

TOSHIBA

Leading Innovation >>>



Xario 200

SMALLER. SMARTER. SIMPLER.



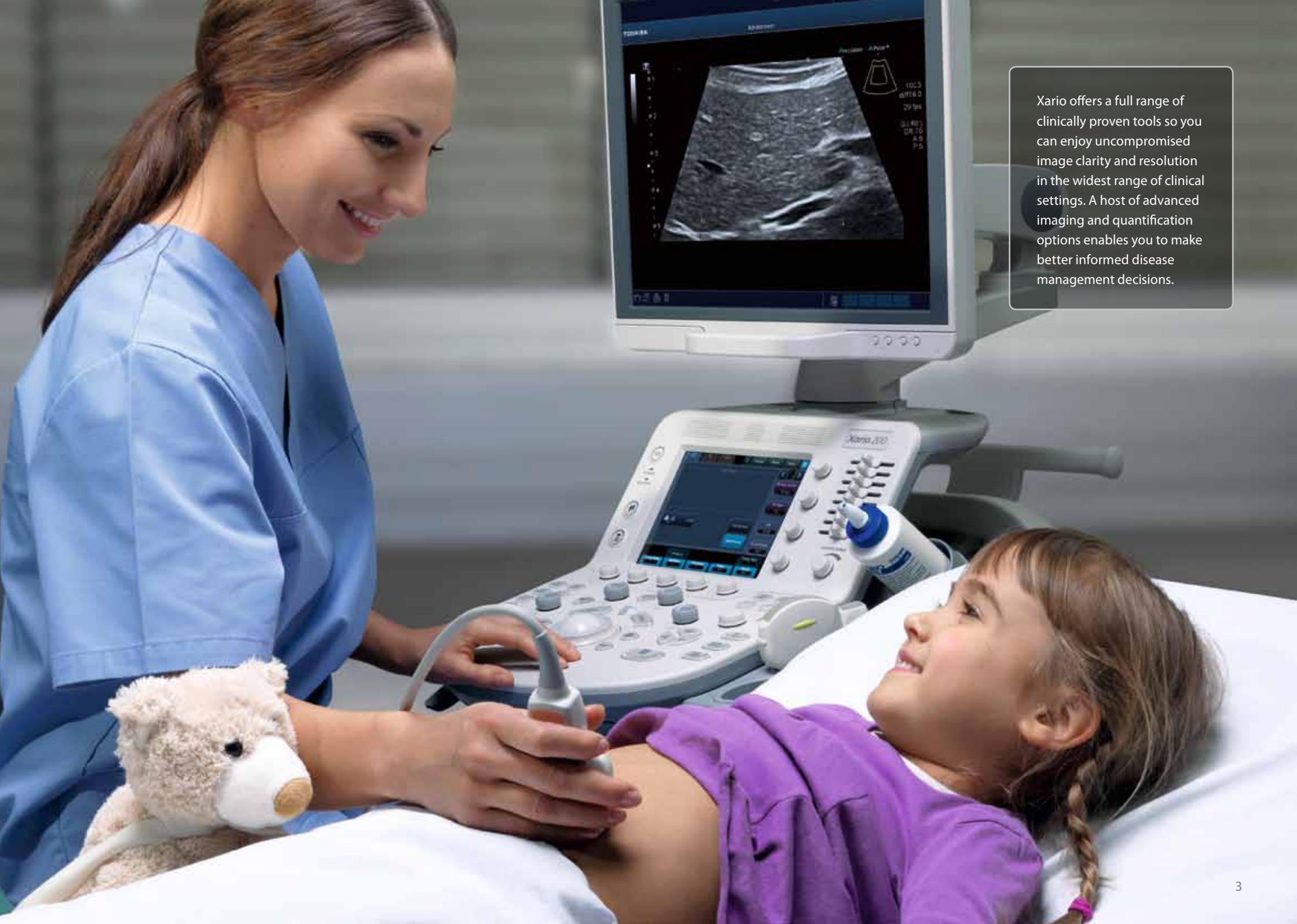
PREMIUM PERFORMANCE, SMALL PACKAGE

Today's healthcare environment is challenging. Xario™ 200 meets your clinical demands with outstanding versatility, flexible workflow and consistent, high quality imaging performance at an affordable price.

High Density Architecture

Toshiba's revolutionary High Density Architecture forms the foundation of the superb imaging capabilities and breakthrough technologies that enable you to see more and do more with Xario 200.





