



Transducers

ACUSON X600 **ultrasound system**

siemens-healthineers.com/ultrasound



Comprehensive suite of transducers

The ACUSON X600 ultrasound system has a comprehensive suite of over 11 transducers supporting a diverse range of clinical applications.

Contents

Curved	3
Vector	5
Endocavity	6
Non-Imaging	7

Curved



CH5-2 Transducer

Part Number	10790144
Frequency Bandwidth	1.4–5.0 MHz
Compatible with	ACUSON X300 ultrasound system, premium edition (PE) 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	<ul style="list-style-type: none"> • 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

Part Number	10790142
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, Early OB, Emergency Medicine, Fetal Echo, OB/GYN, Peripheral Vascular, Renal
Design Attributes	<ul style="list-style-type: none"> • Wide bandwidth curved array transducer • User-selectable MultiHertz imaging • Ergonomically designed form factor • Lightweight transducer with flexible cable • Curved Vector Format



C8F2 Transducer

Part Number	10789750
Frequency Bandwidth	1.5–5.5 MHz
Compatible with	ACUSON X700 ultrasound system
Exam Types	Abdomen, Early OB, Fetal Echo, OB/GYN, Pelvic Floor
Design Attributes	<ul style="list-style-type: none"> • Curved Vector Format • Wide bandwidth curved array transducer • User-selectable MultiHertz imaging • Ergonomically designed form factor • Lightweight transducer with flexible cable



C8F3 Transducer

Part Number	10789749
Frequency Bandwidth	2.0–7.0 MHz
Compatible with	ACUSON X700 ultrasound system
Exam Types	Abdomen, Early OB, Fetal Echo, GYN, OB, Pelvic Floor
Design Attributes	<ul style="list-style-type: none"> • Curved Vector Format • Wide bandwidth curved array transducer • User-selectable MultiHertz imaging • Ergonomically designed form factor • Lightweight transducer with flexible cable

Vector



4V1c (DL) Transducer

Part Number	10789730
Frequency Bandwidth	1.0–4.0 MHz
Compatible with	ACUSON X700 ultrasound system
Exam Types	Abdomen, Cardiac, Emergency Medicine, Transcranial
Design Attributes	<ul style="list-style-type: none"> • Hanafy lens transducer technology • Sector imaging format • User-selectable MultiHertz imaging • RF shielding



VF10-5 Transducer

Part Number	10789742
Frequency Bandwidth	5.0–10.0 MHz
Compatible with	ACUSON X700 ultrasound system ACUSON X300 ultrasound system, premium edition (PE) 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	<ul style="list-style-type: none"> • Wide bandwidth linear transducer • Virtual format imaging • User-selectable MultiHertz imaging • Ergonomically designed form factor • 2D beam steering • Lightweight transducer with flexible cable



VF12-4 Transducer

Part Number	10789742
Frequency Bandwidth	4.0–12.0 MHz
Compatible with	ACUSON X700 ultrasound system
Exam Types	Breast, Cerebrovascular, Emergency Medicine, Musculoskeletal, Orthopedics, Peripheral Vascular, Small Parts, Testicle, Thyroid, Venous
Design Attributes	<ul style="list-style-type: none"> • Wide bandwidth long linear transducer • Virtual format imaging • Hanafy lens transducer technology

Endocavity



EV9F3 Transducer

Part Number	10789751
Frequency Bandwidth	3.0–9.0 MHz
Compatible with	ACUSON X700 ultrasound system
Exam Types	Early OB, OB/GYN
Design Attributes	<ul style="list-style-type: none"> • Curved Vector Format • Wide bandwidth endovaginal volume transducer • User-selectable MultiHertz imaging • Lightweight transducer with flexible cable



EC9-4w Transducer

Part Number	10659487
Frequency Bandwidth	4.0–9.0 MHz
Compatible with	ACUSON X700 ultrasound system
Exam Types	Early OB, OB/GYN, Urology
Design Attributes	<ul style="list-style-type: none"> • Wide field of view curved array transducer • User-selectable MultiHertz imaging • Lightweight transducer with flexible cable • Curved Vector Format

Non-Imaging



CW5 Transducer

Part Number	10658871
Frequency Bandwidth	5.0 MHz
Compatible with	ACUSON S3000 ultrasound system ACUSON S2000 ultrasound system ACUSON S1000 ultrasound system ACUSON Antares ultrasound system ACUSON X700 ultrasound system ACUSON X500 ultrasound system ACUSON X300 ultrasound system, premium edition (PE) ACUSON X300 ultrasound system SONOLINE G60 S ultrasound system
Exam Types	Cerebrovascular, Pediatric Echo



CW2 Transducer

Part Number	10658912
Frequency Bandwidth	2.0 MHz
Compatible with	ACUSON S3000 ultrasound system ACUSON S2000 ultrasound system ACUSON S1000 ultrasound system ACUSON Antares ultrasound system ACUSON X700 ultrasound system ACUSON X500 ultrasound system ACUSON X300 ultrasound system, premium edition (PE) ACUSON X300 ultrasound system SONOLINE G60 S ultrasound system
Exam Types	Adult Echo, Pediatric Echo

The products/features mentioned in this document may not be commercially available in all countries. Due to regulatory reasons their future availability cannot be guaranteed. Please contact your local Siemens Healthineers organization for further details.

Frequency Bandwidth measurements represent bandwidth at ± 20 dB.

ACUSON Antares, ACUSON S1000, ACUSON S2000, ACUSON S3000, ACUSON SC2000, ACUSON X150, ACUSON X300, ACUSON X500, ACUSON X600, ACUSON X700, CV70, G40, G60 S, MultiHertz, and SONOLINE are trademarks of Siemens Medical Solutions USA, Inc.

At Siemens Healthineers, our purpose is to enable healthcare providers to increase value by empowering them on their journey towards expanding precision medicine, transforming care delivery, and improving patient experience, all enabled by digitalizing healthcare.

An estimated 5 million patients globally everyday benefit from our innovative technologies and services in the areas of diagnostic and therapeutic imaging, laboratory diagnostics and molecular medicine, as well as digital health and enterprise services.

We are a leading medical technology company with over 170 years of experience and 18,000 patents globally. With more than 48,000 dedicated colleagues in 75 countries, we will continue to innovate and shape the future of healthcare.

Siemens Healthineers Headquarters

Siemens Healthcare GmbH
Henkestr. 127
91052 Erlangen, Germany
Phone: +49 9131 84-0
siemens-healthineers.com

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