

# Alto DR 17x17 Cassette Size Tethered Gadox Panel

Slim, Portable Flat Panel Detector for Digital Radiography

Alto™ 1717C/T/GAD



The ALTO DR 17x17 Cassette-Size by Vieworks is the new wide and slim portable flat panel detector for digital radiography with a wide active area of 17" x 17".

Medlink Imaging offers a variety of digital solutions to help physicians, clinicians and healthcare professionals make the transition to digital imaging.

[www.medlinkimaging.com](http://www.medlinkimaging.com)

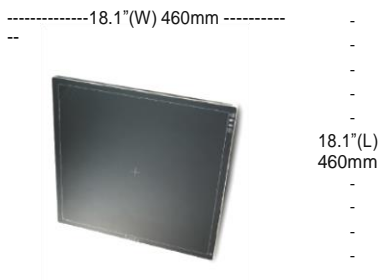


# ALTO DR 17x17 Cassette Size Tethered Gadox Panel

## Alto DR 17x17 Cassette Size Panel Technical Specs

Active Area	17x17 inch (43x43cm)
Dimensions	18.1"W x 18.1"L x .59"D

.59"(D) .15mm



Weight	9.03 (lbs) 4.1(kg)
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Scintillator Amorphous Silicon Gadolinium Oxysulfide G2O2S (Gadox)	
Pixel Array	3,072 x 3,072 pixels
Pixel Pitch/Size	140um x 140um
Spatial Resolution	3.6lp/mm
Grayscale	65,536
A/D Conversion	16 bit
Energy Range	40-150 kVp
High Resolution Image Display Preview	1 Second

Data output 1G Ethernet.

A single connection System Control Unit (SCU),  
Power Supply Unit: D C 24V, .08A from Dedicated Power  
Supply, 7m (21ft) Power Cord and Cat. 6 Communication  
LAN Cable.

Note: System does not include the Cat. 5 cable  
between the Acquisition Station and the Network Connection.

## Alto DR Acquisition Workstation

1TB in a RAID1 (2 drives total)
4GB, Non-ECC, DDR-1600, Windows 7 Professional 64-bit, Intel Core i3 Dual Core Processor 4350 (3.6GHz)
16x DVD +/- RW SATA Optical Drive
Integrated Intel Graphics HD4600
2MP Professional 22" LCD Touch Monitor, Resolution: 1920x1080

## Alto Acquisition and Viewing Software

Five (5) LAN - Local Area Network Clinical Viewers
DICOM Send - Multi Destination, DICOM Print
DICOM Store - Auto Routing and Scheduled Backup

CD/DVD Burning with Mini-Viewer
DICOM MWL Modality Worklist
Measurement Tools:
Stitching - Auto and Manual Selection
Archive, Image Preview, Magnify, Zoom, Pan, Annotation, Window Level, Rotate, Repeat/Reject, Magnify, Zoom, Pan
L/R Marker, Un-sharp Mask
Image Export - DICOM, JPEG, TIF and BMP w/wo Viewer

## Datalink - Disaster Recovery

Alto DR Systems are provided with a One (1) Year 250GB  
Disaster Recovery Data Archive Service Plan with an  
Automatic Backup to a Fully Monitored and Managed  
HIPPA Compliant Archival and Disaster Recovery Service.  
Customers may increase the data plan and/or extend this  
service after Year One (1) for a fee.

Note: Datalink is automatically activated on all  
systems prior to shipment.

## Alto DR Warranty / Support Coverage

Standard Warranty Coverage: Three (3) Years DR Hardware,  
Software and Remote Technical Support. Internet access is  
required. Drop Protection is NOT included.  
Ask for warranty coverage details.

## 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.

