

| Prepared for:  | Prepared by:  |
|--|---|
| Williamson County Sheriff's Office Jail<br>Louis Hanssen<br>louis.hanssen@wilco.org<br>508 S. Rock St.<br>Georgetown, Tx 78626 | Date: Dec 07, 2021<br>Quote #: MDEMB-PA9AS-NGTS4-RY2L7<br>Jenn Hutchison<br>Ph: 949-444-4737<br>E-mail: Jennifer@mavenimaging.com |

| QTY | Product Name  | Price    | Subtotal |
|-----|---|----------|----------|
| 1   | Patient Image Portable Digital X-ray Package 4.0kw HF Xray<br>4.0kw HF Xray with DR Integration Kit<br>SPSL-HF-4.0-AL<br>Portable System with Stand,<br>4.0kW, 6 APR • 4.0 kW, 100 mA, 125 kVp<br><ul style="list-style-type: none"> <li>• High Frequency Ripple: 300 kHz</li> <li>• 40 to 125 kVp in 1 kVp steps</li> <li>• Touch Screen</li> <li>• Allows customization of 6 APR regions (skull, thorax, spine, abdomen/pelvis, lower and upper extremities) - small, medium, large and pediatric patient sizes</li> <li>• User friendly multi-language selection</li> <li>• 14 mA stations: 5, 6.4, 8, 10, 12.5, 16, 20, 25, 32, 40, 50, 64, 80 and 100</li> <li>• 0.001-10 second exposure time range, 41 total in 25% steps</li> <li>• 0.1 to 250 mAs, 34 total in 25% steps</li> <li>• Tube: 0.5mm - 1.8mm stationary anode x-ray tube, 47215 kHU •</li> <li>Power Cord: 19.7' long (6 meters)</li> <li>• Exposure Cord: 9.8' long (3 meters)</li> <li>• Collimator: Certified manual, LED display</li> <li>• Stand on base with wheels for easy maneuverability</li> <li>• Gas spring arm supports tube to accommodate easy positioning</li> <li>• Positive mechanical brakes</li> <li>• Cassette storage box accommodates up to 8 cassettes</li> <li>• Vertical tube travel, 61.4" (17.3"-78.7")</li> <li>• 102.5 lbs total weight</li> <li>• Single-phase line Automatic Regulation, Automatic Output Power Adaptation to Power Line Conditions</li> <li>• 110 / 240 VAC - requires solid 20 amp breaker on 110V line for full power (can be de-rated)</li> </ul> WARRANTY: ONE YEAR ON PARTS. | \$34,995 | \$34,995 |
| 1   | Patient Image 14x17 CSI Wireless Flat Panel DR System<br>14 x 17 inch CsI Wireless, cassette size DR Flat Panel Detector, with advanced acquisition Patient Image software and PACS   | \$0      | \$0      |

## System Specifications

### **14x17 inch Csl Wireless, cassette size DR Flat Panel Detector**

- Active area (Real Image Size):
- 360x430 (14x17 inches)
- Overall Dimensions: 344x459x15 mm (13.5x18x0.59 inches)
- Weight: 3.8 +/- 0.25 Kg
- Power Consumption: Idle - 3.3 watts, Acquisition - 7.8 watts, Image Transfer - 10.2 watts
- Pixel Pitch: 139  $\mu$  m
- Pixel Matrix Size: 3,052 (v) x 2,456 (h)
- A/D Conversion: 16 bit
- X-ray Voltage Range: 40-150 kVp
- Wireless Modes STA or AP: 802.11 a/g/n/ac, 2x2 MIMO
- 2 Batteries, Battery Charger Cable Included
- Automatic Parameter Selection
- Specific Anatomical Post-processing

### **Patient Image Acquisition Software**

#### General Features

- Superior Image Quality
- Exam-specific algorithms image processing
- Automatic image optimization
- Edit existing patient information/search patient by patient name, patient ID, Accession number, bar code, etc.
- True size for printing
- Resend / Reprint image
- Send/Print queue management
- User-friendly touch GUI
- Useful functions: Auto Cropping, Auto Grid Suppression, Auto Labeling, Auto Rotation, Free Rotation, Multi Layout, etc.
- Fully DICOM 3.0 Compatible: MWL, Send, Print, MPPS, etc.
- Customized functions and various themes

#### **User Interface**


- User-Friendly Interface Supporting Touch Screen Functions
- One Screen to Access All Functions
- Same Interface for the Acquisition Software and Viewers
- Image Processing With Advanced Algorithm
- Fast Processing with Superior Image Quality
- Intelligent Algorithms for Sharp Edges without noise amplification
- Automatic image optimization

