



Customer DRX-Revolution NANO Mobile X-ray System Service Training (4.5 Day)

CATALOG #: 1753813

Target Group	Duration (days)	Participant number /session
Customer or Dealer FE who will be supporting Carestream DRX-Revolution Nano Systems	4.5	Min. 2 –max. 6 persons

Course Location	
Carestream Health Technology and Innovation Center US & C Medical Imaging Training Center 1049 Ridge Rd West Rochester, NY 14615 Tel: (+1) 800-810 –0327 Option 3 Fax: (+1) 800-445-9967	

Objective & Learning Outcome
Upon successful completion of this course the student will be able to: <ul style="list-style-type: none">• Understand the operation of the DRX-Revolution Nano System• Identify the major hardware assemblies/subassemblies of the DRX-Revolution Nano System• Understand how to perform an installation and configure the DRX-Revolution Nano System• Describe the operation of the major circuits of the DRX Revolution Nano• Perform component adjustments and replacements on the DRX-Revolution Nano• Troubleshoot the DRX-Revolution Nano hardware• Perform Preventative Maintenance on the DRX-Revolution Nano System

Training program Content

Training is performed by a Carestream Health Technical Trainer or Product Specialist in a dedicated Carestream Health training area with equipment supplied by Carestream Health. The course is structured with theoretical sessions integrated with practical hands on exercises.

Tentative daily schedule:

- **Monday**
 - **Nano Overview and Safety**
 - **X- ray Generation and Control**
- **Tuesday**
 - **Head and Arm Assembly**
 - **Chassis**
 - **Software and Firmware**
- **Wednesday**
 - **Power Management**
 - **Diagnostics and Device History Files**
 - **A&R Procedures**
- **Thursday**
 - **Generator Removal, more A&R Procedures, Select A&C procedures**
 - **Preventive Maintenance**
- **Friday**
 - **Installation / Illustrated Parts List**
 - **Final Exam**

Prerequisites

Before attending, It is **HIGHLY RECOMMENDED** the Student have the following prerequisites:

- Fundamentals of x-ray imaging course (i.e. DITEC or RSTI Level 1) or equivalent x-ray background.

Before attending, the participant **MUST** have the following prerequisites:

- **DRX-1 With Mobile System Training**
- **Version 5.7 Software online Technical Learning Center (TLC) training**
- **ImageView Software online Technical Learning Center (TLC) training**

If the student has not fulfilled all the above prerequisites, he/she will not be allowed to participate in the training program.

It is also Highly recommended:

- Basic electronics and mechanical background.
- Basic understanding of the use of Windows and the laptop.
- An understanding of networking concepts and basic network troubleshooting.

Requested student tools

- Pentium II processor (or better)
- 4GB RAM or more
- Microsoft Windows 7 (or newer)
- Microsoft Office (Word, XL, PPT)
- At least 500 MB of available hard drive space
- A 10/100/1000 Ethernet NIC with an RJ-45 port or wireless capabilities
- Google Chrome or Microsoft Edge
- A USB Port

Deliverables

- Certificate of attendance
- Course Training Materials
- Access to Service Portal for Service documentation and Service Bulletins
- Securlink Access for Revolution Nano System
- LP/ CP access code for product phone support through the Technical Support Center.

Other information

Training will be performed in English.

Personal transportation is a necessity.

Participants may be required to share equipment during the lab exercises.

Tuition & Cancellation Policy

Please contact the training coordinator for pricing.

Travel, lodging, meals, and car-rental fees are not included in the tuition.

The cancellation policy is:

90 days before course start date.....100% refund

Between 89 and 60 days.....75% refund

Between 59 and 30 days.....50% refund

Between 29 and 15 days.....25% refund

Less than 15 days 0% refund

In the event that a course has less than 2 participants, Carestream Health reserves the right to cancel the course.

If a course is cancelled, we will make every effort to enroll you in the next available course.

Schedule

- Classes begin at 8 AM and conclude at 5 PM Monday – Thursday, Class on Friday begins at 8 AM and concludes at 12 PM unless otherwise noted.
- Participants must allow at least 1.5 hours between completion of class and travel departure.
- The program is structured with lectures, discussions, and lab exercises.

For details, please contact:

US&C

Carestream Center of Excellence

Phone: 1 800-810-0327 Option 3

E-Mail: HI-Technical-Training@carestreamhealth.com

For more information, please visit our Carestream web site: www.caresteam.com