

GENERAL IMAGING

Premium Performance, Smart Portability

IMAGIC Agile



 **KONTRON**
MEDICAL
Bringing Technology to Life

A renewed concept of ultrasound:

- ▶ premium performance, advanced ergonomics, unparalleled completeness and modularity matched with smart portability and friendly user interface

Modular configurations:

- ▶ license-based options to allow every single user to define and select a customized solution

Ergonomics and design:

- ▶ advanced solutions and the innovative K-Magic provide increased exam comfort and reduced operation time

Connectivity and data sharing:

- ▶ an updated suite of features and IMAGIC Desk ensure the maximum level of compatibility for faster and safer integrated diagnoses

Accessories and trolleys:

- ▶ in combination with different product configurations and integrated battery to allow multi-purpose use of the system



High level of diagnostic capability, maximized user comfort and productivity.

Kontron Medical System presents a **renewed concept of ultrasound** units: premium performance, advanced ergonomics, unparalleled completeness and modularity matched with smart portability and friendly user interface.

Particular attention has been addressed to **ergonomics and design**: adjustable trolley, easy-access handle for immediate removing, probe and gel holders, extended backlighted keyboard and innovative **K-Magic solution**.



Kmagic

K-Magic is the innovative Kontron Medical solution combining the most used functions in one unique control key, providing exam comfort and fast operation time.

The Premium level of ultrasound systems require a coherent level of connectivity and data sharing capabilities.

In fact, IMAGIC Agile provides an **updated suite of features** such as Real Time Archiving Capability, Large Internal Hard Disk, USB Memory Storage Ports, Integrated CD/DVD Writer.

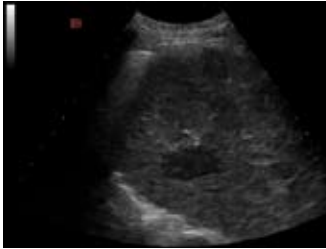
IMAGIC Agile provides **advanced clinical workflow ensuring the maximum level of compatibility** for fast and safe integrated diagnoses.

The system has different configurations: **portable unit**, thanks to the **integrated battery**, as well as standard **console system**, using all the facilities and features of the main trolley.



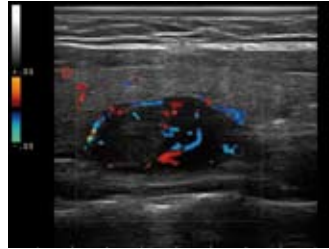
Imaging Suite for any need

diP Digital Imaging Process



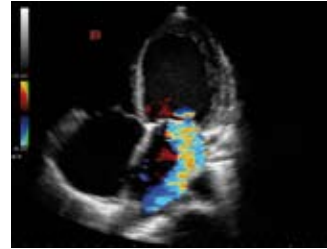
▶ Digital Imaging Process dramatically reduces the speckle noise contribution. Pathologies structures are visualized in detail.

maMODE Multi-Angle Imaging



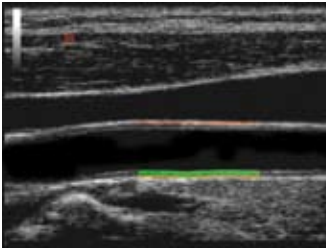
▶ With a combination of multiple angle pulses, MAMode reduces artifacts and shadowing, improves borders and interfaces providing more diagnostic confidence.

hhl H Harmonic Imaging



▶ The extended bandwidth and Multiple Frequency transducers provide optimal results in terms of penetration and spatial resolution.

qimt Quality IMT



▶ RF measurement of the Intima Media is visualized in real-time; the most important parameters are included in the report for further evaluations or follow-up.

3D - 4D Volumetric Imaging



▶ 3D and 4D capabilities are offered for babyface rendering, volume measurements and further investigations.

cmA Contrast media Analysis



▶ Based on 2nd generation contrast media technology, CMA is capable to display the most accurate sensitivity using low mechanical index algorithms.

IMAGICdesk

Imagic desk

▶ IMAGIC Desk provides an external PC solution for post-processing elaborations, measurements, data archiving and back-up.



GENERAL IMAGING



▶ Convex Probe



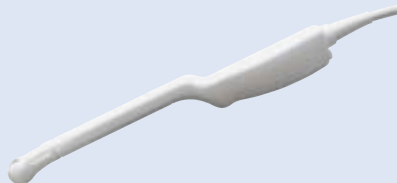
▶ Volumetric Convex Probe



▶ Micro-convex Probe



▶ Linear Probe



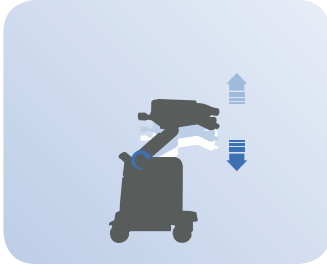
▶ Endocavity Probe



▶ Phased Array Probe

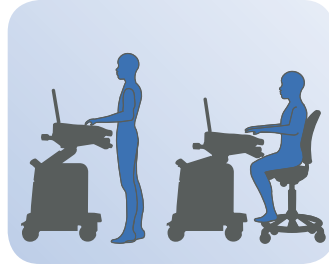
Easy solutions for any need

Advanced ergonomic solutions



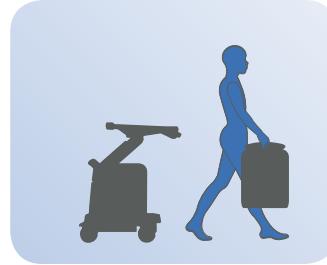
Easy to adjust:

- ▶ Adjust the system to find the optimal settings for any user's height.



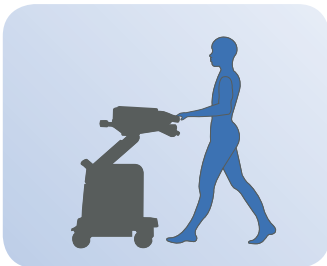
Easy to use:

- ▶ Work comfortably either standing or sitting.



Easy to carry:

- ▶ Use IMAGIC Agile with its trolley or bring it wherever you need.



Easy to move:

- ▶ Supply different departments or even different centers with high level of technologies on demand.



Easy to transport:

- ▶ Easily remove IMAGIC Agile from its trolley to have a compact volume which fits in any standard car.



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KONTRON MEDICAL SAS

Zone d'Activités de Gâtines - 52, rue Pierre Curie - BP 97 - F78373 Plaisir Cedex - France
 Tel: +33 (0)1 30 07 66 00 - Fax: +33 (0)1 30 07 55 82
 infos@kontronmedical.com - www.kontronmedical.com