

SONIX OP

Performance imaging is at your fingertips with the Sonix OP Smart Ultrasound system. Designed as a compact, flexible, easy-to-use system, the Sonix OP adapts to the unique needs of your environment and specialty.

APPLICATIONS

- Abdominal
- Breast
- FAST exam
- Gynecological & Fertility
- Musculoskeletal
- Obstetrical
- Prostate
- Superficial Structures
- Vascular



Smart Ultrasound for better patient care

www.ultronix.com



SONIX OP

HIGH PERFORMANCE TRANSDUCERS provide the flexibility to address a variety of clinical applications.



Q SONIX QUICK EXAM WIZARD helps you maximize your time and increase your efficiency by making it easy to learn, perform high quality exams, and manage all patient data needs.



HIGH PERFORMANCE IMAGING provides every Sonix OP user with high clarity and resolution imaging, with easy access to advanced features to focus, highlight, and look at the body in a variety of frequencies, depths, and modes.

IMAGING MODES

B, Dual B, Quad B
B/M Mode
Split B/Color Mode
Pulsed Wave Doppler
Triplex Mode
Trapezoidal
Spatial Compounding

HIGH PERFORMANCE FEATURES

Depth Selections: 0-30 cm
Views: 3D
Focal Transmit Zones: Up to 8 with span
Maps: Spectrum B, Spectrum Color, Tint/Chroma
Clarity: Advanced processing algorithms
Advanced Doppler Flow: Color and Power
Panoramic Imaging: Extended field of view
Harmonic Imaging: Improved contrast resolution & signal to noise ratios
Free Hand: Freehand 3D imaging *
Digital Broadband channel: 512
Maximum Frames/second: > 1000 fps
Dynamic Range: 262 dB



UMBILICAL CORD



LIVER/APATIC VEINS

EASY TO USE INTERFACE makes it simple for any clinician to learn the core applications, navigate through the advanced features, and manage patient data.

Q Sonix Quick Exam Wizard: Auto populate data and presets
Simplicit User Interface: Logical key grouping
Calculation Packages: OB, fertility, vascular, and cardiac
Report Analysis: Multiple reports and tables
Personalization and Notes: Text, annotations, and pictograms
Image Storage: 80 Gigabytes hard drive
Front Load Writer: CD and DVD
Front Load Ports: 2 USB
Print and share information: DICOM 3.0. (Print, Store, Storage Commitment, Worklist)
Integrated Modem and Network Connection: Online Diagnostic and Updates
Open PC Architecture: Latest advanced innovation

MANEUVERABLE DESIGN of the Sonix OP is comfortable to use, rolls easily to any patient bedside and offers a flat panel, articulating monitor that can display up to 36 images at once.

<i>Lightweight:</i>	150 pounds (68 kg)	<i>Transducer Plug Ins:</i>	3 horizontal ports
<i>Small Footprint:</i>	21" x 24" x 57"	<i>Video outputs:</i>	S-video, composite RGB, VGA, DVI
<i>High Resolution Display:</i>	17" LCD monitor	<i>Peripheral Interface:</i>	USB, serial, parallel, foot pedal trigger
<i>Large Screen:</i>	DVI 1024 x 768 pixels	<i>Lockable swivel wheels</i>	
<i>Touch Screen:</i>	LCD touch screen	<i>Articulating console & monitor</i>	



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* Purchasable Option