The Xmaru1717G detector is the best quality DR solution for today's dental and veterinary environments. With high-quality engineered panels and technologist to capture more information in every x-ray image for diagnostic. The design of the Xmaru1717G gives environments such as urgent cares, imaging centers, physical centers, chiropractors and veterinary the flexibility of administrating dosage with their patients and saving high quality imaging.

RELIABLE SOLUTION
The Xmaru1717G and Xmaru Software Series is Rayence affordable and high quality solution in digital radiology. The collaboration of the Xmaru Software Series and Xmaru1717G DR panel makes it today’s top choice for faster productivity, easier workflow and high quality x-rays. The future is digital and the future is now. Let Rayence bring digital to your practice today.

FIXED SOLUTION
The Xmaru1717G is a fixed Flat Panel X-Ray Detector (FPXD) that provides x-ray departments a high quality and cost effective way to achieve DR workflow. Utilizing Gadox(Gd2O2S:Tb) technology, the Xmaru1717G design makes the best fixed solution for high quality images, faster productivity, and reduce patient dose. With a high resolution of 150 microns, the Xmaru1717G is today’s high quality fixed panel solution.

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Rayence introduces their latest acquisition software, the XmaruView V1. The XmaruView V1 console drives the Xmaru Panel Series to its full potential. XmaruView V1 uses the industry's best image algorithm parameters for the highest quality diagnostic images. The XmaruView V1 comes with standard features like DICOM Modality Work List (MWL), Image Stitching, DICOM Printing, and DVD/CD Burning with viewer.

The XmaruView V1 comes with image mirroring, backup and restoration solutions for disaster recovery. An important feature offered with the XmaruView is a Analysis Statistic Report (ASR). The Analysis Statistics Report keeps track of your image acceptance, rejections, retakes and deletion; an important feature for today’s states regulations on digital x-rays.

XmaruView V1 is today's leading console software. XmaruViewV1 comes with a five year warranty with free updates and upgrades. With a simple workflow and high end image quality, the XmaruViewV1 software is the best in its class.

### XmaruView V1 Console Standard Features

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### Xmaru 1717G Detector Specifications

- **Model:** Xmaru1717G
- **Detector Type:** Gd₂O₂S:Tb
- **Pixel Matrix:** 3072 x 3072
- **Dimension (W x L x T):** 500 x 499.6 x 45 mm
- **Weight:** 14.5 kg
- **Pixel Size:** 143 μm
- **Active Area:** 439.3 x 439.3 mm
- **Active Array:** 3072 x 3072 pixels
- **Effective Area:** 429 x 429 mm
- **Effective Array:** 3000 x 3000 pixels
- **A/D:** 14 bits
- **Frame Rate:** 240 fps
- **Dynamic Range:** > 73 dB
- **ADC Resolution:** 14 bits
- **Spatial Resolution:** Max 3.49 / Min 2.5 lp/mm
- **Sensitivity (RQA5):** > 80 LSB/μGy (1mR = 8.69μGy)
- **Energy Range:** 40 – 150 kVp
- **Operation Environment:**
  - Temperature: +10° to +30°C
  - Humidity: 30% to 75%
  - Pressure: 70 – 106 kPa
- **Storage and Transportation Environment:**
  - Temperature: -25° to +55°C
  - Humidity: 10% to 95%
  - Pressure: 70 – 106 kPa

### Dealer Information:

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### XmaruView V1 Console

**Available Languages**

- English
- Spanish
- Japanese
- Chinese - Simplified
- Chinese - Traditional
- French
- German
- Russian
- Thai