TOSHIBA Leading Innovation >>>

.

TECHNOLOGY HISTORY

For over 130 years, Toshiba has been a world leader in developing technology to improve the quality of life. Our 50,000 global patents demonstrate a long, rich history of leading innovation. It might surprise you to learn about some of the things we've invented.

1875 Founding of Toshiba	1990 First tissue Doppler imaging system 2003 First 64-slice CT scanner	
1915 First X-ray tube	1993 First one-million-pixel CCD	2005 First compact dual plane cath lab
1973 First real-time ultrasound scanner	1997 First open, superconducting magnet	2007 First dynamic volume CT scanner
1978 First cardiac ultrasound scanner	1997 First flash echo imaging	2007 First 3D Wall Motion Tracking
1989 First helical CT scanner	2000 First all-digital multipurpose X-ray	2011 First Fly Thru technology

AWARD-WINNING SERVICE AND SUPPORT

Developed with customer input, Toshiba's innovative support programs have resulted in greater satisfaction when using Xario products as reflected in customer surveys time after time.

InTouch Center[™]

A centralized service facility that provides applications and service support expertise for Xario customers 24 hours a day, seven days a week.

InTouch Agreements

Tailored to meet specific customer requirements, these range from an a la carte approach that helps manage risk to full security agreements that provide complete system protection.

Technical Assistance

Customer support specialists are available 24/7 to identify and resolve technical issues in real time. Application specialists are also on hand to assist staff with protocol and image quality issues.

Local Customer Teams

A single call mobilizes a local team of Toshiba Customer Engineers. Averaging 10 years of experience with Toshiba and 105 hours of specialized training per year, they can quickly resolve almost any performance issue.

Parts Support

A complete inventory of Xario product parts is ready for shipment when and where they're needed, any time day or night.

Protect Your Investment

Toshiba's RELIANCE Program is the industry's most comprehensive technology protection program delivering software updates* at no additional charge without the need for a Toshiba service contract.

*Xario 200: 1 per year (2 years)



TOSHIBA AMERICA MEDICAL SYSTEMS, INC.

2441 Michelle Drive, Tustin CA 92780 / 800.421.1968

©Toshiba Medical Systems Corporation 2013. All rights reserved. Design and specifications are subject to change without notice. Xario, Advanced Dynamic Flow, iStyle and Made for Life are trademarks of Toshiba Medical Systems Corporation.

InTouch Center is a trademark of Toshiba America Information Systems.

ULBR12214US



Xario[™]200

With Quality You Can Depend On



Keeping you focused on what you do best

Toshiba's Xario[™] 200 ultrasound system takes the worry out of providing highquality patient care with a smaller, compact ultrasound system. Combining advanced imaging technologies with industry-leading depth and detail, the Xario 200 delivers outstanding clinical performance for routine and advanced studies in the widest range of clinical applications. The system includes an array of ergonomic enhancements and automated features to enhance your productivity. The Xario 200 provides exceptional cost of ownership with the industry's best technology protection program. All with a sleek, compact system that's fully loaded and ready to roll into almost any space.



Missing subtle structures? Better detail at greater depth.

Xario 200's High-Density Beamformer Architecture produces advanced digital signal processing technology to reveal clinical information never seen before. With comprehensive image enhancement capabilities and an unsurpassed 40 cm depth setting, Toshiba is clearly the leader in delivering best-in-class images for all patient exams.



Precision Imaging

Precision Imaging enhances the definition and sharpens the edges of structures to separate clinical information from noise.



Differential Tissue Harmonic Imaging (D-THI)*

D-THI increases contrast and spatial resolution at greater depths and on difficult-to-image patients.



ApliPure[™]+

ApliPure+ achieves unparalleled uniformity and detail while preserving clinically significant markers.



Advanced Dynamic Flow[™] (ADF)*

ADF displays smallest blood vessels and complex blood flow with unequaled accuracy and detail.

Xario 200 systems also feature advanced imaging technologies and quantification tools that extend diagnostic capabilities, increasing confidence in your clinical decision making.



Volume Imaging Suite*

(Surface rendering, Multiview and MPR).

Stress Echo*

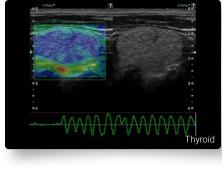
stress studies.

Auto-IMT

Auto-IMT provides an easy-to-use automation tool for measuring intima-media thickness (IMT) of the proximal and distal arterial walls to help determine a patient's risk for cardiovascular disease.

Real-time Elastography*

Real-time Elastography provides a visual representation (color mapping) of the elasticity of lesions following manual compression and helps localize and assess palpable masses with exceptional accuracy, sensitivity and reproducibility.



Volume Imaging Suite captures volume data sets at high-volume rates for shorter exam times and features a comprehensive set of imaging modes

Stress Echo enables fast and accurate wall motion assessment and supports both standard and user-definable protocols for exercise and pharmacological

Get acquainted faster. With a system customized just the way you want.

Every aspect of the Xario 200 is engineered to enhance efficiency, increase throughput and boost productivity. Toshiba's exclusive iStyle[™]+ productivity suite simplifies procedures and accelerates workflow with a set of automation tools and exclusive, customizable features designed to satisfy your clinical needs and preferences.



Reduce operator fatigue and exam times with the industry's most customizable user interface and touchscreen display; providing one-button access to major imaging modes and functions.

2D M	CDI		Preset	PIMS	Other	>>
Sub Preset					$< 1_{/_2} >$	
Heart	NT	Cervix		vix TV IC3	Biopsy G	
3D-4D 8CV2	XL 6C1	Heart STIC 8CV2				
	U/D		Full	Screen		3
Auto-TSO Quit SR					Scan Ra	

Reduce exam times using the new, fully customizable Quick Start menu by optimizing image quality and color flow for a specific clinical target at the touch of a button.



Automate workflow and standardize exams using Quick Assist Protocols featuring one-click operation.



Achieve greater exam consistency at the touch of a button by using Quick Scan to optimize image quality.

Positioned for Productivity

A console and mode-sensitive touchscreen can be lowered to approximately 26 in. (70 cm) and have nearly 8 in. (20 cm) of vertical movement. So it's simple to position for improving patient access, creating ideal viewing conditions and minimizing neck, shoulder and eye strain.

Weighing just 165 lbs. (75 kg), the Xario 200 glides easily throughout the hospital and into the smallest rooms with a reduced footprint that lets you get closer to patients.

Get the Bigger Picture

A 19-inch, premium quality, high-resolution LCD screen is mounted on a fully articulating arm. Able to swivel up to 120 degrees, it can easily be moved using a convenient, ergonomic handle to create optimum viewing conditions for all exam types.

Wired for Flexibility

Xario 200's lightweight, ergonomic transducers with slim connectors, super-flexible cables, large locking levers and active port indicators are part of the Xario 200 Smart Cable Management system that helps eliminate tangled wires and simplifies transducer selection from exam to exam.

Protection Assured with Technology You Can Depend On

Toshiba's RELIANCE Program is the industry's most comprehensive technology protection program delivering software updates* at no additional charge without the need for a Toshiba service contract.

