

VAMC WEST PALM BEACH, FL
PO# 548-B33007

Item	TY	Description
1	1	DRX Ascend
	1	DRX-ASCEND SYSTEM/QG-80-R10-T600
	2	DRX-1C Detector Wireless, cassette-size, 35 x 43 cm CsI Detector for fast workflow and instant access to images. Fits into standard Bucky trays and the wireless capability make it also ideal for tabletop use. The detector uses Cesium Iodide (CsI) for dose-sensitive applications. Wireless standard: 802.11 nimage size: 35.0 x 42.3 cmPixel Pitch: 0.139 mmExternal Dimensions: 35 x 43 Cassette (ISO 4090) 38.35 x 45.95 x 1.55 cm
	4	Battery for DRX Detector
	1	Administrative Analysis and Reporting Software Provides consolidated user-friendly reports from all Carestream CR and DR systems on the network. Example reports include repeat statistics by user and exam type, exposure data by user and exam, detector usage, system use by radiographer and much more. Users can also generate custom reports. Helpful for performance tracking and operational improvements.
	1	Rolling Detector Holder Provides handsfree positioning of detector or cassette in any orientation for convenient and effective imaging.

Item

QTY

Description

1 **Deluxe Floor Mounted Tubestand**

The freestanding design accommodates facilities that can't support a ceiling mounted support system and offers a wide range of positions to support thorough coverage during lateral studies and other difficult positions. A wide vertical travel range enhances pediatric imaging of weightbearing knees as well.

Floor mounted tubestand with 10 ft. (305cm) long tracks and 98" (249 cm) of longitudinal travel
Deluxe Handgrips: Multi-function, fingertip controls for horizontal, vertical, transverse, and longitudinal movements

- Includes "All Locks" release switch in grips and auto-stop sensor for horizontal/vertical adjustments
 - Vertical Travel of 60.5" (154 cm) with minimum floor to focus distance of **13.75"** (35 cm)
 - Electromagnetic braking system and integral counterbalancing ensure safe, easy use
 - Column Rotation (+/- 180°), Transverse Arm (10 inch/25.4 cm travel)
 - Tube Angulations of +1-135° with detents at 0°, +/- 90
- Cable concealment and management system

1 **Trunnion Rings**

For tube head rotation of - 20 /+45 with dual angle guides for 4" tubes.

Item

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Description

1 **TechVision**

Allows for easy viewing and set up all technique parameters. Streamlines process, allows for technologist to remain close to the patient and decreases overall examination time for increased patient care.

1 High Voltage Cables - 60 ft long (18 meters) with Federal Terminals

1 Extended Rotor Cable: 65 Ft. (20 meters)

1 Extended Tube Stand Cable: 65 Ft. (20 meters)

1 Extended Collimator Power Cable: 65 Ft. (20 meters)

1 **Elevating Float-Top Radiographic Table**

The table adjusts to extra-low elevation to help elderly, handicapped, or pediatric patients, move more comfortably onto the table. The convenient flat top design facilitates easier patient transfer from stretchers and the extra-wide design with 650 pound (295.5 kg) weight capacity ensures the ability to accommodate a full range of patients. The up-and-down table movement and activation of the float-top feature are both adjusted with a single handle, to maximize technologist control.

- 650 lb. (295.5 kg) Patient Weight Capacity
- Elevating Range of 21" -- 32.5" (53 -- 83 cm) w/ collision avoidance

Item	QTY	Description
		<p>electronics and safety lock-out control switch</p> <ul style="list-style-type: none"> • Tabletop length: 85" (216 cm) with 32" (82 cm) of longitudinal travel Tabletop width: 35.5" (90 cm) with 11.5" (29.2 cm) of transverse travel; • Flat-Top Table design for easy patient transfer and cleaning, with low absorption material • Electromagnetic braking system ensure safe, easy use • Recessed Foot Switches and Multi-Function Hand Control, for ALL table movements (Floating and Elevating) • Includes adjustable patient handgrips, mounted along concealed accessory rails on the sides of table <p>Power input: 115 VAC/60 Hz/single phase/10 Amp (Specify for Intl use: 220 VAC/single phase/50Hz)</p>
		NOTE: Must add Bucky/Grid Cabinet, Grid and Tray separately
1		103 lines/inch (40 lines / cm); 10:1 I ratio, 34"-44" (86cm - 112cm) Focus
1		Rotating DRX Tray, Table
2		Removable Grid for DR Tray
1		Bumpers for Table
1		VERTI-Q Vertical Wall Stand - Right Hand Loading <p>The wall stand with its narrower base saves major space in smaller rooms. The wide vertical-travel</p>

