



ALTO DR™ 14x17 Tethered CsI Panel

High-Performance Tethered DR Flat Panel Detector with AED Technology

ALTO - P/T/CsI



The ALTO DR™ by Vieworks utilizes the newest patented wave DR technology - AED (Automatic Exposure Detection.) This technology requires no integration to the x-ray generator.

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

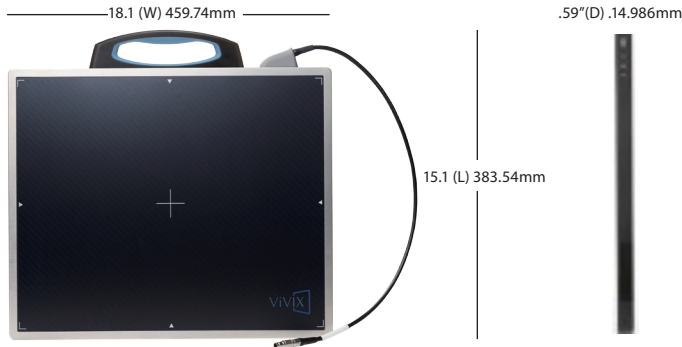
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ALTO DR™ 14x17 Tethered Csl Panel

ALTO DR 14x17 Tethered Csl Panel Technical Specs



Detection Area	14x17 inch (35cmx43cm)
Dimensions	18.1"W x 15.1"L x .59"D
Weight	7.05 (lbs) 3.2 (kg)
Scintillator	Amorphous Silicon Cesium-Iodide (CsI:TI)
Pixels	2560 x 3072 pixels
Pixel Pitch/Size	140µm x 140µm
A/D Conversion	14-bit
Grayscale	16,384
Power	DC24V, 0.5A
X-Ray Voltage Range	40-150kVp
High Resolution Image Display Preview	3 Seconds

Data output 1G Ethernet.

System includes: 14x17 Tethered Flat Panel Detector, System Control Unit (SCU), Image Processing Viewer Software, Cables and Acquisition Workstation.

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

ALTO DR Acquisition Workstation

1TB Local Mini-PACS in a RAID 1 (2 drives total)
Intel Core i3 Processor 6100 CPU (3.7 GHz)
4GB, Windows 7 Professional 64-bit
VXvue Imaging Acquisition Software
Monitor: 23" Touch Screen, Resolution: 1920 x 1080, Ratio:1000:1
Licensed MIRAssist Bridge 2x1TB (1TB RAID 1)

ALTO DR Acquisition and Viewing Software

- Five (5) LAN - Local Area Network Viewers
- DICOM Send - Multi Destination, DICOM Print
- DICOM MWL Modality Worklist (Optional)
- 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

MIRAssist™ - 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 HIPAA 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: MIRAssist is automatically activated on all systems prior to shipment.

ALTO DR™ Warranty/Support Coverage

Manufacturer's Standard Warranty Coverage: Three (3) Years for Panel with Unlimited Remote Technical Support for Medlink Dealers* (Internet access is required).

*Medlink Dealer must be on-site or logged in remotely to site for Unlimited Remote Technical Support. Drop Protection is not included.

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.



Contact Us for More Information



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