

M7

Hand-carried Ultrasound System



confidence | speed | flexibility

mindray[™]
NORTH AMERICA

M7

Hand-carried Ultrasound System

Equipped for Confidence



Radiology

Cardiology

Outpatient

Emergency



Speed | Flexibility



Surgery

Labor & Delivery

ICU/CCU

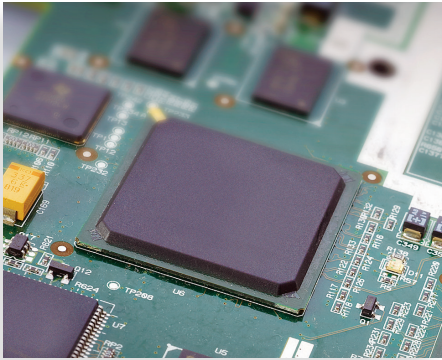
Pain Management



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High performance
for your ever-changing,
care environment

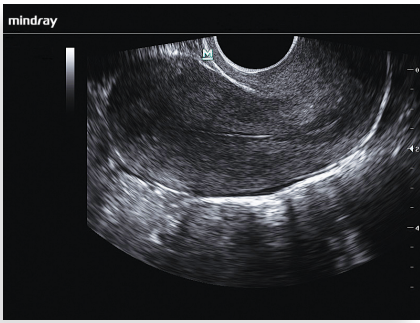


The Mindray M7 embodies the optimal combination of advanced imaging and miniaturization technologies. Using System-On-Chip (SOC) design, complex technologies are built into the M7's compact laptop style chassis. Additional benefits include energy efficiency and high reliability. The M7's image quality, user experience, and versatility expand the performance and flexibility envelope for hand-carried ultrasound systems.

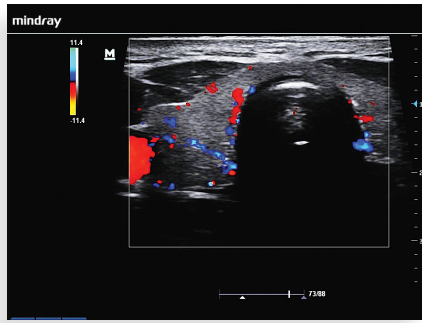
Superior performance through advanced technologies:

- System-On-Chip (SOC): enables high end system technologies in an extremely compact design
- Octal-beam imaging technology: provides excellent temporal resolution
- Innovative implementation of multiple tissue harmonic imaging technologies: improves image quality
- iZoom™: enables accurate viewing of image for user from distance
- Cine compare: innovative workflow tool for measurement and report
- IMT: auto-measurement of carotid intima thickness
- TDI: tissue Doppler imaging
- FreeXros: anatomical M mode
- 4D: real-time 3D imaging
- iClear™: speckle suppression technology
- iBeam™: spatial compounding
- iScape™: panoramic imaging
- iNeedle™: needle visualization technology
- iTouch™: single button image optimization
- iStation™: on board workstation for patient information management and connectivity

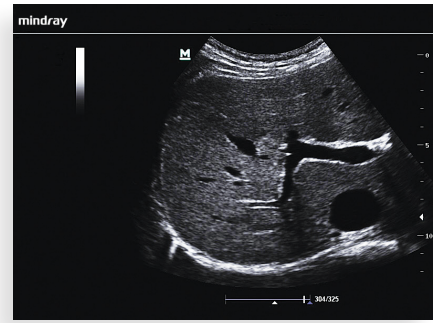




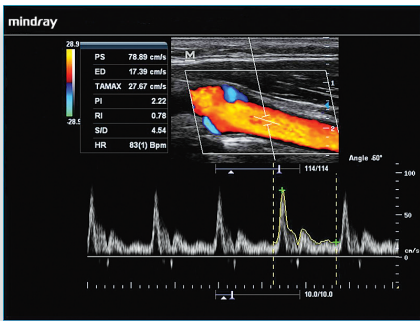
Endovaginal scan of the uterus with wide field of view



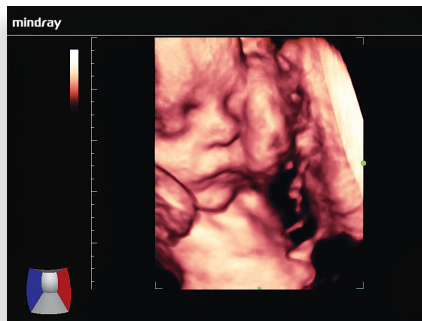
Transverse scan of thyroid showing near field detail and high sensitivity color Doppler



