## FEATURE-RICH X-RAY ROOMS, MADE AFFORDABLE.

Versatility Meets Value.



# AN IDEAL COMBINATION OF PERFORMANCE AND AFFORDABLILTY.

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 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.



**Build your own Ascend System.** 

Choose the mix of components ideal for your facility by visiting our interactive configuator website at carestream.com/expedition





# CHOOSING THE BEST ROUTE FOR YOUR IMAGING FUTURE.

The members of the CARESTREAM 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, boosting productivity and offering 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 JUST 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.





#### **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.



#### Ascend with 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 DIRECTVIEW Classic CR System

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



#### **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.

# POWERFUL COMPONENTS AND CAPABILITIES.

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



#### 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 is broad longitudianal 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, tube angulation
- Allows easier positioning and improved workflow with optional autotracking

#### **STANDARD TUBE STAND**

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

#### 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
- Faciliates fast and easy patient transfer from stretchers with its convenient flat-top design

#### **FLOAT-TOP TABLE**

- Faciliates 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**

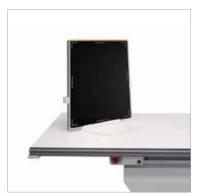
- Combines advanced features with an affordable price
- Presents a cleaner look and design than standard tables, with its enclosed base

#### 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



## DRX-ASCEND ACCESSORIES



Tabletop Detector/Cassette Holder



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



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

**Build your own Ascend System.** 



#### 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











