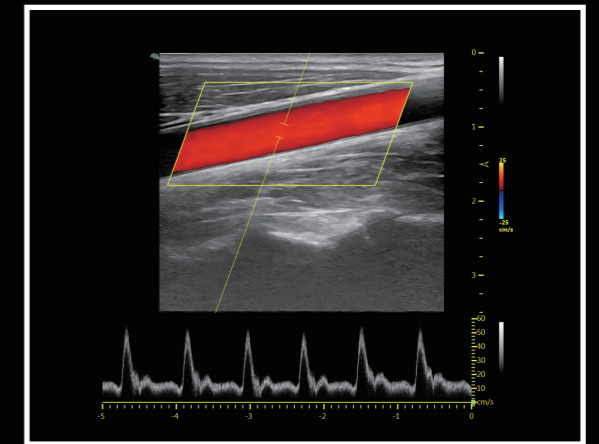
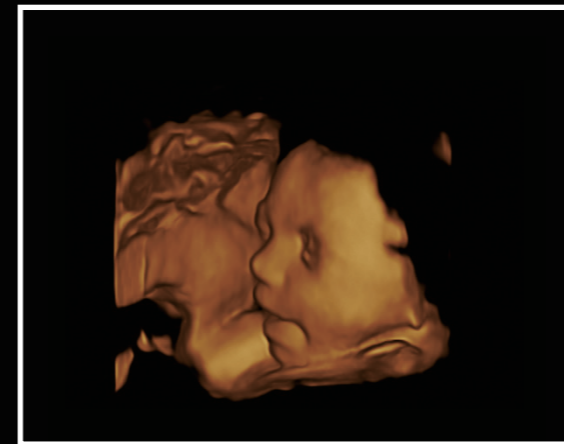
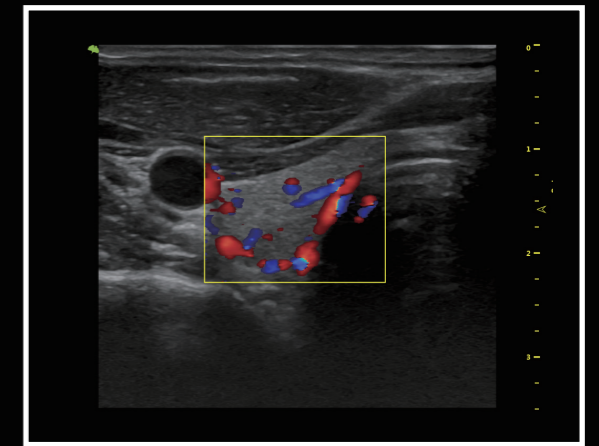
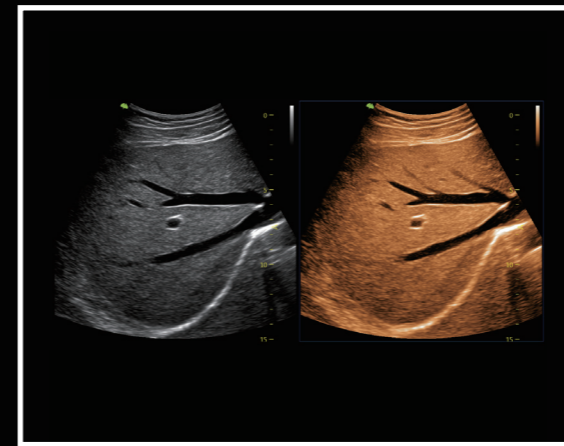
Compact transducer connector for easy access



High quality chips supplied from famous company TI, Altera



## Extraordinary Clinical Value



# On A Global Mission With A Local Heart

...Speaking your language in 180 countries



\*Please note: Product specifications are subject to change without prior notice owing to product modifications, improvements / up-gradation. Clinical images shown in the brochure are representative only. Actual images may vary based on specifications of the product bought by the customer.



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