

WORKSTATION, VAMC TUCSON, AZ
PO# 678-B69033

Qty	Part #	Description	List	%	Net
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Carbon X with FDX Console

The FCR Carbon X with FDX Console is a great choice for environments with lower caseloads that simply won't compromise on image quality. It's ideal for remote locations such as intensive care or surgery that need to electronically transmit images back to the main department. The FDX Console ID and QA workstation is designed to enhance technologist productivity, perform patient ID, image processing, QA and image transmission from a single compact workstation.

Package includes the Carbon X reader unit, power cord, UPS w/ surge protection and conditioner, FDX Console, two (2) days of Professional Services on-site application training workflow and image processing parameters customization and 1 Year, full system warranty (valid from original install date).

Carbon X single plate reader unit:

- 23-50 seconds display time
- 43-72 images per hour throughput

FDX Console standard software includes:

- Dynamic Visualization - total spectrum analysis of light and dark regions for highest contrast PACS display and more detailed window and leveling. Intelligently clarifies and enhances detail of over and under saturated areas for best first up display.
- Exposure Index & Deviation Index - (EI & DI) compliance capability with the new international standard for tracking patient dose

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- QC adjustments including exam reprocessing, sensitivity, latitude, density and contrast
 - Auto Trimming: simplifies off center positioned exams readjusting display size for small anatomy
 - FNC (Flexible Noise Control) - Suppresses noise without loss of diagnostic information or sharpness
 - MFP (Multi-Frequency Processing) - Optimizes multiple frequencies, improving dense & peripheral tissues
 - GPR (Grid Pattern Removal)
 - Image Magnification - enables full screen display of an image, as well as image magnification and zoom
 - Free text annotation - ability to type comments and add them to the digital image
 - Technologist editing tools such as automatic and manual Shutters (black borders) and movable annotation markers
 - Basic security features - customizable technologist log in/log out & user restrictions
 - Statistical Analysis reporting - Text file download of patient image database, including reason for image rejection coding, for reject or other performance analyses
 - Synapse Web Query Shortcut - opens Fujifilm PACS browser without closing application to enable viewing of a patient's prior exams. Only compatible with Fujifilm Synapse PACS
 - DICOM Worklist Management for interface to RIS/HIS
 - DICOM CR Store for connectivity to PACS
- FDX Console hardware includes:
- A desktop CPU (Windows 7 OS), keyboard, barcode reader & 19 in. color touch screen LCD monitor.

CARBON CART (AFC) - BLACK

Trade up to new FCR

SHIPPING AND HANDLING