Xario offers a full range of clinically proven tools so you can enjoy uncompromised image clarity and resolution in the widest range of clinical settings. A host of advanced imaging and quantification options enables you to make better informed disease management decisions.

MORE CLINICAL DETAIL IN LESS TIME

At Toshiba we believe that only the best image quality allows you to make a diagnosis quickly and with confidence. Each of our unique imaging technologies provides you with better image quality by reducing noise, strengthening signal and improving visualization. Toshiba's unique iStyle™+ Productivity Suite enables faster exams and greater productivity by reducing keystrokes, improving workflow and raising the consistency of exams.



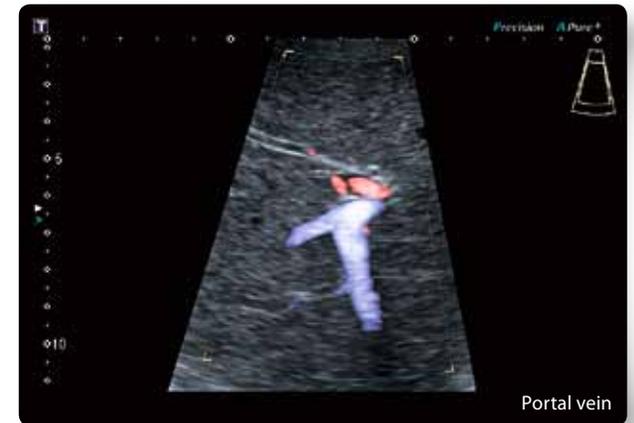
More clarity, better clinical results

Precision Imaging and ApliPure™+ deliver outstandingly smooth images with sharpened outline of lesions, enhanced image uniformity and reduced clutter.



Depth and detail on all patients

Exclusive Differential Tissue Harmonic Imaging (D-THI) provides images of unsurpassed spatial resolution and contrast, alongside with greatly increased penetration.



Superior resolution and sensitivity

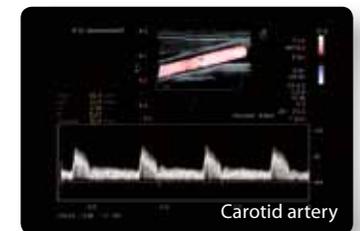
Advanced Dynamic Flow™ (ADF) elevates color Doppler imaging to a whole new level of spatial resolution to reveal minute vasculature with unprecedented accuracy and detail.

Unprecedented detail, more precise diagnostics

Each of Xario's unique imaging technologies provides you with better image quality. All functions work hand in hand with other imaging modes for even greater uniformity within each application.



- + Precision Imaging
- + ApliPure+
- + Differential THI
- + ADF
- + Spectral Doppler
- + Doppler auto trace



Perfect transducers for perfect diagnostics

From standard models to specialty probes – all of Xario’s transducers deliver superb image quality and respond with highest flexibility to the widest range of clinical applications.



Fully customizable console

Xario’s console and mode-sensitive touch screen suit your clinical needs and personal preferences simply by reassigning functions to the keys of your choice.

Instant image optimization

QuickScan automatically optimises the image with a simple push of a button so you can achieve greater consistency in your exams in less time.

Reduce keystrokes, shorten exam time

Xario’s new Quick Start menu helps you adjust the imaging parameters to any specific clinical target while ensuring a smooth, uninterrupted workflow.





VERSATILITY IN EVERY ASPECT

From abdominal imaging to obstetrics and women's health, from specialized cardiac studies to point of care application, from musculoskeletal to vascular exams – the new Xario 200 delivers outstanding clinical performance for routine and advanced studies in the widest range of clinical settings. The system's adaptable design improves efficiency and throughput so you can enjoy better workflow and higher productivity.

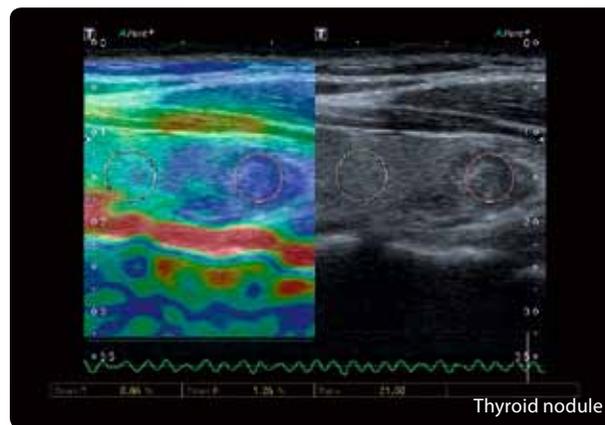
ADVANCED TECHNOLOGIES FOR DEEPER CLINICAL INSIGHTS



Fetal face

Volume imaging suite

A full-fledged solution featuring a comprehensive set of imaging modes including surface rendering, MultiView and MPR.



