

## GLOBAL INNOVATION BY DESIGN

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 110 countries.

In accordance with our **Made for Life™** commitment, we will continue to develop innovations that improve patient care and provide lasting quality for a lifetime of value.

## TOSHIBA - A HISTORY OF LEADERSHIP

- 1875** Founding of Toshiba
- 1915** First X-ray tube
- 1966** First diagnostic ultrasound system
- 1973** First real-time echocardiograph
- 1983** First laptop PC
- 1985** First color Doppler system
- 1989** First helical CT scanner
- 1993** First fully digital ultrasound system
- 1997** First open, superconducting magnet
- 2003** First 64-slice CT scanner
- 2004** F&S Technology of the Year award
- 2007** World's first Dynamic Volume CT scanner Aquilion ONE™
- 2008** Shipment of the 200,000<sup>th</sup> ultrasound unit
- 2009** First premium handcarried ultrasound system Viamo™



**TOSHIBA MEDICAL SYSTEMS CORPORATION**

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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.

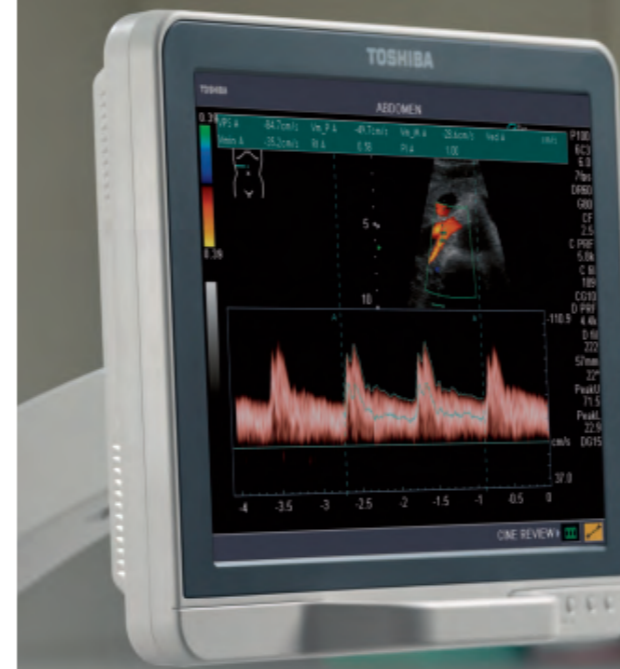
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Nemio MX

# TOSHIBA

Leading Innovation >>>



Meet the new  
standard in premium  
compact ultrasound.



Nemio MX

## Premium performance. Ultraportable design.

Nemio™ MX brings outstanding image quality, streamlined workflow and a wide range of clinically validated imaging technologies to your ultrasound lab. Its fully scalable all-round platform with over fifty connectable transducers and options helps you maximize equipment utilization and clinical efficiency.

Nemio MX is very compact and mobile. The system boots up quickly and its advanced software architecture delivers outstanding image quality with superb resolution and excellent sensitivity. The integrated reporting and data management facilities make it easy for you to review, archive and share your exams.

- **Configurable all-round platform adjusts to your clinical needs**
- **Outstanding image quality enables a fast and secure diagnosis**
- **Efficient workflow, reporting and networking speed up exams**

