

# Transducer Specifics

MC8-4Q	C5-2XQ	L10-4Q	L17-7HQ	L17-7SQ	P5-1XQ	VEL10-4Q	VEL8-3WQ
Imaging Array Format	Transducer Name	Fundamental Bandwidth	Harmonic Bandwidth				
Micro-convex array transducer	MC8-4Q	4.0-8.0 MHz	H4.0-8.0 MHz				
Curved Linear Array	C5-2XQ	2.0-5.0 MHz	H3.0-5.0 MHz				
Linear Array	L10-4Q	4.0-9.0 MHz	H6.0-10.0 MHz				
High-Frequency Linear Array	L17-7HQ	7.0-14.0 MHz	H9.0-17.0 MHz				
High-Frequency Compact Linear Array	L17-7SQ	7.0-14.0 MHz	H9.0-17.0 MHz				
Phased Array	P5-1XQ	1.0-5.0 MHz	H2.5-5.0 MHz				
Endorectal transducer	VEL10-4Q	4.0-9.0 MHz	H5.0-10.0 MHz				
Endorectal transducer	VEL8-3WQ	3.0-8.0 MHz	H5.0-8.0 MHz				



## About Edan

Edan is a healthcare company dedicated to delivering value-driven, innovative and high-quality medical products and services. For over 20 years, Edan has been pioneering a comprehensive line of medical solutions for veterinarian and human practice including:

- Diagnostic ECG
- Ultrasound Imaging
- In-Vitro Diagnostics
- Patient Monitoring
- Point-of-Care Testing
- OB/GYN

Healthcare professionals around the world depend on Edan's breakthrough medical technologies and outstanding customer support.



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# Veterinarian Ultrasound in a Whole New Light.

Introducing the  
**Acclarix™ AX8 VET**  
 Compact Ultrasound System



GESTURE-CONTROL USER INTERFACE

APPLICATION-BASED WORKFLOW

USER-FOCUSED DESIGN

UNPARALLELED VALUE

DEFINITIVE IMAGE QUALITY





## Definitive Image Quality

- Tissue adaptive imaging
- Adaptive Doppler imaging
- Harmonic imaging
- Speckle reduction imaging
- Spatial compound imaging



## Redefining Innovation Through Value and Performance

The Acclarix AX8 has been designed from the ground up with a relentless focus on delivering unexpected levels of innovation and performance at a price point that is equally surprising. Its sleek footprint contains a fully featured, diagnostic ultrasound platform with advanced imaging modes, gesture control dual touch screens and a full suite of transducer all tailored to meet the specific needs of veterinarians.

## Intelligent Workflow

- Multiple presets and measurements for veterinary applications
- Virtual TGC adjustment and auto-optimization for B-mode
- Customizable user interface for personalized workflow
- PW auto-trace saves eliminate tedious manual tracing
- Connectivity: DICOM, 4 USB port, Ethernet, video out, PDF, AVI and BMP file export

## Distinctive Design



Sleek, compact design facilitates maneuverability and portability



15" tilt-and-swivel monitor with specially bonded glass for increased durability



Unique dual gesture control touch screens and battery level touch sensor



Fully sealed control panel eliminates debris build-up for easy cleaning