



Customer DRX Compass / DR- FIT Service Training

CATALOG #: 8030314

Target Group	Duration (days)	Participant number /session
Customer or Dealer FE who will be supporting the DRX Compass/DR Fit Products	ILT- 4.5 days	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 components that are integrated to make up a System• Understand component interconnections• Understand the operation of the System• Describe the operation of the major components of a System.• Perform configuration and calibration of the Carestream Generator• Use the oscilloscope to troubleshoot the Carestream generator• Troubleshoot the major components of a System.• Perform component adjustments and replacements• Understand and perform preventive maintenance tasks

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.

1. Class Opening
2. DRX-Compass/DR-FIT System Overview
3. Power Distribution Unit (PDU)
4. System Operation
5. Compass Component Control Boards
6. CAN Bus and E-Chain Circuits
7. Carestream Generator for Mid-Tier Systems
8. Buckys for Compass Wall Stand and Table
9. Compass QT-750 Float Top Table
10. Compass Wall Stand
11. DAP
12. Collimator
13. Compass Tube Head Display
14. Compass OTC
15. Compass FMT
16. Auto Centering and Auto Tracking
17. Installation and Calibration Discussion
18. Service Publications Review
19. Final Exam

Prerequisites

Before attending, the Student **MUST** have completed a fundamentals of x-ray imaging course (i.e. DITEC or RSTI Level 1) or equivalent x-ray background.

Before attending, the participant **MUST** have completed the following Carestream-specific prerequisites:

- **DRX-1 With Mobile System Training**
- **ImageView Software online training assigned at registration. This training is located on the Carestream Technical Learning Center**

If the student has not fulfilled all of 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 Compass/ Fit
- LP/ CP access code for product phone support through the Technical Support Center.

Other information

- Training will be performed in English.
- The student is responsible for all transportation to and from the Carestream **Health Technology and Innovation Center**
- 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 M-Thur. Conclude at 12 pm in Fridays 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.carestream.com