

X-Ray Equipment Digital Systems Recommendation

Technology changes frequently in regards to digital xray systems.
What was good last year, may not be so this year.

Voyance

- Software is made in California; High quality panels; Has 17x50 detectors available.
- Voyance has all equipment needed for a new radiology suite; and also has a generator to go with a high frequency system for a digital conversion (option).
- Owned by Medica Tech
- Offers 2 ways to archive images: Local or Cloud based PACS.
- Good customer service
- Contact: Jason Gerardo at 314-422-2042

Rayence

- Decent quality
- Company has been around for a long time.
- Good customer service
- Contact: Paul at 951-212-5110

General info, about digital systems

- If it is too good to be true, then it usually is.
- Cesium is the best medium within the panels; Gadox is the second tier; Any less than cesium or Gadox, don't buy it.
- Glassless panels are coming out. These are nice for the mobile panels. Glassless has a larger price tag but less breakage.
- A doctor's office can convert their system into a digital. If converting, then ideal to find a High Frequency unit (Summitt is good) and convert it to a digital system. The xray machine should have mA of 300 or more.
- Always ask about the warranty: What does it include? When it runs out, then what tech support is available and what is the cost? What is the cost for tech support and calibration? What is the return policy?
- Archiving images: Does a cloud based or external/local PACS come with the software? What is the cost?

****Date: 5/2023;** This is based only on personal experience and discussions with various xray suppliers/installers.