

XR-CR, VAMC WACO, TX

PO# 674-B40016

<u>QTY</u>	<u>CATALOG</u>	<u>DESCRIPTION</u>
1		<p>FCR XG5000 Plus with FDX Console</p> <p>XG5000 Plus high capacity reader with the FDX Console workstation is the fastest cassette-based reader available in the industry today, ideally suited where image availability is most critical and procedure volume is highest, such as ED, Trauma and the main department.</p> <p>&gt; (2) Days Professional Services: On-site Application training workflow and image processing parameters customization</p> <p>&gt; Warranty: 1 Year, full system (valid from original install date)</p> <p>-----</p> <p>XG5000 Plus Multi-plate reader unit</p> <ul style="list-style-type: none"><li>- 4 independent cassette drives to process up to 165 IPs per hour</li><li>- Image preview in as little as 15 seconds</li><li>- Cycle times of less than 39 seconds for maximum technologist productivity</li><li>- Simplified user interface for exam processing in as few as three steps</li><li>- Hardware includes: XG5000 Plus reader for IP scanning &amp; erasure, UPS w/surge protection &amp; power conditioning</li></ul> <p>-----</p> <p>The FDX Console ID and QA workstation</p> <p>Designed to enhance technologist productivity. Perform patient ID, image processing, QA and image transmission from a single compact workstation.</p> <p>SOFTWARE</p> <ul style="list-style-type: none"><li>&gt; Fujifilm's Exclusive 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.</li><li>&gt; Exposure Index &amp; Deviation Index - (EI &amp; DI) compliance capability with the new international standard for tracking patient dose</li><li>&gt; QC adjustments including exam reprocessing, sensitivity, latitude, density and contrast</li><li>&gt; Auto Trimming: simplifies off center positioned exams readjusting display size for small anatomy</li><li>&gt; FNC (Flexible Noise Control) - Suppresses noise without loss of diagnostic information or sharpness</li><li>&gt; MFP (Multi-Frequency Processing) - Optimizes multiple frequencies, improving dense &amp; peripheral tissues</li><li>&gt; GPR (Grid Pattern Removal)</li><li>&gt; Image Magnification - enables full screen display of an image, as well as image magnification and zoom</li></ul>

	<ul style="list-style-type: none"> <li>&gt; Free text annotation - ability to type comments and add them to the digital image</li> <li>&gt; Technologist editing tools such as automatic and manual Shutters (black borders) and movable annotation markers</li> <li>&gt; Basic security features - customizable technologist log in/log out &amp; user restrictions</li> <li>&gt; Statistical Analysis reporting - Text file download of patient image database, including reason for image rejection coding, for reject or other performance analyses</li> <li>&gt; Synapse Web Query Shortcut - opens Fujifilm PACS browser without closing application to enable viewing of a patient's prior exams. This is only compatible with Fujifilm Synapse PACS</li> <li>&gt; DICOM Worklist Management for interface to RIS/HIS</li> <li>&gt; DICOM CR Store for connectivity to PACS</li> </ul>
8	HARDWARE Desktop CPU, keyboard, barcode reader & 19 in. color touch screen LCD monitor
8	14X17 CASSETTE TYPE CC
8	14 X 17 ST VI IMAGING PLATE SINGLE PKG
8	10 X 12 ST VI IMAGING PLATE SINGLE PKG
8	10X12 CASSETTE TYPE CC
1	Auto Exam Select enables mapping of RIS/HIS exam codes to Fuji MPM codes for automatic transfer of exam information to the FUJIFILM Digital Radiography Workstation. This feature is an excellent workflow-enhancing tool, as it enables transfer of a patient's ordered exam(s) with name from RIS/HIS. Can be used with or without Study Group option. One license is required for each set of RIS/HIS exam codes mapped to Fuji MPM codes.
1	XG5000 TRADE UP CREDIT-GOVERNMENT
16	Anatomical Cassette Label sheet