

# The ALTO **CHIRO** Solution

Fully Integrated, Radiographic Solution for Today's Chiropractor



The Alto Chiro Package Solution by Medlink Imaging is a turn-key solution for today's busy chiropractic offices. Our solution utilizes Viewworks' s latest patented DR technology, the AED (automated exposure detection) system. In addition to being a turn- key solution, the Alto Chiro requires no integration to your X-ray generator making for a smooth transition with minimal downtime.



[Medlinkimaging.com/altochiro](http://Medlinkimaging.com/altochiro)



# The ALTO CHIRO Solution

This all-in-one Radiographic solution combines cutting edge technology with a high quality hardware design ideal for today's fast paced, high demand Chiropractic environment.

The ALTO CHIRO Solution features:

- ✔ **New VIVIX DR 17x17 "V" Fixed Gadox Panel**
- ✔ **VIVIX DR Workstation with Cutting edge Viewing Software**
- ✔ **New QX Link 3.3 Mini PACS including Chiropractic Measurement Tools**
- ✔ **Alto Chiro Tube, Wall Stand, and Collimator**
- ✔ **Alto Chiro 30kW Generator**
- ✔ **DICOMesh Backup & Recovery System**
- ✔ **5 year System Parts Warranty**

## Featuring the **NEW VIVIX DR 17x17 "V" Fixed Gadox Panel System**



### VIVIX DR® 17x17 Fixed Gadox Panel Technical Specs

Dimensions	18.5"x18.5"x1.375" (WxLxD) (47x47x3.5cm)
Weight	24.2 (lbs) 11(kg)
Scintillator	Amorphous Silicon G <sub>2</sub> O <sub>3</sub> S (Gadox) Gadolinium Oxysulfide
Pixels	3072 x 3072
Pixel Pitch/Size	140µm x 140µm
A/D Conversion	14 bit
Grayscale	<b>16,384</b>
High Resolution Image Display Preview	3 Seconds

### VIVIX DR® Acquisition and Viewing Software

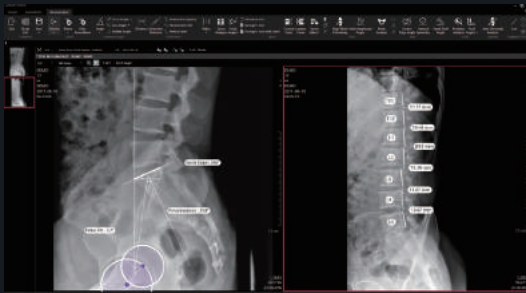
Ten (10) LAN – Local Area Network Viewers  
 DICOM Send – Multi Destination, DICOM Print  
 DICOM MWL Modality Worklist  
 User-Friendly Touch GUI  
 Measurement Tools, including:  
 – Auto and Manual Selection,  
 – Archive, Image Preview, Magnify, Zoom, Pan, Annotation,  
 – Window Level, Rotate, Repeat/Reject, L/R Marker  
 Image Export – DICOM, JPEG, TIF and BMP w/wo Viewer

### VIVIX DR Acquisition Workstation

1TB Local Mini-PACS in a RAID 1 (2 drives total)  
 Intel Core i5-6400 Processor (6MB Cache, 2.70GHz)  
**8GB** DDR4, 2133MHz UDIMM, Preload OS: Windows 10 Pro 64  
 VXvue Imaging Acquisition Software  
 Professional Monitor: 23" Touchscreen

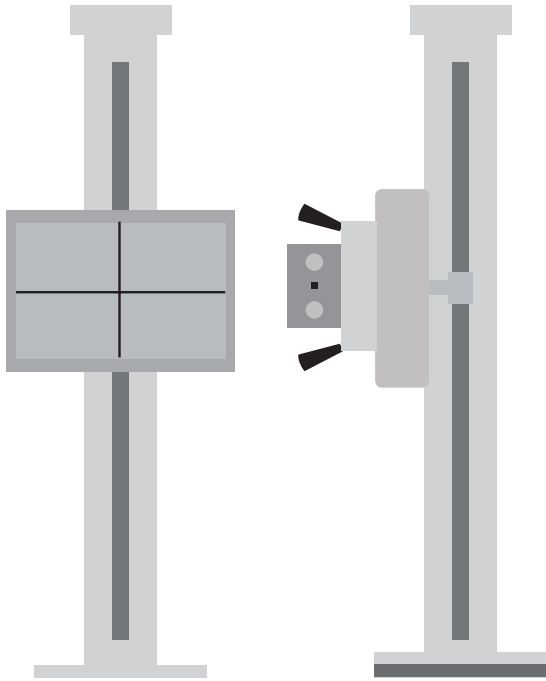
**Note:** System does not include the Cat. 5 cable between the Acquisition Workstation and the network connection

