



Limitless ultrasound imaging



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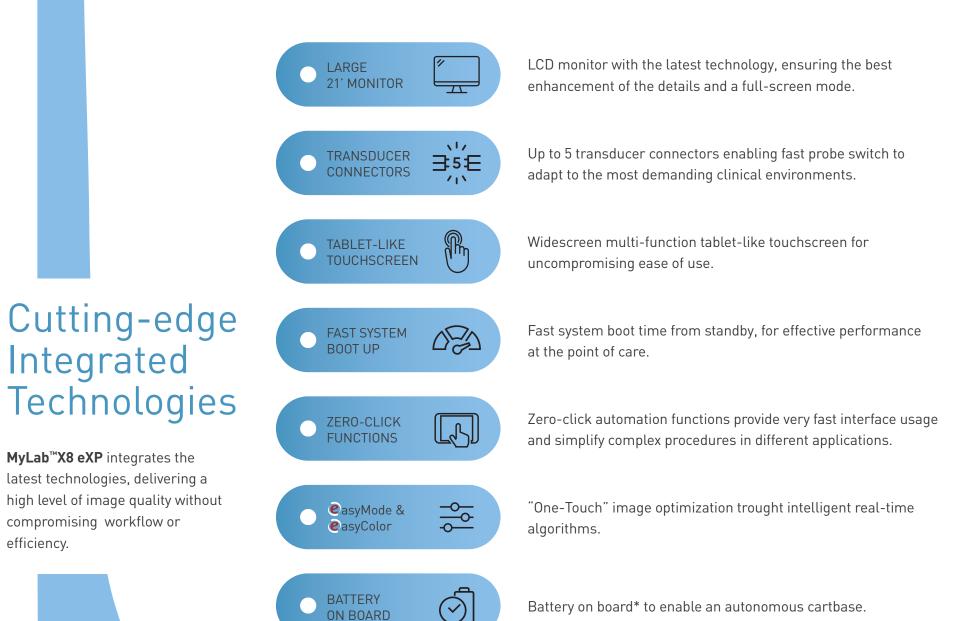
MyLab™X8 eXP represents an outstanding source of innovation and technology, designed to accelerate your workflow.

MyLab™X8 eXP offers: an LCD monitor with the latest technology, a smart stand-by function and a fast boot time, Windows® 10 O.S., zero-click automation functions, and cutting-edge ergonomics.

Achieve infinite results with its highly intuitive user interface and advanced clinical tools, tailored to suit your needs.

The **MyLab™X8 eXP** system sets a standard of high performance, offering a brand new ultrasound experience.





Integrated

MyLab™X8 eXP integrates the latest technologies, delivering a high level of image quality without

compromising workflow or

efficiency.

*optional

Ergonomics and comfort without compromise

Based on a decade of experience, **MyLab™X8 eXP** delivers outstanding ergonomics and comfort in daily practice. With creative solutions for both hardware and software, clinicians are provided with innovative tools.

- Simplified control panel
- Large touchscreen with tablet gesture for displaying recorded images
- ✓ Smart automation functions like ②Doppler and ②Scan to increase the examination time efficiency



Limitless mobility

MyLab™X8 eXP is designed to adapt to all situations.

- ✓ Battery*
- ✓ Fast boot time
- Easy plug and play
- ✓ Light and compact
- ✓ Easy to move with smart cable management
- Real stand-up position





40+ imaging optimization parameters adjusted in 3 swipes.

"ONE-TOUCH" IMAGE OPTIMIZATION THROUGH INTELLIGENT REAL-TIME ALGORITHMS

Esaote has completely reinvented ultrasound exam optimization. @asyMode and @asyColor adapt and respond to user needs. So physicians and sonographers no longer need to struggle with the system technology and its processes.

Unique technology to simplify the ultrasound image optimization:

- Improved diagnostic confidence
- Higher productivity
- Reduced work-related musculoskeletal disorders for operators
- Reduced number of image controls



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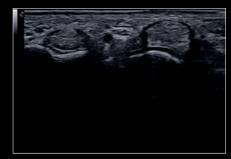
Large probe portfolio

Esaote iQProbes meet gold quality standards, offering state-of-the-art technology for a large range of applications:

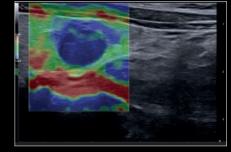
- ✓ Superb imaging outcome
- Lightweight, appleprobe ergonomics
- ✓ Reduced musculoskeletal strain of up to 70%
- ✓ Increased confidence



At the service of the image



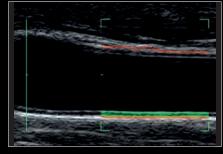
Superficial tendons - Very high frequency exploration of up to 24MHz



Thyroid - Lesion with ElaXto



Liver - CPI with color Doppler



Carotid - Real-time measurement of the Intima Media with QIMT



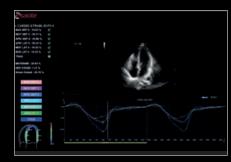
Baby profile - XView algorithm for increased visibility