Thyroid nodule

Realtime elastography

Assists you in localizing and assessing palpable masses with high accuracy, sensitivity and reproducibility.



Liver cyst

Contrast-Enhanced Ultrasound (CEUS)

Allows you to assess and quantify perfusion dynamics in a wide range of clinical settings including specialized exams.



Radial nerve

Panoramic view

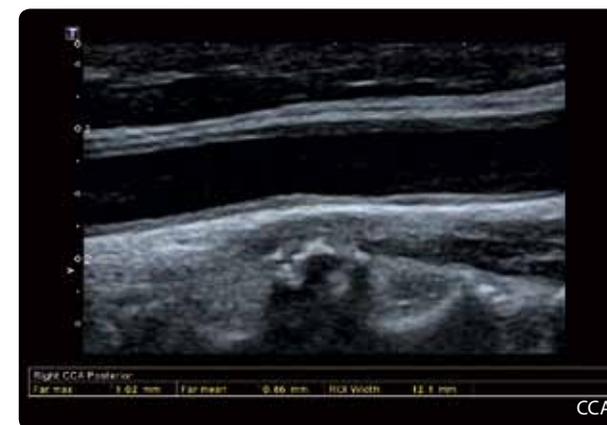
Helps you visualize widespread areas and anatomical relationships by creating wide-view images of a region of interest.



Normal heart

Stress Echo

Fast and accurate cardiac assessment supporting standard and user-defined protocols for exercise and pharmacological studies.



CCA

Auto IMT

An easy-to-use, automated tool to determine the thickness of the intima-media layers of the carotid walls.

BETTER ERGONOMICS FOR YOUR WORKPLACE

Every aspect of Xario 200 has been optimized to deliver better solutions. The system's outstandingly compact and mobile design enables you to create an ergonomic work environment in virtually any clinical setting. It lets you adjust both the console and screen into perfect position for more convenient patient access, better viewing and to protect you from neck, shoulder and eye strain.

Designed to minimize operator stress and to increase efficiency, Xario's lightweight transducers feature outstanding clinical versatility, ergonomic shapes and thin, super-flexible cables.



Cable management

Xario's smart cable management system helps you make an end to tangled wires and lets you move the system easier and safer.



Transducer connectors

Xario's slim probe connectors with large lock levers and active port indicator simplify both workflow and transducer selection.



Better design

The system's 19" premium quality LCD screen with fully articulating arm and convenient monitor is easily moved into position.



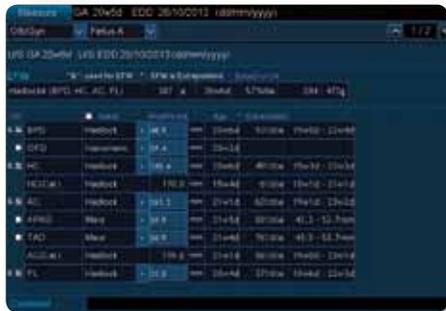
PRODUCTIVITY UNLIMITED

From imaging to quantification, from reporting to archiving, Toshiba provides a full spectrum solution that helps you manage your study data more efficiently. Thanks to the system's embedded raw data functionality you can review, analyze, report and archive your clinical data anytime with no loss of functionality.



Managing your study data

Xario's fully integrated patient and image management system allows you to review and manage your studies conveniently on the system.



