Mobility Redefined.
Innovation On the Move.
The Image Quality You Demand, Right at Bedside.

We’ve redefined mobile X-ray: the tight and cluttered spaces of the ICU, ER, patient rooms and OR are no match for the maneuverability of the CARESTREAM DRX-Revolution. The days of blindly navigating tall, bulky units through hallways and onto elevators are over as well. An automatic, collapsible column shrinks the system to just over four feet tall, giving you complete visibility when moving the system to any location.

Plus, the Revolution is powered by X-Factor Thinking, so you can share its DRX Detector across your facility in other mobile units or rooms – wherever it’s needed most.

Advantages at a Glance

• So easy to maneuver, you can make a 360-degree turn effortlessly.
• The powerful dual-motor drive makes moving the system effortless – in forward or reverse.
• A powerful generator, dual focal-spot tube and CARESTREAM EVP Plus image processing combine to deliver superb image quality.
• A long tubehead reach gives you easy access to your patient in crowded rooms.
Maximum Mobility.

No patients, especially the frailest or sickest, want to be moved from their bed to a gurney and wheeled through crowded hallways to the X-ray room. And consider all the staff time required to transport patients – it really chips away at your workflow speed and productivity.

The Revolution lets you bring imaging to the patient, quickly and easily. The system is so compact and maneuverable, you can move it effortlessly – even make a 360-degree turn. Plus, this low-profile marvel gives you an unobstructed view, thanks to its 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.
The DRX-Revolution offers robust functionality with Carestream's most advanced image processing in a single platform – resulting in ease of use and image quality that can take productivity to new levels.

Our EVP Plus (Enhanced Visualization Processing) software supports multiband-frequency processing to provide better noise control, sharpness, contrast and density while minimizing artifacts.

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 and 4343 Detectors – even faster, lighter and more reliable than our previous models – use a Gadolinium (GOS) Scintillator for general radiography imaging.

The DRX Plus 3543C and 4343C Detectors use a Cesium (CsI) Scintillator for dose-sensitive applications like pediatrics, with increased DQE and MTF.

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

Optimized Imaging and Workflow.

The DRX-Revolution offers optimized imaging and workflow, resulting in ease of use and image quality that can take productivity to new levels.
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 CARESTREAM DRX-Revolution will improve your workflow and boost your productivity. It begins with a simple, single card swipe, and your technologist is 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 touchscreen 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.
NO MATTER WHICH ROAD YOU’RE ON,
WE’LL GET YOU WHERE YOU NEED TO GO.

The Fastest Route to a Successful Imaging Future.
As you travel to the future of imaging, what’s your next step? Maybe you want to move from analog to digital. Perhaps you need to accelerate your X-ray workflow. Or it could be you’re ready to add new imaging modalities to your facility to provide better patient care. Wherever you’re headed, we have the smart solutions you need: Full-digital imaging suites and leading-edge mobile units. Wireless, sharable detectors and CR-to-DR retrofit kits. Affordable CR systems. As well as additional modalities such as Extremity CT and Fluoroscopy.

Start Mapping your Route Today.
Visit carestream.com and start your journey to true patient-centric care.

Carestream also offers a suite of products that support our solutions-based enterprise imaging IT platform. The gold standard in X-ray film. And, when it comes to digital output, our laser imagers, managed print solutions and self-service kiosk provide high-quality solutions for all imaging modalities.

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

“Rx only”
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