Item

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range with minimal focal spot-to-floor distance enhances pediatric imaging of weight-bearing knees -- as well as upright examinations of adults. Ergonomically designed EZ-Glide hand control allows operators to easily adjust, from a comfortable standing position. Optional overhead and side mount handgrips help stabilize patients during standing and weight bearing exams.

1 Rotating DRX Tray, **Wall**, Right

1 103 lines/inch (40 lines / cm); 10:1 ratio, 40"-72" (102cm - 183cm) Focus

1 **Motorized Selectable Collimator**

- Motorized collimation system with digital display
- Microprocessor controlled shutter system, provides pre-formatted sizing and SID selection
- Programmable memory of commonly used image field sizes
- Laser light for patient and cassette tray positioning, plus rectangular light field
- Rectangular light field with cross hair markings
- Lamp/Timer Feature
- Swivel Mount allowing 360° with 90° detents
- 40"- 72" SID cassette size scales (metric also available 100cm and 180cm)
- Includes: Integrated tape measure and Spare Projection lamp

Item	QTY	Description
	1	DAP Interface Kit
	1	Integrated DAP Generator Software Interface Provides digital readout on the Q-Vision console of Dose Area Product (DAP) for each acquired individual exposure.
	1	Automatic Exposure Control (AEC) electronics for "HF Series" generators
	2	Ionization Chamber The three (3) field chamber includes hardware.
	1	AEC Cable - 65 ft. (20 meters) Extended Table
	2	AEC Cable - 65 ft. (20 meters) Extended Table
	1	AEC Cable - 65 ft. (20 meters) Extended Wall Stand
	1	Detector Holder - Single Handle / With Grid 103 LP16:140-72 in (101 - 183 cm)focal distanceDecubitus
	1	FIPS OPTION/FOR DRX-ASCEND
	1	Digital Interface
	1	Patient Overhead Handgrips
	1	High Speed Starter Rotor controller accelerates tube anode (10,000 RPM), with dynamic braking.

Item	QTY	Description			
	1	DRX-Ascend Console			
		The single operator console integrates generator settings, detector controls, and image delivery and includes a touch screen interface plus keyboard, mouse and barcode reader. It is powered by sophisticated workflow and image processing software.			
		PC hardware HP5700; 500GB HDD , 1.8 GHz Duo Core PC, 4 GB RAM, Keyboard, Mouse			
	1	22" Wide Screen Monitor			
	1	Generator Intergration			
	1	Dectector Battery Charger			
	1	Carestream Branding Package			
2	1	Professional Services			
	1	DirectView Key Operator Training (3 days)			
	1	Workflow and Image Customization Training (1 day)			
3	1	DR Accessories			
	1	DR Total Quality Tool Software and Phantom			
		Package Includes Phantom and SW license for one Carestream DR system console. Performs objective image tests and QC measurements on Carestream DR detectors. The software analyzes flat field, dark noise and phantom image test performance. Test results are provided automatically			

Item

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with historical trending. The user can export the data for independent analysis. The software uses the same interface as that used for patient exams. Perform these tests when it's convenient for you --- without interrupting workflow or incurring the cost of third-party testing.

4

- 1 Professional **Services**
- 1 DRX-1 System and DRX-Mobile Retrofit Kit Training I for Biomedical Engineers
- 1 Product Training Class
- 1 **Training Travel Package - Week 1 (Government sales only)**

Training travel package available to Government customers only. Tuition covers airfare, hotel, limited meals for up to a 1 week training class
- 1 **Training Travel Package - Week 2 (Government sales only)**

Training travel package available to Government customers only. Tuition covers airfare, hotel, limited meals for up to a 2 week training class

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