

# ACUSON X500 Ultrasound System

# Transducers

**SIEMENS** 

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# C6-2 Transducer

Frequency Bandwidth:	2 – 6 MHz
Compatible with:	SONOLINE G60 S <sup>™</sup> ultrasound system
Applications:	Abdominal, OB/GYN, Pelvis

Features:

- Wide bandwidth curved array transducer
  User selectable MultiHertz<sup>w</sup> multiple frequency imaging
  Ergonomically designed form factor
  Lightweight transducer with flexible cable



# C7F2 Transducer

Frequency Bandwidth:	2 – 7 MHz
Applications:	Abdominal, OB/GYN
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- Features: Wide bandwidth curved array transducer User selectable MultiHertz imaging Ergonomically designed form factor Lightweight transducer with flexible cable



# **C8-5** Transducer

Frequency Bandwidth:	5 – 8 MHz
Compatible with:	SONOLINE G60 S system SONOLINE G50 <sup>™</sup> ultrasound system
Applications:	Neonatal Abdomen, Neonatal Head, Pediatric Abdomen

# Features:

- Wide bandwidth curved array transducer
  User selectable MultiHertz imaging
  Ergonomically designed form factor
  Lightweight transducer with flexible cable



## P4-2 Transducer

Frequency Bandwidth:	2 – 4 MHz
Compatible with:	ACUSON CV70 <sup>®</sup> cardiovascular ultrasound system SONOLINE G60 S system SONOLINE G50 system
Applications:	Abdomen, Adult Echo, Emergency Medicine, OB/GYN, Renal, Transcranial
Features: • Wide bandwidth phased array tr • User selectable MultiHertz imag • Ergonomically designed form fa • Lightweight transducer with fle	jing ictor



## **P9-4 Transducer**

Frequency Bandwidth:	4 – 9 MHz
Compatible with:	ACUSON CV70 system SONOLINE G60 S system
Applications:	Abdomen, Adult Echo, Neonatal Head, Pediatric Abdomen, Pediatric Echo

- Wide bandwidth phased array transducer
  User selectable MultiHertz imaging
  Ergonomically designed form factor
  Lightweight transducer with flexible cable



# VF13-5 Transducer

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Frequency Bandwidth:	5 – 13 MHz
Compatible with:	SONOLINE G60 S system SONOLINE G50 system
Applications:	Breast, Digital, Musculoskeletal, Penile, Peripheral Vascular, Superficial Musculoskeletal, Testicle, Thyroid

- Features: Virtual format imaging User selectable MultiHertz imaging Ergonomically designed form factor Lightweight transducer with flexible cable Trapezoid imaging 2D beam steering



# VF13-5SP Transducer

Frequency Bandwidth: 5 – 13 MHz ACUSON X300" ultrasound system ACUSON CV70 system SONOLINE G60 S ultrasound system SONOLINE G50 ultrasound system Compatible with: Breast, Intraoperative, Musculoskeletal, Peripheral Vascular, Testicle, Thyroid **Applications:** 

Features:

- Virtual format imagingUser selectable MultiHertz imaging
- 2D beam steering

- Trapezoid imaging
  Ergonomically designed form factor
  Lightweight transducer with flexible cable



### L10-5 Transducer

Frequency Bandwidth:	5 – 10 MHz
Compatible with:	SONOLINE G60 S system SONOLINE G50 system
Applications:	Breast, Musculoskeletal, Pediatric Hip, Peripheral Vascular, Testicle, Thyroid

#### Features:

- Virtual format imaging
   User selectable MultiHertz imaging
- 2D beam steering

- Trapezoid imaging
  Ergonomically designed form factor
  Lightweight transducer with flexible cable



# **BE9-4 Endocavity Biplane Transducer**

4 – 9 MHz	
SONOLINE G60 S system SONOLINE G50 system	
Prostate	
	SONOLINE G60 S system SONOLINE G50 system

Features:

- High resolution, high density biplane tightly curved array transducer for endorectal and endovaginal applications

- endorectal and endovaginal applications
  Designed to offer versatility in endorectal imaging and biopsy procedures
  True transverse and end-fire sagittal scan planes
  A micro-touch toggle switch is conveniently integrated into the transducer handle to allow quick and easy switching between transverse and sagittal scan planes
  The transducer features two tightly curved arrays with ultra-sensitive wideband
- technology for improved resolution and penetrationUltra-light ergonomic design for exceptional user and patient comfort



### **EC9-4 Endocavity Transducer**

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Frequency Bandwidth:	4 – 9 MHz
Compatible with:	SONOLINE G60 S system SONOLINE G50 system
Applications:	OB/GYN, Prostate

Features:

• User selectable MultiHertz imaging

Ergonomically designed form factor
Lightweight transducer with flexible cable

# EV9-4 Endovaginal Transducer

Frequency Bandwidth:	4 – 9 MHz
Compatible with:	SONOLINE G60 S system SONOLINE G50 system
Applications:	OB/GYN

#### Features:

Wide bandwidth endovaginal transducer
User selectable MultiHertz imaging
Lightweight transducer with flexible cable



# **CW2** Doppler Pencil Transducer

Selectable CW Doppler Frequencies: 2.1 MHz

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Compatible with:	ACUSON X300 system SONOLINE G60 S system ACUSON CV70 system ACUSON Antares <sup>®</sup> ultrasound system
Applications:	Cardiology

# CW5 Doppler Pencil Transducer

Selectable CW Doppler Frequencies: 5.0 MHz

Compatible with:	ACUSON X300 system SONOLINE G60 S system ACUSON CV70 system ACUSON Antares system
Applications:	Peripheral Vascular, Superficial Vascular



#### Local Contact Information

Siemens Medical Solutions USA, Inc. 51 Valley Stream Parkway Malvern, PA 19355-1406 USA Phone: +1-888-826-9702 www.usa.siemens.com/healthcare

Europe: + 49 9131 84-0 Asia Pacific: + 65 6490 6000

### **Global Business Unit**

Siemens Medical Solutions USA, Inc. Ultrasound 22010 S.E. 51st Street Issaquah, WA 98029, USA Phone: 1-888-826-9702 siemens-healthineers.com/ultrasound

Global Siemens Headquarters

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Siemens AG Wittelsbacherplatz 2 80333 Munich Germany

Solutions USA, Inc.

#### Global Siemens Healthcare Headquarters

Siemens AG Healthcare Sector Henkestrasse 127 91052 Erlangen Germany Phone: + 49 9131 84-0 www.siemens.com/healthcare

#### Legal Manufacturer

Siemens Medical Solutions USA, Inc. Ultrasound 22010 S.E. 51st Street Issaquah, WA 98029, USA Phone: 1-888-826-9702 siemens-healthineers.com/ultrasound

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