

# Transducers

C5-2D



2 - 5 MHz  
Curved Linear Array

C5-2MD



2 - 5 MHz  
3D/4D Mechanical  
Curved Array

MC8-4D



4 - 8 MHz  
Micro Convex Array

E8-4D



4 - 8 MHz  
Endocavity  
Curved Array

L17-7HD



7 - 17 MHz  
High Frequency  
Linear Array

L12-5D



5 - 12 MHz  
Linear Array

L17-7SD



7 - 17 MHz  
High Frequency Compact  
Linear Array

MC9-3TD



3 - 9 MHz  
Micro Convex Array

P5-1D



1 - 5 MHz  
Phased Array

P7-3D



3 - 7 MHz  
Phased Array

E10-3HD



3 - 10 MHz  
Endocavity Curved Array

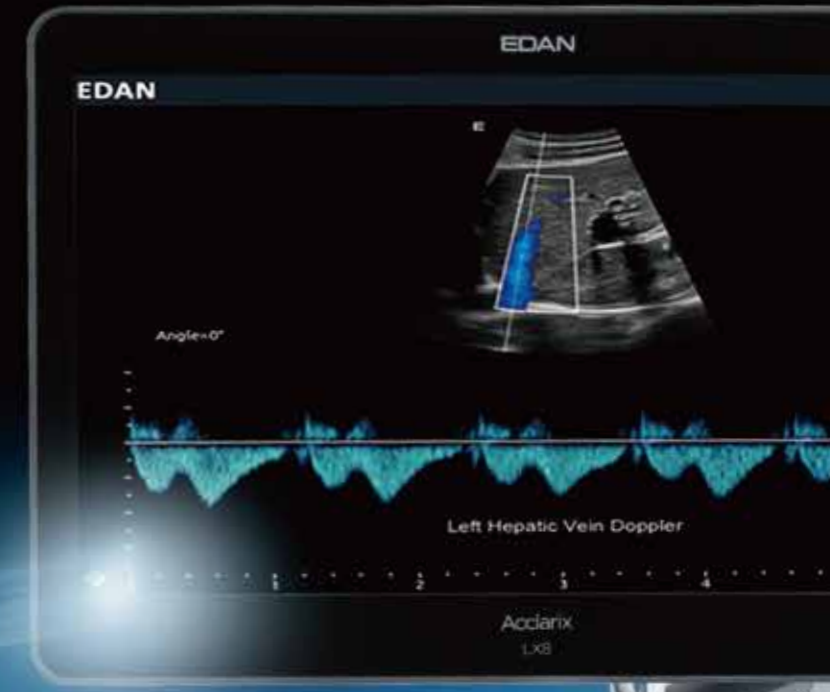
E10-3BD



3 - 10 MHz  
Endocavity Curved Array

# Prepare to be Enlightened

## Acclarix™ LX8 Diagnostic Ultrasound System





# Image Quality Without Compromise

Flexibility, versatility and user-friendly features are just the beginning. The Acclarix LX8 system also delivers the brilliant clarity and stunning image quality required for fast-paced environments.

- High fidelity, high-channel count architecture results in superb detail resolution, particularly at depth
- Tissue Adaptive Imaging (TAI) continuously and automatically optimizes imaging allowing more focus on the patient
  - In B-mode, TAI fine tunes multiple parameters to provide the best possible image quality
  - In Doppler, TAI automatically adjusts for flow state providing improved continuity, border detection and fill-in

## Versatility & Innovation Meet Value & Performance

When it comes to power, performance, innovation and flexibility - there is one ultrasound system that delivers more. Designed specifically to address the challenges of busy ultrasound environments, the Acclarix™ LX8 Ultrasound System features a host of design breakthroughs that make day-to-day operation easy, fast and intuitive.

- Unparalleled image quality with one key optimization for all modes and all applications
- User customizable 10" touch screen with innovative gesture control user interface
- Large 21" tilt-and-swivel, HD wide-screen anti-glare LCD monitor

## The Virtue of Value

The Acclarix LX8 delivers unmatched value and performance across a broad range of applications:

- Abdomen
- Cardiac Screening
- Small Parts
- OB/GYN
- Vascular
- MSK
- Difficult-to-Image
- Breast
- Nerve



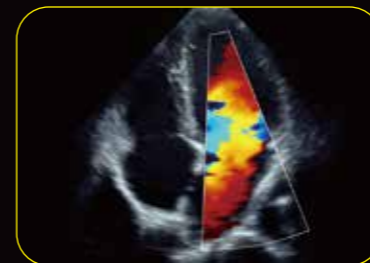
C5-2MD  
Fetal Face



C5-2D  
Color Doppler Kidney



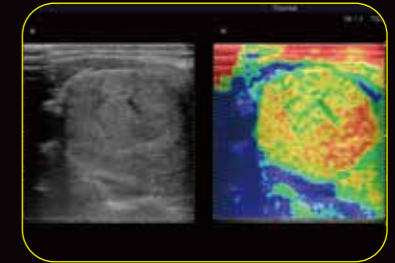
C5-2D  
Umbilical Cord CDI



P5-1D  
4-chamber view



E10-3HD  
Follicle



L12-5D  
Thyroid Elastography Image

## Distinctive Design



Motorized height adjustment with 20-cm travel delivers a flexible ergonomic scanning position



Customizable touch screen user interface to personalize your workflow



Four active transducer ports so the transducer you need is always ready to use



Down lit pull-out keyboard provides flexibility for annotations and data entry