

XP10 Specification Quick Sheet

Acuson 128 XP-10 "ART" System (New Skin)

The Acuson 128 XP-10 ART system is an excellent high-quality solution for a wide variety of applications. With 2-D, M-Mode, Color Flow, PW Doppler & steerable CW Doppler capabilities, the XP-10 ART produces excellent 2-D and spectral doppler images. The ART system has the ability to run higher-quality triple frequency transducers that produce clearer, sharper images in both 2-D and Doppler modes. The XP-10 ART is also fully upgradeable through the purchase of new transducers and software to enable additional applications on your system as your practice changes.

Technical Specifications

Applications (All applications are optional based on modality requested)

Ob/Gyn, Cardiac, Vascular Venous, Pediatric Cardiac Musculoskeletal, Abdominal, TEE, Stress Echo, Small Parts Transcranial Doppler

Extended Options

TCR (Tissue Contrast Resolution)
CDE (Color Doppler

Energy)
EF (Extended Frequency)
External Stress Echo unit
Digital Storage & Retrieval
RS 232 Computer Interface

System Dimensions

37 1/2" Deep x 25" Wide
51 1/2" Height, 58" Height with VCR Installed
465 Lbs. (211 kg)

Additional Features

12" High Resolution Monitor
User friendly control panel & keyboard
Full range of printer options

Imaging Modes

2-D, M-Mode, Color Flow
CW Doppler, PW Doppler

Standard Features

ART (Acoustic Response Technology)
Software Revision 23-27
128 Channel imaging
Triple Frequency (F1, F2 & F3), Color Doppler
B Color (Colorization)
Triplex Doppler Modes
Cineloop & Strip Cine
Spectral Doppler
ECG
Auxiliary CW Doppler
Built in S-VHS VCR

Available Transducers (based on application)

2.0 MHz Non-imaging CW Doppler
S228, 2.5/2.0 MHz Deep Abdominal
V328, 2.5/3.5 MHz Abdominal
V4r, 2.5/3.5/4.0 MHz Abdominal (ART)
V2, 2.0/2.5 MHz Adult Cardiac (ART)
V219, 2.5/2.0 MHz Adult Cardiac
V319, 2.5/3.5 MHz Cardiac
V4c, 2.5/3.5/4.0 MHz Cardiac (ART)

V5, 3.5/4.0/5.0 MHz Pediatric Cardiac (ART)
V519, 3.5/5.0 MHz Pediatric Cardiac
V510B, 3.5/5.0 MHz Bi-Plane TEE
V705B, 5.0/7.0 MHz Bi-Plane TEE (ART)
V7, 5.0/6.0/7.0 MHz Pediatric/Neonatal Cardiac (ART)
V714, 5.0/7.0 MHz Pediatric/Neonatal Cardiac
C366, 2.5/3.5 MHz Convex OB
C5, 3.0/5.0 MHz Convex OB (ART)
C544, 3.0/5.0 MHz Convex OB
C7, 4.0/5.0/7.0 MHz Convex OB (ART)
L5, 3.5/5.0 MHz Linear Vascular (ART)
L538, 5.0 MHz Linear Vascular
L7, 5.0/7.0 MHz Linear Small Parts/Vascular (ART)
L7384, 7.0 MHz Linear
L10, Broadband Linear Small Parts/Vascular (ART)
Small Parts/Vascular L10, Broadband Linear Small Parts/Vascular (ART)
C3, 2.5/3.5 MHz Convex OB (ART)
EV5, 3.5/5.0 MHz Endovaginal (ART)
EV519, 5.0 MHz Endovaginal
EV7, 4.0/5.0/7.0 MHz Endovaginal (ART)
EC7, 5.0/6.0/7.0 MHz Endocavitary (ART)
I7145, 5.0/7.0 MHz Endocavitary (Vector array)
I7146, 5.0/7.0 MHz Endocavitary (Linear array)

For more information contact Encore Sales call 1-866-4-ENCORE