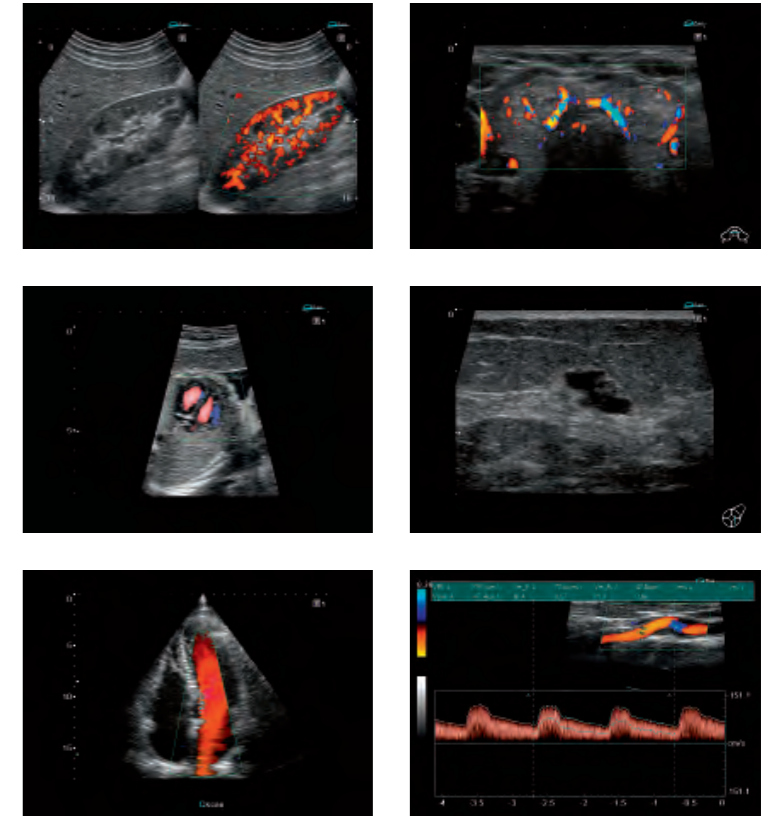


## Diagnose with speed. Decide with confidence.

Nemio MX is designed to help you get the information you need to make the right decisions quickly and with ease. A complete array of broadband multifrequency transducers provides you with superb image quality and sensitivity for the widest variety of clinical settings.

A wide range of unique and clinically validated imaging technologies assists you in getting your work done faster and with confidence. TwinView™ for instance allows you to see B-mode and color Doppler images in real time next to each other for the most comprehensive overview of the region of interest.

Advanced modes further enhance the imaging performance of Nemio MX. ApliPure™ real-time compounding delivers images of excellent resolution and unmatched penetration while preserving all clinically significant markers. Advanced Dynamic Flow™ adds superior resolution to color Doppler and depicts even tiny vessels or flow around plaques with outstanding accuracy and detail. Panoramic View, Trapezoid and 4D imaging extend your field of view to provide a better overview of the region of interest.



- **Wide selection of transducers for standard and specialty exams**
- **Intelligent imaging tools maximize your diagnostic confidence**
- **Advanced imaging modalities enhance your diagnostic toolset**

## Boost your productivity. Accomplish more.

No one knows your specific requirements as well as you do. That's why we have equipped Nemio MX with a new, fully programmable console that responds flexibly to your clinical needs and personal preferences. The system's new high definition LCD monitor now comes with a fully articulating arm to provide you with maximum versatility and state of the art ergonomics.

An entire host of automation features is available on Nemio MX to help you streamline your workflow and get your examinations done quicker and with more diagnostic confidence. QuickScan for instance allows you to optimize the image quality simply at the touch of a button. iDoppler adjusts your Doppler settings automatically. And the unique SonoSet feature guides you through imaging protocols and lets you combine multiple operations into a single keystroke.

Nemio MX offers comprehensive on-board reporting facilities and allows you to store clinical data to hard disk, DVD, USB or network drives in both DICOM and PC compatible formats to integrate seamlessly into any clinical environment.

- **A fully articulating monitor arm gives you complete flexibility**
- **A freely programmable console meets your personal preferences**
- **Workflow automation helps you increase your productivity**



## Engineered to perform. Built to last.

Nemio MX is a quality product you can rely on. It is designed and manufactured to meet the highest standards of reliability and environmental friendliness to ensure that you can enjoy working with your machine for many years.

With 24 % less volume and 17 % less weight Nemio MX excels in mobility and sustainability. The system's housing is extremely compact and lightweight, hence ideal to move around to anyplace needed. Its software based architecture is easy to upgrade allowing you to extend imaging, workflow and quantification capabilities when it is required.

- **High quality design ensures exceptional reliability and durability**
- **Software-based system architecture facilitates upgrading**
- **Responsible use of resources makes Nemio MX highly sustainable**