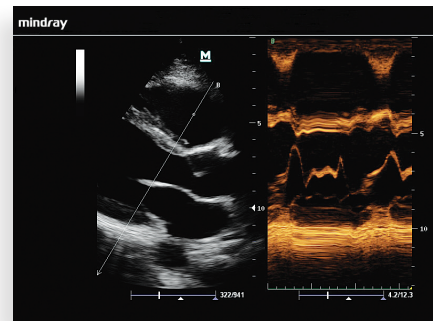
Liver imaging with excellent detail and uniformity



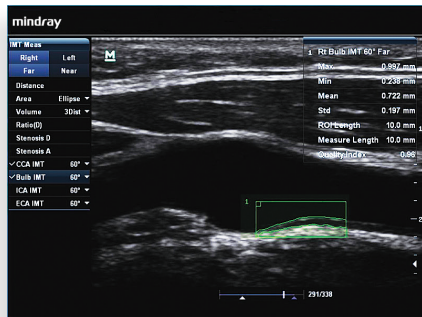
Color Doppler image of carotid artery with automatic spectral Doppler quantification



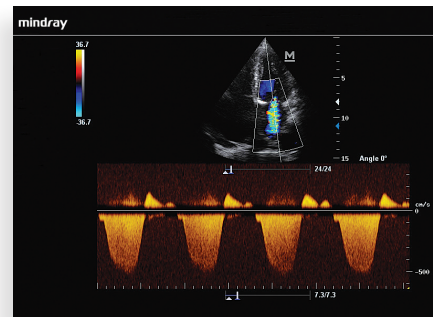
Real-time 3D surface rendering of fetal face



FreeXros, anatomical M mode of mitral valve

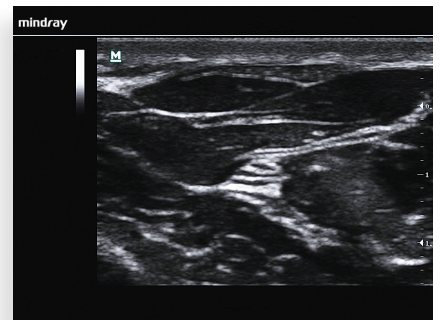


IMT, auto-measurement of carotid intima thickness



Mitral regurgitation imaged in color Doppler and spectral Doppler modes

Imaging with clarity and accuracy across a wide range of clinical specialties for diagnostic confidence

