

VA TEMPLE, TX  
PO# 674-B40018

Date:
Quote #:
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1	<p>FCR Carbon XL-2 with FDX Console</p> <p>Carbon XL-2 single plate reader packaged with the FDX Console workstation. The FCR Carbon XL-2 can process up to 92 images per hour in fast scan mode, yet it's compact size makes it perfect for exam rooms or trauma bays, where quick image availability is critical. With this kind of speed, the Carbon XL-2 also serves as a great redundancy solution during busy periods.</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>Carbon XL-2 single plate reader unit</p> <ul style="list-style-type: none"><li>- Cycle times of less than a minute and throughput of 62-92 image plates per hour, provides maximum technologist productivity</li><li>- Standard reading mode is 100 microns, 10 pixels/mm.</li><li>- 50 Micron Mode for 18x24 &amp; 24x30cm cassettes and HR imaging plates (sold separately), provides excellent detail for extremity exams. This mode is not intended for mammography, however can be used for specimens and needle localization.</li><li>- A simplified user interface for image processing in as few as three steps</li><li>- Image previews as the IP is scanned for quick positioning checks before the next exam</li><li>- Hardware includes Carbon XL-2 reader for IP scanning and erasure, UPS w/surge protection &amp; power conditioning</li></ul>				
	<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> <ul style="list-style-type: none"><li>- Main application software -</li><li>&gt; Fuji's Exclusive Dynamic Visualization - total spectrum analysis of light and dark regions for highest contrast</li></ul> <p>PACS display and more detailed window and leveling. Intelligently clarifies and enhances detail of over and under saturated areas for best first up display.</p> <ul style="list-style-type: none"><li>&gt; Exposure Index &amp; Deviation Index - (EI &amp; DI)</li></ul> <p>compliance capability with the new international standard for tracking patient dose</p> <ul style="list-style-type: none"><li>&gt; QC adjustments including exam reprocessing, sensitivity, latitude, density and contrast</li></ul>				

		<ul style="list-style-type: none"> <li>&gt; Auto Trimming: simplifies off center positioned exams readjusting display size for small anatomy <ul style="list-style-type: none"> <li>&gt; FNC (Flexible Noise Control) - Suppresses noise without loss of diagnostic information or sharpness</li> </ul> </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> <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 Fuji PACS browser without closing application to enable viewing of a patient's prior exams. Only compatible with Fuji 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> <p>- Hardware includes: desktop CPU (Windows 7 OS), keyboard, barcode reader &amp; 19 in. color touch LCD monitor</p>				
4		10X12 CASSETTE TYPE CC				
4		14X17 CASSETTE TYPE CC				
4		14 X 17 ST VI IMAGING PLATE SINGLE PKG				
4		10 X 12 ST VI IMAGING PLATE SINGLE PKG				
1		<p>Auto Exam Select enables mapping of RIS/HIS exam codes to Fuji MPM codes for automatic transfer of exam information to the FUJIFILM Digital 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.</p>				
1		XG2000/CARBON TRADE UP				
8		<p>CREDIT-GOVERNMENT</p> <p>Anatomical Cassette Label sheet</p>				