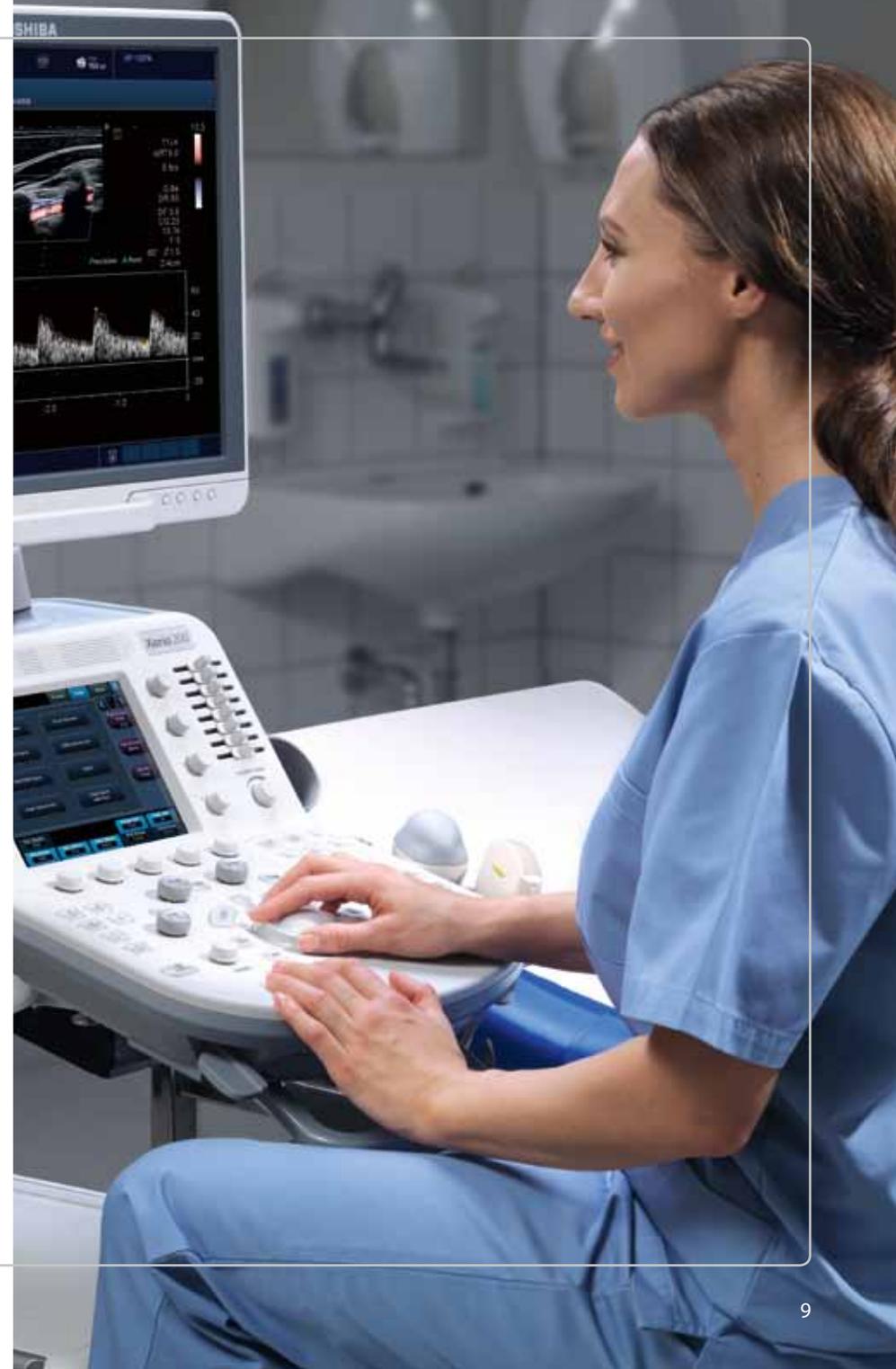
Reporting options

Xario provides comprehensive onboard facilities to generate and print customizable reports including measurements, charts, clinical images and text.



Exporting your clinical data

Xario ships standard with a DVD writer, as well as network and USB connections for study documentation, storage and data export.





XARIO COMES WITH INDUSTRY-LEADING SERVICE AND SUPPORT

For over 130 years Toshiba's research and development has improved the health and welfare of people around the world. Today, Toshiba Medical Systems offers a full range of diagnostic imaging products and is a reliable service partner in more than 120 countries around the globe. Our Mission is to deliver the best quality products and services, as well as the industry's best after-sales support through long-term, customer focused partnerships.

Innovation

Toshiba is a world leader and innovator in high technology. Year on year we file thousands of patents, making innovation a key part of the Toshiba fabric. In accordance with our Made for Life™ commitment, we develop innovations that improve patient care and provide lasting quality for a lifetime of value.

Quality

At Toshiba quality and reliability is at the heart of everything we do. With technologies and products being developed in more than 30 R&D laboratories and over 300 subsidiary companies across the globe Toshiba engineers are dedicated to develop the best-performing, most reliable and environmentally friendly product solutions for you.