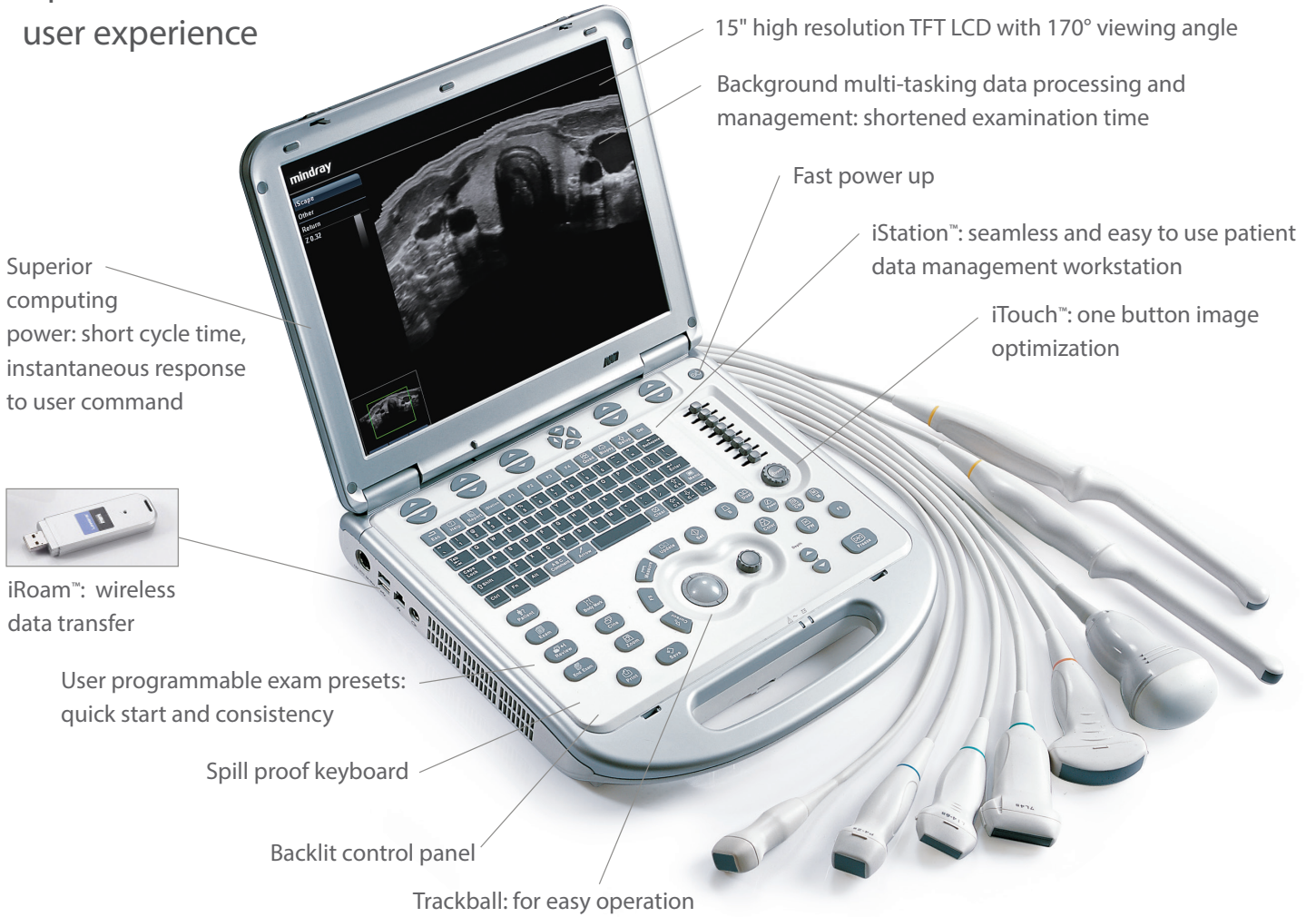


High frequency imaging of median nerve with excellent detail and contrast resolution

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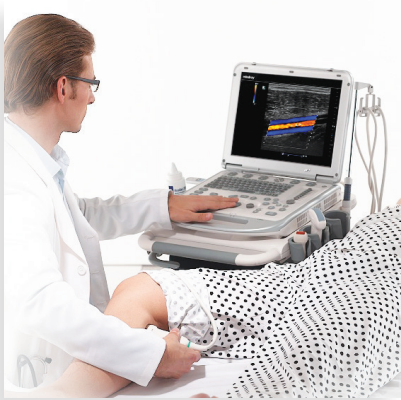
Optimized user experience



Expanding the envelope of performance and flexibility

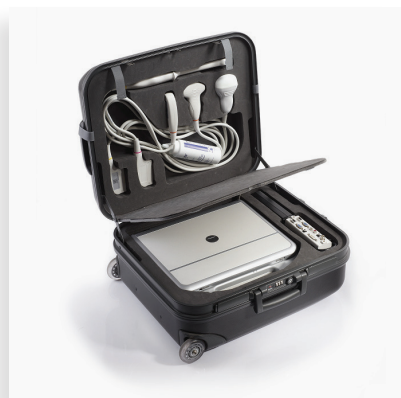


Flexibility to meet your challenging needs today and tomorrow



The Mindray M7 ultrasound system: your best choice for speed and flexibility.

- Advanced and versatile technologies that work effectively for multiple specialties
- Application-specific measurements, calculations and reports
- Excellent system performance across a wide range of applications
- User selectable setup, from dedicated specialty to shared service
- System ergonomics and utility: hand-carried to full service cart with optional external display
- Durable magnesium alloy chassis and spill proof keyboard
- Wired and wireless data transfer and connectivity
- Comprehensive DICOM features: Store/Print, Worklist, MPPS, Query/Retrieve, OB/GYN S/R, Vascular S/R and Cardiac S/R
- Upgradeable:
 - Equipped with the comprehensive software you require today
 - Expandable to meet your future needs





- Mindray Global Offices
- ◉ Mindray R&D / Mfg Operations

Exceptional service and support

Mindray is a global medical device business with three established segments: Patient Monitoring and Life Support Products, Medical Imaging Systems, and *In-Vitro* Diagnostic Products. With more than 8,000 employees and R&D centers on three continents, we offer the medical community a range of innovative solutions designed to ensure the highest quality of care, while containing costs.

Purchase from Mindray includes system installation and comprehensive clinical training by Mindray's specialists. Additionally, technical remote support is available 24 hours a day, 7 days a week, at no charge.

Our dedicated field service team and in-house technical support organization represent one of the largest direct service teams in the industry. Individually and collectively they are committed to enhancing patient care while protecting your investment.

Learn how we can help you maximize your resources, with some of the most advanced and affordable devices in the industry.

For more information about Mindray products and services, visit www.mindray.com.



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