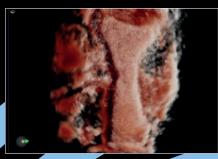
Kidney - Tissue perfusion visualisation with microV



Cardiac - Zero-click EF measurement with AutoEF



Cardiac - Zero-click strain evaluation with $XStrain^TM2D$

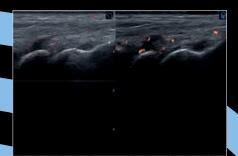


Uterus - XLight 3D/4D exploration

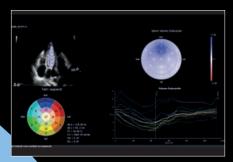
Up to the advanced applications



Urology - Prostate biopsy with Virtual Navigator fusion imaging 3D



Musculoskeletal - Evolution of the Inflammation with Follow Up and QPack



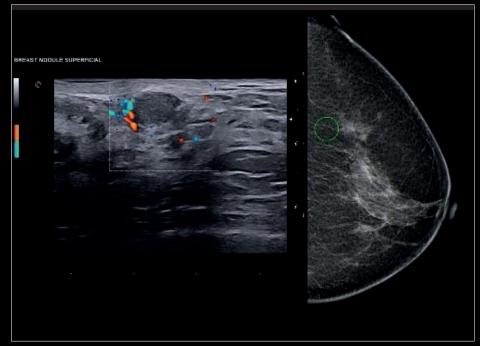
Left Ventricule - Volumetric model of the left function with XStrain4D



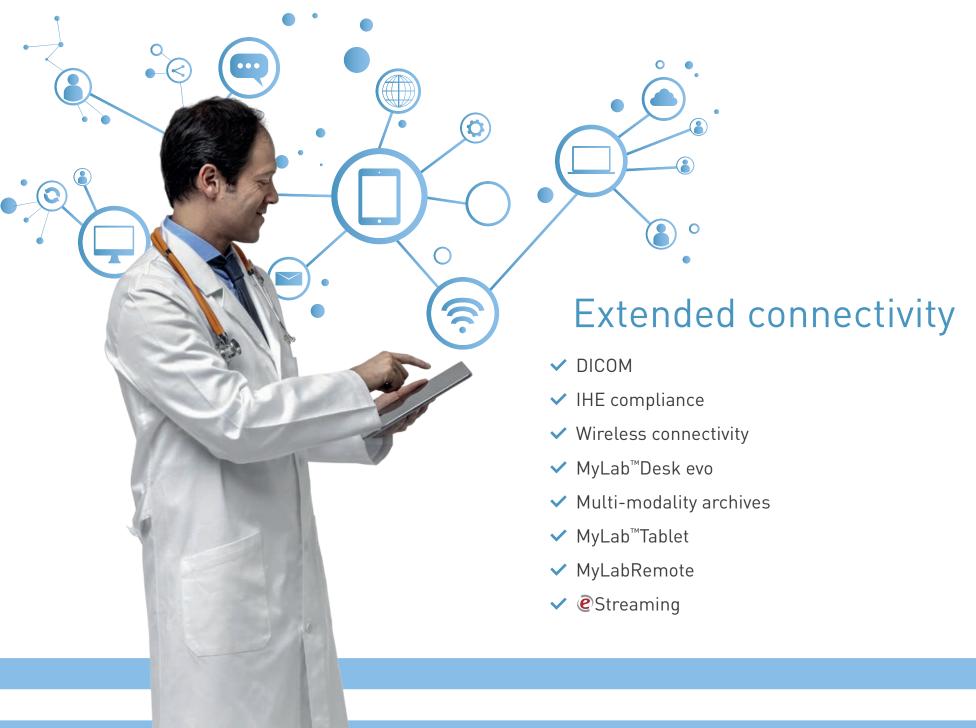
Liver - Contrast session with CnTI™ and QPack



Liver - Stiffness quantification with QElaXto



Breast - Accurate multimodality diagnosis with Follow Up and BodyMap





Broad connectivity options

In a fast-changing world, when the value of information is increased by the possibility of sharing it, the highest level of clinical data management must be available to meet today's medical needs. The worldwide medical imaging community has entered a new era of communications opportunities.

Based on Windows® 10, these developments enable imaging professionals to reach diagnoses more effectively and efficiently.



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Please visit us online for more information



Esaote S.p.A. - sole-shareholder company
Via Enrico Melen 77, 16152 Genova, ITALY, Tel. +39 010 6547 1, Fax +39 010 6547 275, info@esaote.com

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CnTI™: The use of Contrast Agents in the USA is limited by FDA to the left ventricle opacification and to characterization of focal liver lesions. MyLab™Desk SW suite is not intended or provided for an official diagnostic interpretation.

The technology and features are system/configuration dependent. Specifications are subject to change without notice. Information might refer to products or modalities not yet approved in all countries.

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