### **Patient Image PACS**


Patient Image Server is a complete and cost effective Patient Imaging solution that provides imaging departments with a scalable and upgradable solution to archive patient studies. The Patient Image

|   |  |     |     |
|---|--|-----|-----|
|   | <p>Server solution includes features to archive patients, retrieve studies, print studies, edit patient reports, record voice notes with patient study, and transmit studies over telephone lines or internet.</p> <p>Patient Image Server solution consists of a group of software and hardware components that has specifically chosen to provide the maximum performance and scalability.</p> <p>Supports all DICOM modalities.</p> <p>Archiving on PACS server and on the Network.</p> <p>Multi-Level relational database structure for patients/studies/series and images.</p> <p>Supports pre-fetching and auto-routing of patients to the modalities.</p> <p>Scalable and Upgradable</p> <p>Multi-Lingual</p> <p>Easy Administration</p> <p>All DICOM Features</p> <p>Dell Laptop</p> <ul style="list-style-type: none"> <li>• Windows 10 Professional</li> <li>• 512 TB Hard Disk</li> <li>• 8 GB RAM</li> <li>• 15inch Monitor</li> <li>• Workstation pre-configured and with the Software installed</li> </ul> <p>Dell ProSupport Included</p> <ul style="list-style-type: none"> <li>• Dell Limited Hardware Warranty Plus Service</li> <li>• ProSupport: 7x24 Technical Support, 3 Years</li> <li>• ProSupport: Next Business Day Onsite, 3 Years</li> </ul> |     |     |
| 1 | <p>Patient Image DR warranty</p> <p>Patient Image DR warranty</p> <p>5 Year Warranty on DR panel parts</p> <p>5 Year software warranty</p> <p>Dell ProSupport Included</p> <ul style="list-style-type: none"> <li>• Dell Limited Hardware Warranty Plus Service</li> <li>• ProSupport: 7x24 Technical Support, 3 Years</li> <li>• ProSupport: Next Business Day Onsite, 3 Years</li> </ul> <p>Remote phone support for 1st year from Maven Imaging.</p>  | \$0 | \$0 |



|   |   |       |       |
|---|---|-------|-------|
| 1 | <input checked="" type="checkbox"/> Protective Cover for 14 x 17 DR Panel<br>Protect your DR digital panel with a protective case. New 14x17 in. Lock-N-Secure with side handle (long dimension) and carbon fiber insert<br><br> | \$985 | \$985 |
|---|---|-------|-------|

**Additional Options (Not Included in total)**

|   |   |         |         |
|---|---|---------|---------|
| 1 | <input type="checkbox"/> 14X17" MOBILE TRANS-FORMER GRID CABINET<br><ul style="list-style-type: none"> <li>• Panel can be positioned portrait or landscape</li> <li>• Vertical travel</li> <li>• Non-PBL</li> <li>• Pushbutton counterbalanced pulley system</li> <li>• Removable grid</li> <li>• AEC compatible</li> <li>• Hospital grade casters</li> </ul>  | \$2,100 | \$2,100 |
|---|---|---------|---------|

**Shipping and Sales Tax**

|   |   |     |     |
|---|---|-----|-----|
| 1 | Ground Shipping Domestic (Not included)<br>Shipping is estimated at \$800. An exact shipping price can be provided upon request | \$0 | \$0 |
| 1 | Sales Tax Not Included- Customer is tax exempt  | \$0 | \$0 |

**Subtotal    \$35,980**

**Total        \$35,980**

|  |  |
|--|--|
| In-House Finance Options:<br>72 months: \$587.84/month<br>60 months: \$687.25/month<br>48 months: \$836.75/month<br>36 months: \$1,056.71/month<br><br><p style="text-align: center;"><a href="#">Click to Apply for Financing</a></p> | <b>Funding Source (Check one)</b><br><input type="checkbox"/> Check/ACH/Wire<br><input type="checkbox"/> Credit Card (3% fee will be added)<br><input type="checkbox"/> Maven In-House Financing |
|--|--|

By signing, parties agree to enter this binding contract subject to the terms and contained herein and those located online at <https://mavenimaging.com/terms> (which are hereby incorporated by reference) for the date range including the date this Agreement is fully executed. The individuals signing for their respective parties represent that they are authorized to bind their party to this Agreement.

| <b>Agreed to by:</b>  | <b>Countersigned by:</b>   |
|---|--|
| Signature:<br><br>Date: _____<br><br>Louis Hanssen<br>Williamson County Sheriff's Office Jail | Signature:<br><br>Date: _____<br><br>Jenn Hutchison<br>Maven Imaging |



- Portable System with Stand, 4.0kW, 6 APR**
- 4.0 kW, 100 mA, 125 kVp (see power requirements below)
  - High Frequency Ripple: 300 kHz
  - 40 to 125 kVp in 1 kVp steps
  - Overlay Console allows customization of 6 APR region (20 editable positions); 6 regions optional
  - 14 mA stations: 5, 6.4, 8, 10, 12.5, 16, 20, 25, 32, 40, 50, 64, 80 and 100
  - 0.001-10 second exposure time range, 41 total in 25% steps
  - 0.1 to 250 mAs, 34 total in 25% steps
  - 0.6mm x 1.5mm dual focus stationary anode tube, 40,000 HU
  - Power Cord, 19.7' long (6 meters)
  - Exposure Cord, 9.8' long (3 meters)
  - Collimator, certified manual
  - Stand on base with wheels for easy maneuverability
  - Gas spring arm supports tube to accommodate easy positioning
  - Positive mechanical brakes
  - Cassette storage box accommodates up to 8 cassettes
  - Vertical tube travel, 62" (16.7"-78.7")
  - 102.5 lbs total weight

## Portable System with Stand, 4.0kW, 6 APR

[Sales@mavenimaging.com](mailto:Sales@mavenimaging.com)

Call 1-800-9498015