## Software



# ALTO CHIRO

## Hardware Specifications



### 30kW HF Generator/APR

- Integrated to VIVIX DR Software
- kVp range from 40kVp to 125 kVp
- mA range from 50 mA to maximum 500 mA
- 40kW HF Generator Upgrade Available

### Tube Stand

- Floor-to-Wall or Floor-to-ceiling mount with 5 ft. rails
- Platform tube mount
- Angulations dial, operator hand grips and electric locks
- Fixed tube arm (specify 14", 17", 19", or 23")
- Operates on 24 VDC

### Wall Stand

- DR holder for Vieworks 17"x17" panel
- Mounting track for 17 1/4" x 18 7/8" grid
- Electric locks
- Certified front panel with center line
- Grid 103LP 10:1 Ratio

### Collimator

- Certified manual Collimator without swivel
- Electronic Timer
- Bucky centering light

### X-Ray Tube

- Rotating anode 16 degree low speed
- Dual focal spots: small focus 1.0 / large focus 2.0

### PARTS WARRANTY:

SYSTEM: 5 YEARS  
 X-RAY TUBE: 5 YEAR PRO-RATED  
 COLLIMATOR: 1 YEAR

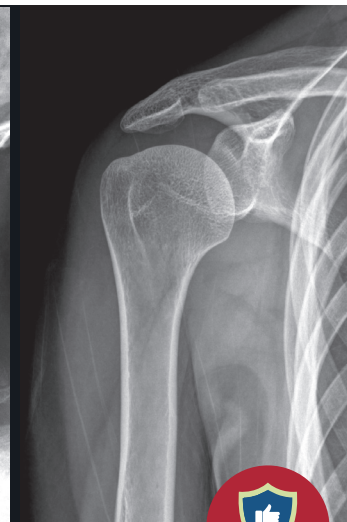
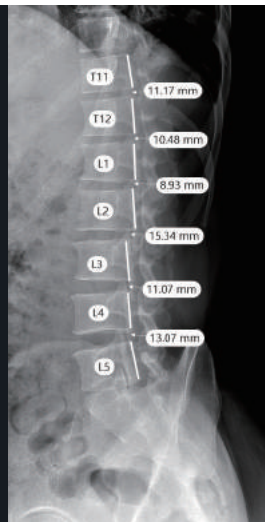
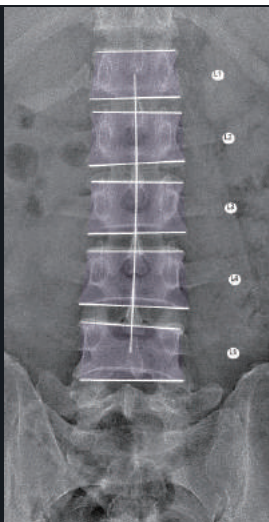


**DICOMesh**  
 Synchronized  
 Back-up System

### 6 Months DICOMesh Back-up and Recovery System

Feel confident knowing that you are covered by DICOMesh's synchronized backup and recovery services. DICOMesh Includes:

- HIPAA & HITECH compliant automated backup and recovery system
- Automatically sends X-rays directly from VXvue acquisition software
- Automatically intergrated with VIVIX workstations
- Data Encrypted using TLS 1.2 technology



## Warranty Information

---

Includes a Five (5) Year Panel Manufacturer Warranty.

---

## Workstation PC Warranty and Support Coverage

---

Computer Acquisition Station and Monitor includes a Three (3) Year Warranty Plan with Next Business Day On-site Support from Lenovo. Help Desk Hours: Monday – Friday 9:00AM – 8:00PM Eastern Time, excluding Holidays.

---

## For More Information:

**Email:** [info@medlinkimaging.com](mailto:info@medlinkimaging.com)

**Visit:** [medlinkimaging.com/altochiro](http://medlinkimaging.com/altochiro)

Standalone clinical images may have been cropped to better visualize pathology.

## Contact

One Chapin Road, Pine Brook, New Jersey 07058

• Tel 800-456-7800 • International 201-298-2980 • Fax 888-437-9729

**MEDLINK**  
IMAGING

---

a **VIEWWORKS** company