Design

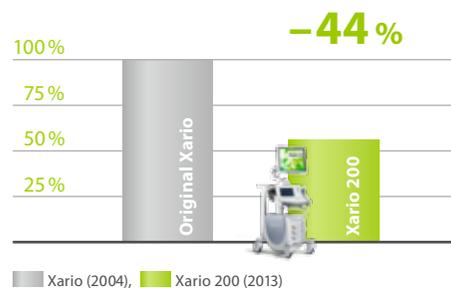
Our product design is driven by customer feedback and the close consultation with industry visionaries and opinion leaders. Our award-winning Design Center has over 50 years of experience in developing pioneering products and industry-leading solutions to ensure that you can work at the highest standards of diagnostic precision, usability and productivity.

Partnership

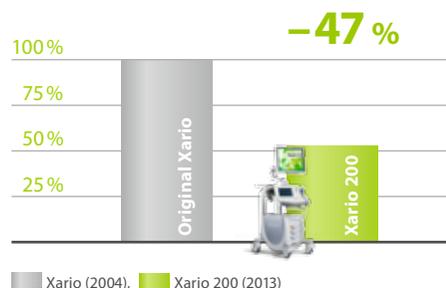
Making sure your systems deliver from day one is an important part of our relationship. Whether you need onsite or offsite training, we can provide options that work best for you. Experienced clinical application specialists will help you and your team to maximize the potential your new ultrasound system has to offer.

GOOD FOR OUR PLANET, RIGHT FOR OUR CUSTOMERS

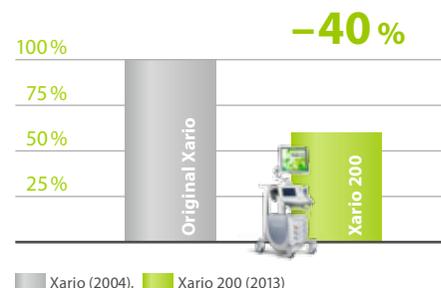
product weight:



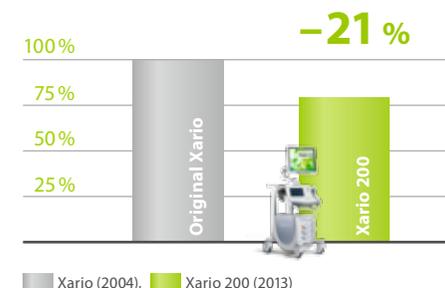
rated power consumption:



main body volume:



packaging volume:



Caring for earth and its people is at the heart of everything Toshiba does – and one of the many ways we innovate. Toshiba’s passion for safeguarding earth is enshrined in our Environmental Vision 2050, whereby we seek to improve our eco-efficiency by a factor of ten over the next four decades through strict monitoring of energy usage, continuous improvement of manufacturing processes and eco-conscious product development. Far from being a distant goal, the Environmental Vision 2050 sets tangible milestones year by year. These include the reduction in emission of CO₂ and other greenhouse gases, and the complete phasing out of certain hazardous substances from our products.



Design, manufacturing and shipment

No sustainability without quality

By manufacturing high quality diagnostic imaging equipment that lasts, we ensure that you can enjoy working with your machine over many years. Our software-driven platforms are easy to upgrade to keep you abreast of new diagnostic tools for a long time. And while we continuously work to improve the performance of our equipment, we drive down consumption of energy and resources at the same time.

Product use

Energy efficiency is the key

A major part of the greenhouse gas emissions our medical imaging systems produce accrue while you scan your patients. Therefore we design our products to be outstandingly energy efficient, and even to recycle energy wherever possible. Take for instance our Aquilion ONE™ CT scanner. While braking its gantry, 25 % of the energy used to set it into rotation can be recovered and stored for the next scan.

Refurbishment and recycling

End of use is not the end of life

Because outstanding quality lasts, your Toshiba medical imaging equipment remains of high value even after you replace it with new equipment. Our SecondLife refurbishment program helps to maximize the life span of our equipment by enabling you to sell or buy used equipment of the same high quality as our new machines.



Xario



TOSHIBA MEDICAL SYSTEMS CORPORATION

<http://www.toshibamedicalsystems.com>

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Design and specifications subject to change without notice.
Model number: TUS-X200 MCAUS0230EA 2013-07 TME/TMSE/D

Toshiba Medical Systems Corporation meets internationally recognized standards for Quality Management System ISO 9001, ISO 13485.

Toshiba Medical Systems Corporation Nasu Operations meets the Environmental Management System standard ISO 14001.

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Some features presented in this brochure may not be commercially available on all systems shown or may require the purchase of additional options.
Please contact your local Toshiba representative for details.

Printed in Japan