# DRwizardX 17x17
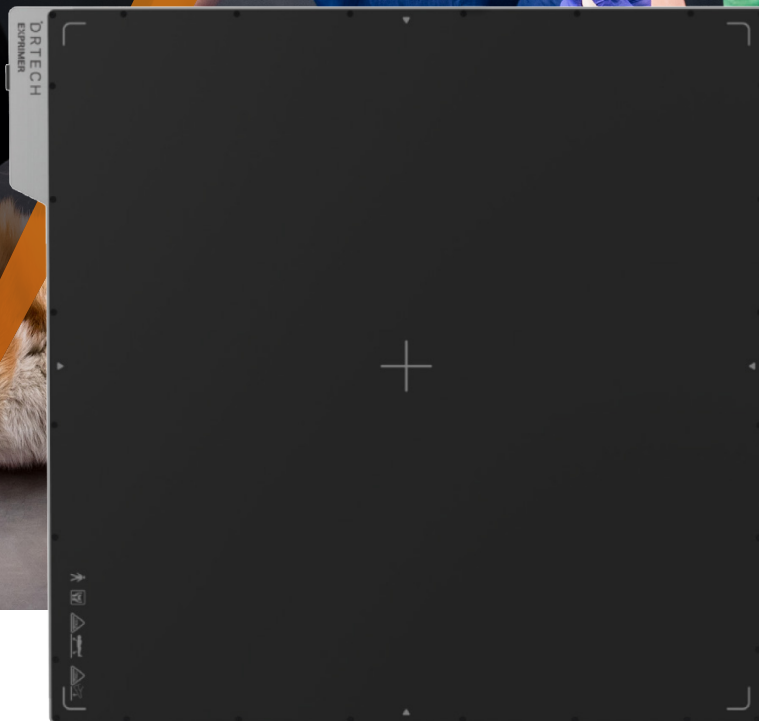
# 17"x17" Tethered Cassette-Size DR Flat Panel System

With advanced VOYANCE acquisition software and PACS compatibility, this detector provides users with the benefits of flat panel technology while easily fitting into standard bucky tray cabinets.

**5 YEAR WARRANTY**

### Affordable

An affordable option for upgrading from traditional film or CR systems to digital radiography.

### 17"x17" Cassette-Size

Maximized full field of view offers large format x-ray imaging for the highest quality detail in all patients without worrying about panel rotation.

### Advanced Image Processing

Intelligent algorithms automatically optimize the image and provide sharp edges without noise amplification.

## ABOUT
## Diagnostic Imaging Systems

Diagnostic Imaging Systems (DIS) has been providing quality imaging products at the best possible possible prices since 1983. DIS products are specifically tailored to match all your practice needs.

# DR wizard X 17x17

## Advanced Voyance Software

- 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
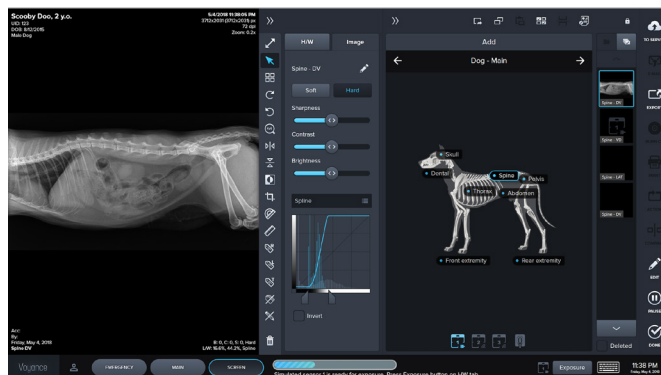
### Image Processing w/Advanced Algorithm

- Fast Processing with Superior Image Quality.
- Intelligent Algorithms for Sharp Edges without noise amplification.
- Automatic image optimization

## Voyance PACS

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

Voyance Server solution consists of a group of software and hardware components that has specifically chosen to provide the maximum performance and scalability.

- Supports all DICOM modalities.
- Archiving on PACS server and on the Network.
- Multi-Level relational database structure for patients/studies/series and images.
- Supports pre-fetching and auto-routing of patients to the modalities.
- Scalable and Upgradable
- Multi-Lingual
- Easy Administration
- All DICOM Features



## Specifications

| | |
|---|---|
| Conversion Screen (Scintillator) | CsI / Gadox |
| Detector Type | Amorphous Silicon |
| Pixel Pitch | 140 µm |
| Image Data (AD conversion) | 16 bit |
| Image Resolution | 3,072 x 3,072 |
| Image Size | 17" x 17" |
| Data Interface | Wired |
| X-Ray Sync | Lossless AED/AWC, Sync Trigger |
| Data Interface | Gigabit Ethernet (LAN Cable) |
| Dimensions | 18.11" x 18.11" x 0.59" |
| Weight | 9.5 lbs |