

INNOVATION ON THE MOVE.

Mobility Redefined.



THE POWER OF THE X-FACTOR.

Don't look now, but mobile imaging has been forever changed.

The DRX-Revolution – like the entire DRX Family – is designed around the remarkable X-Factor wireless detector platform. This allows the same detector to work seamlessly across the entire line-up of DRX products – and slide right into your existing equipment, too.

Take the DRX Plus Detector where you need it most. Use it in the DRX-Revolution for morning rounds, then move it to a radiology suite during the busiest exam times.

X-Factor thinking also makes it easy and affordable to convert, replace or expand your current systems.





MAXIMUM MOBILITY.

Hectic hallways? Busy elevators? Small and cluttered patient rooms?

They're no match for the DRX-Revolution. The system is so compact and maneuverable, you can move it effortlessly – even make a 360-degree turn with one hand.

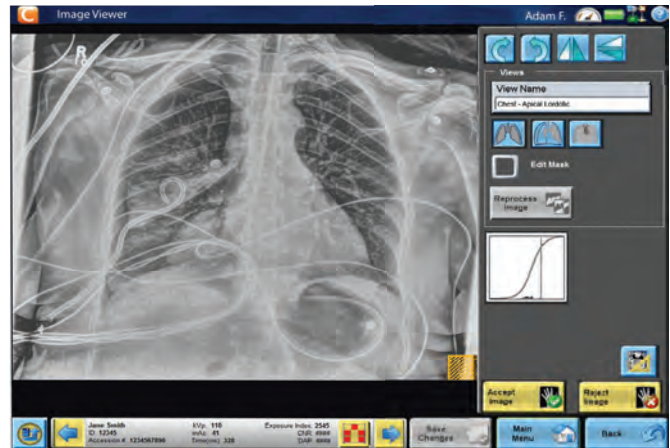
Plus, this low-profile marvel gives technologists an unobstructed view, thanks to the industry's first automatic, collapsible column. They'll get where they're needed faster – and more safely.



BETTER OUTCOMES BEGIN WITH BETTER IMAGES.

At the end of the day, it's the images that matter. The degree of clarity and resolution in an X-ray can directly affect the success of the patient's outcome. You can trust the DRX-Revolution to deliver the image quality only Carestream digital technology can provide.





OPTIMIZED IMAGING.

The DRX-Revolution features a unique tube-and-grid alignment system that delivers superb X-ray quality and encourages grid use. A powerful 32kW generator, dual-focal spot tube and EVP Plus image processing combine to further optimize images. This means fewer retakes and more support for faster, more accurate diagnoses.

The DRX-Revolution also offers prior image review, including techniques and exposure history, with its PACS-based query/retrieve capability.

Custom Capabilities for ICU and Pediatric Imaging

You can enhance your system with a specialized ICU package that includes Tube and Line Visualization capability, which provides a companion image that is enhanced for a clear view of tube and PICC lines to verify correct positioning.

The Pediatric package uses image processing specific to pediatric views. It's designed to optimize image quality by utilizing pediatric-specific acquisition and processing parameters that suppress noise and enhance detail, based on patient size.

Your Choice of DRX Detectors

The DRX Plus 3543 Detector – even faster, lighter and more reliable than our previous model – uses a Gadolinium (GOS) Scintillator for general radiography imaging.

The DRX Plus 3543C Detector uses a Cesium (CsI) Scintillator for dose-sensitive applications like pediatrics, with increased DQE and MTF.

The DRX 2530C Detector offers is a smaller-format design, optimal for pediatric imaging – offering fast, easy positioning in incubator trays. The 2530C is also ideal for orthopaedic imaging.



WE KNOW IT'S NOT EASY.

And we understand the challenges and changes you now face in providing quality healthcare services. Demand is growing, but constrictive budgets limit hiring and capital equipment purchases. Meanwhile, regulations are tightening and reimbursements are declining.

Clearly, you need to get the maximum efficiency and value from every person, process and piece of equipment in the enterprise.





MOBILIZE YOUR PRODUCTIVITY.

The DRX-Revolution will improve your workflow and boost your productivity. It begins with a simple, single card swipe, and your technologists are off and running. An intuitive GUI makes operation easy. And a long tubehead reach – from the center of the cart to the axis of the X-ray beam – allows better patient access and more accurate positioning – even in crowded rooms.

Two touch-screen displays enable quick image review or technique changes from the console or the tube. The system “holds” the detector for you for easy bagging. Plus, this “X-ray room on wheels” offers bins for gloves, extra batteries, markers, bags and lockable storage for the detector.





SMART X-RAY SOLUTIONS

NO MATTER WHICH ROAD YOU'RE ON,
WE'LL GET YOU WHERE
YOU NEED TO GO.



RIGHT FOR TODAY.
READY FOR TOMORROW.

Right for Today. Ready for Tomorrow.

Carestream is ready to help you plan the most effective route to your X-ray imaging future. Our scalable equipment design and modular components mean high performance today, along with easy, affordable upgrades for years to come.

Let's plan your equipment migration together – you'll gain the confidence that your current technology investment will continue to pay dividends well into your future.

A Community of Service and Support

For dependable service, look to our Customer Success Network. We work continuously to improve your imaging performance, help you to innovate as needs change, and make the most of your budget and resources. Carestream's Customer Success Network surrounds you with a dynamic team of experts, with a Single Point of Entry for easy, customized access to the right people in every situation. You and your patients will benefit from the expertise and best practices only Carestream can deliver – based on thousands of customer engagements worldwide and our 100-year heritage in medical-imaging innovation.



carestream.com/drx-revolution

