SIEMENS

Transducers

ACUSON X300™ Ultrasound System, Premium Edition (PE) - *Women's Imaging*

Release 7.0

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CH5-2 Transducer

Frequency Bandwidth:	1.4 – 5.0 MHz
Compatible with:	ACUSON X300™ ultrasound system ACUSON X150™ ultrasound system SONOLINE G60 S™ ultrasound system SONOLINE G40™ ultrasound system
Exam Types:	Abdomen, Early OB, Emergency Medicine, Fetal Echo, OB/GYN, Peripheral Vascular, Renal, Urology, Venous

Design Attributes:
- Wide bandwidth curved array transducer
- Hanafy lens transducer technology
- User-selectable MultiHertz™ multiple frequency imaging
- Ergonomically designed form factor
- Lightweight transducer with flexible cable

C6-2 Transducer

Frequency Bandwidth:	1.8 – 6.0 MHz
Compatible with:	ACUSON X500™ ultrasound system, SONOLINE G60 S ultrasound system, ACUSON CV70™ cardiovascular system,
Exam Types:	Abdomen, Aorta, Early OB, Fetal Echo, OB/GYN, Pediatric Abdomen, Pediatric Echo, Peripheral Vascular, Renal, Venous

Design Attributes:
- Wide bandwidth curved array transducer
- User-selectable MultiHertz imaging
- Ergonomically designed form factor
- Lightweight transducer with flexible cable
- Curved Vector Format

C7F2 Transducer

Frequency Bandwidth:	1.9 – 6.4 MHz
Compatible with:	ACUSON X500 ultrasound system
Exam Types:	Abdomen, Early OB, Fetal Echo, OB/GYN

Design Attributes:
• Wide bandwidth curved array transducer
• User-selectable MultiHertz imaging
• Ergonomically designed form factor
• Lightweight transducer with flexible cable
• Curved Vector Format

P4-2 Transducer

Frequency Bandwidth:	1.3 – 4.4 MHz
Compatible with:	ACUSON X300 ultrasound system ACUSON X150 ultrasound system SONOLINE G40 ultrasound system
Exam Types:	Abdomen, Adult Echo, Emergency Medicine, OB/GYN, Renal, Transcranial

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

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VF8-3 Transducer

Frequency Bandwidth:	2.5 – 10.0 MHz
Compatible with:	ACUSON X300 ultrasound system
Exam Types:	Breast, Cerebrovascular, Emergency Medicine, Musculoskeletal, Orthopedic, Peripheral Vascular, Testicle, Thyroid, Venous

Design Attributes:
• Wide bandwidth linear transducer
• Virtual format imaging
• User-selectable MultiHertz imaging
• Ergonomically designed form factor
• Lightweight transducer with flexible cable

VF10-5 Transducer

Frequency Bandwidth:	4.0 – 11.4 MHz
Compatible with:	ACUSON X300 ultrasound system ACUSON X150 ultrasound system SONOLINE G40 ultrasound system
Exam Types:	Breast, Cerebrovascular, Emergency Medicine, Musculoskeletal, Orthopedic, Peripheral Vascular, Testicle, Thyroid, Venous

Design Attributes:
• Wide bandwidth linear transducer
• Virtual format imaging
• User-selectable MultiHertz imaging
• Ergonomically designed form factor
• 2D beam steering
• Lightweight transducer with flexible cable

VF13-5SP Transducer

Frequency Bandwidth:	4.3 – 13.0 MHz
Compatible with:	ACUSON X300 ultrasound system ACUSON X500 ultrasound system ACUSON CV70 cardiovascular system SONOLINE G60 S ultrasound system SONOLINE G50™ ultrasound system SONOLINE Elegra™ ultrasound system
Exam Types:	Breast, Cerebrovascular, Intraoperative, Musculoskeletal, Superficial Musculoskeletal, Superficial Vascular, Testicle, Thyroid, Venous

Design Attributes:
• Wide bandwidth linear transducer
• Virtual format imaging
• User-selectable MultiHertz imaging
• Ergonomically designed form factor
• Lightweight transducer with flexible cable

VF13-5 Transducer

Frequency Bandwidth:	4.4 – 13.0 MHz
Compatible with:	ACUSON X300 ultrasound system ACUSON X150 ultrasound system SONOLINE G40 ultrasound system
Exam Types:	Breast, Cerebrovascular, Digital, Emergency Medicine, Musculoskeletal, Superficial Musculoskeletal, Penile, Superficial Vascular, Testicle, Thyroid, Venous

Design Attributes:
• Wide bandwidth linear transducer
• Virtual format imaging
• User-selectable MultiHertz imaging
• Ergonomically designed form factor
• Lightweight transducer with flexible cable

EV9-4 Transducer

Frequency Bandwidth:	2.9 – 9.7 MHz
Compatible with:	ACUSON X300 ultrasound system ACUSON X150 ultrasound system SONOLINE G40 ultrasound system
Exam Types:	Early OB, Emergency Medicine, OB/GYN

Design Attributes:
• Wide bandwidth endovaginal transducer
• User-selectable MultiHertz imaging
• Lightweight transducer with flexible cable

EV9F4 Transducer

Frequency Bandwidth:	2.9 – 9.0 MHz
Exam Types:	Early OB, OB/GYN

Design Attributes:
• Wide bandwidth endovaginal volume transducer
• User-selectable MultiHertz imaging
• Lightweight transducer with flexible cable
• Curved Vector Format

EC9-4 Transducer

Frequency Bandwidth:	2.9 – 9.8 MHz
Compatible with:	ACUSON X300 ultrasound system ACUSON X150 ultrasound system SONOLINE G40 ultrasound system
Exam Types:	Early OB, OB/GYN, Urology

Design Attributes:
• User-selectable MultiHertz imaging
• Ergonomically designed form factor
• Lightweight transducer with flexible cable

Frequency Bandwidth measurements
represent bandwidth at +/-20 dB.

128XP/10C, ACUSON, AcuNav, Aspen,
CV70, Cypress, Elegra, G40, G50, G60 S,
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