

Carestream

DRX-Ascend Family



# Scaleable. Configurable. Affordable.

A Fully Featured X-ray Room at a Remarkably Economical Price.



SMART IMAGING SOLUTIONS

# An Ideal Combination of Performance and Affordability.

Many facilities today would like to step up to the benefits of a full X-ray suite with advanced features. But the big price tag and the fear of technology obsolescence can stand in the way.

No longer. The CARESTREAM DRX-Ascend Family has just the right option to meet your most pressing needs in the present, with a clear upgrade path for the future. All at a remarkably economical price.

Whatever your starting point, your Ascend solution will deliver superb performance and a system that will grow along with you.

## Advantages at a Glance

- Economically priced
- Exceptional image quality supports accurate diagnoses
- Scalable and upgradable to help eliminate technology obsolescence
- Wide selection of components lets you configure the ideal system for your needs



### Build your own Ascend System.

Choose the mix of components ideal for your facility by visiting our interactive configurator website at [carestream.com/expedition](http://carestream.com/expedition)



# Choosing the Best Route For Your Imaging Future.

The members of the CARESTREAM CRX-Ascend Family are designed for small- to-midsize imaging centers, orthopaedic facilities, urgent care facilities and hospitals. They cover a wide range of modalities and configurations. And all deliver high-end capabilities at an affordable price – with exceptional image quality, to boost productivity and offer superb positioning flexibility for all major exams.

But, choosing the ideal Ascend solution for your current needs – while establishing a viable upgrade path – requires some detailed analysis and expert planning.



## We're Here to Help.

Carestream can partner with you to analyze the projected growth of your facility, both short- and long-term. We'll examine any shifting trends in the demographics and needs of your patient base, and assess your position in the imaging continuum. Are you imaging on film? With Computed Radiography (CR)? Do you plan to step up to full Digital Radiography (DR)?

Whatever your modality, we'll help you with a timeframe and budget for upgrading. And that's where the Ascend Family comes in.

**Take the best route to the future of imaging.**



# Meet the Ascend Family.

The Ascend Family's offerings allow you to enter the imaging continuum at the levels of performance and cost that are best for you – from our time-proven, cost-effective analog systems...through our workflow-accelerating CR-based solutions...all the way up to our state-of-the-art, wireless DRX technology.

Whatever your choice, you'll enjoy a simple, affordable, perennially viable upgrade pathway – allowing you to step up to the next level without replacing your existing equipment. You'll sleep more soundly, knowing your current investment is secure.

RIGHT FOR TODAY.  
READY FOR TOMORROW.

## Configured and Priced for Facilities Like Yours.



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## Say Goodbye to Technology Obsolescence.

Whatever your modality right now, and wherever you need to go in the future, we have the upgrade strategy to get you there – seamlessly and cost-effectively.

Your requirements are unique. So we'll start by looking at your individual throughput needs. Your available floorspace. Your budget limitations, patient base and most frequently performed exams. Then we'll look even more carefully at how these parameters are likely to evolve.

The good news? Wherever this assessment nets out, there's an Ascend configuration offering the ideal match.



DRX-Ascend with Ceiling-Mount Tube

## FILM



### Ascend Analog System

Currently using film? Planning to continue for some time? Look to the Ascend analog X-ray system and Carestream's X-ray film – the absolute gold standard for the industry.

## CR



### Ascend with CARESTREAM Vita Flex CR System

Say goodbye to the cost and hassles of film and chemicals by upgrading to Vita Flex CR technology. Get the quality of digital X-rays, with speeds of up to 45 plates per hour.

### Ascend with CARESTREAM DIRECTVIEW Classic CR System

Dealing with higher volume requirements? Move up to DIRECTVIEW Classic technology and enjoy even more productive performance – speeds up to 69 plates per hour.

## DR



### Ascend System with DRX-1 System

Experience the power of the X-Factor. The CARESTREAM DRX-1 System converts your present equipment to full-digital, wireless imaging. Our portfolio of DR detectors includes wireless, shareable and fixed models to meet your demands based on exam type, detector size, dosage level and budget. Discover the right detector for your needs at [carestream.com/detectors](http://carestream.com/detectors).

# Powerful Components and Capabilities.

Select from these components to configure precisely the system you need.



## 1 CEILING-MOUNTED TUBE

- Offers advanced ergonomic features, with virtually unlimited positioning capabilities
- Allows a wide range of vertical travel with its telescopic column
- Tracks the tube with the table for easier positioning and improved workflow via optional autotracking
- Provides additional exam flexibility with broad longitudinal and transverse travel ranges

## 2 FREESTANDING TUBE STAND

- Eliminates the cost and installation hours for additional ceiling mounted rails for facilities that can't support a ceiling mounted support system
- Offers a wide range of longitudinal and transverse travel, column rotation and tube angulation
- Allows easier positioning and improved workflow with optional auto-tracking

## STANDARD TUBE STAND

- Offers a selection of floor and wall tracks, speedy installation and reliability with its flexible design
- Features fingertip controls for easy access to multifunction switches for speedy adjustment of longitudinal, vertical and tube angulation

## 3 VERTICAL WALL STAND

- Facilitates easy standing exams with its extensive vertical travel range
- Accommodates weight-bearing knee exams for small children up to very tall adult patients

## SIDE-MOUNT WALL STAND

- Features a narrower base to save major space in smaller rooms

## VERTICAL WALL STAND 420T

- Adjusts for upper-extremity and under-the-table imaging with all the benefits of the 420 Wall Stand plus manual or motorized Bucky tilting capability
- Accommodates weight-bearing knee exams for small children up to very tall adult patients

## 4 ELEVATING FLOAT-TOP TABLE

- Adjusts from extra-low to high elevation to better accommodate elderly, handicapped or pediatric patients
- Facilitates fast and easy patient transfer from stretchers with its convenient flat-top design

## FLOAT-TOP TABLE

- Facilitates easier patient transfer from stretchers with its convenient flat-top design
- Accommodates a wider range of patients with its extra-wide design and 650-lb. (295.5 kg) capacity

## ENCLOSED FIXED TABLE

- Combines advanced features with an affordable price
- Presents a cleaner look and design than standard tables, with its enclosed base

## 5 TECHVISION WITH DIGITAL PREVIEW AND STUDY MANAGEMENT

- Gives technologists full remote generator control inside the exam room with a multi-color touch-panel screen mounted at the tube stand's hand grip
- Provides full two-way generator integration with the DR console for control and display of generator parameters



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## DRX-Ascend Accessories.



Tabletop Detector/Cassette Holder



Lateral Detector/Cassette Holder



Rolling Lateral Detector/Cassette Holder



### INDUSTRY-LEADING PERFORMANCE: MEET OUR FAMILY OF DRX DETECTORS.

Our portfolio of DR detectors includes wireless, shareable and fixed models to meet your demands based on exam type, detector size, dosage level, and budget.

Discover the right detector for your needs at [carestream.com/detectors](http://carestream.com/detectors)

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

SMART IMAGING SOLUTIONS

### 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. Affordable CR systems. Wireless, sharable detectors and CR-to-DR retrofit kits. As well as additional modalities such as Extremity CT, Ultrasound and Fluoroscopy.

### Start Mapping your Route Today.

Visit [carestream.com](http://carestream.com) to start your journey.

Carestream also offers benchmark healthcare IT solutions. The gold standard in X-ray film. And, when it comes to digital output, our laser imagers and self-service kiosk provide high-quality solutions for all imaging modalities.



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### 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](http://carestream.com)



"Rx only"

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