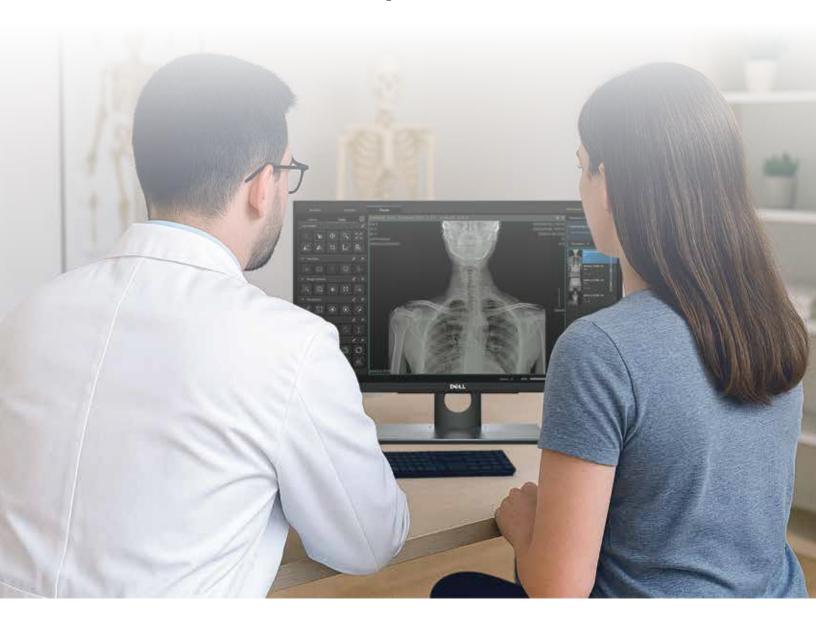
Chiropractic Digital Imaging Solution

# Xmaru Pro Chiropractic





# Designed for Performance **Built for Chiropractors**

Xmaru Pro Chiropractic is a high performance imaging platform that delivers exceptional image quality, fast workflow, and built in chiropractic tools, all designed to meet the daily demands of a modern chiropractic clinic. From quick image processing to intuitive tools, it's the upgrade your practice has been waiting for.



#### Simplified Workflow

#### **Easy Navigation**

Flat design with modern colors makes the software faster to learn and easier to use.

#### **User-Defined Layout**

Customize the interface to match your team's habits and preferences.

#### Quick Search / Multi Study Access

Instantly locate and compare studies to streamline follow-ups.

#### **Smart Automation**

#### Auto Retake (One Click)

Common functions like retake are now simplified to a single click.

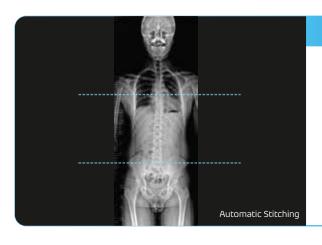
#### Less Clicks. Lightened Steps.

Designed to minimize repetitive actions and speed up your exam time.

#### Intuitive Interface

A refreshed UI that looks modern and works smarter.





#### **Imaging Precision**

#### HDR (High Dynamic Range)

Improved contrast for better visibility of both thin and dense anatomy.

#### Grid ON

Simulates physical grid effect, reduces scatter and dose, especially useful in mobile exams.

#### **Automatic Stitching**

Seamlessly combines up to 4 exposures into one clear diagnostic image.

## Comprehensive Tools For Anatomical Measurement

Xmaru Pro Chiropractic includes a built in library of diagnostic tools designed specifically for chiropractic analysis. From atlas alignment to scoliosis measurement, it's engineered to support every phase of patient evaluation. Interactive guidance and results make even advanced tools simple to use, helping you maintain consistency, accuracy, and speed across your workflow.

## Xmaru Pro Chiropractic

#### Thoracic Spine Analysis

- Cobb method scoliosis evaluation
- Risser-Ferguson method
- Thoracic kuphosis
- Thoracic cage dimension

#### Lumbar Spine Analysis

- Intervertebral disc height (Hurxthal's Method)
- Intervertebral disc height (Farfan's Method)
- Lumbar intervertebral disc angles
- Lumbar lordosis
- Lumbosacral lordosis angle
- Sacral inclination
- · Lumbosacral angle
- · Lumbosacral disc angle
- Lumbar gravity line
- Lateral bending sign
- Meyering's grading method in spondylolisthesis
- Ullmann's Line
- Eisenstein's method for sagittal canal measurement
- Intercrestal line
- · Vertebrae line

#### Lower Extremity Analusis

- Teardrop distance
- Hip joint space width

Cobb's Method of Scoliosis Evaluation







- Skull Analysis
- Vastine-Kinney method
- Sella turcica size
- Basilar angle
- McGregor's line
- Chamberlain's line
- McRae's line
- Height index of Klaus
- Boogard's line
- Boogard's angle
- Anterior atlanto-occipital dislocation

### Cervical Spine Analysis

- Atlantodental interspace (ADI)
- · Method of Bull
- George's line
- Posterior cervical line
- Sagittal dimension of the cervical spine canal
- Cervical gravity line
- Cervical lordosis (Angle of the cervical curve)
- Cervical lordosis (depth measurement)
- Cervical lordosis (method of Jochumsen)
- Stress lines of the cervical spine (flexion)
- Stress lines of the cervical spine (extension)
- Prevertebral soft tissues
- · Atlas orthogonal analysis

- Acetabular depth
- Center-edge angle
- Symphysis pubis width
- Presacral space
- Acetabular angle
- Iliac angle and index
- Measurements of protrusio acetabuli
- · Femoral angle
- Skinner's line
- Axial relationships of the knee

#### Upper Extremity Analysis

- Glenohumeral joint space
- Acromiohumeral joint space
- Acromioclavicular joint space

#### Special

- Gonstead measurements
- Cervical curve
- Lumbar curve
- Thoracic curve
- Gonstead ruler

#### Automatic

- Cervical curve auto
- Prevertebral soft tissues auto
- Thoracic curve auto
- · Lumbar curve auto

## Xmaru Pro Chiropractic

From acquisition to analysis, Xmaru Pro Chiropractic brings you the speed, clarity, and measurement power you need to elevate chiropractic imaging.



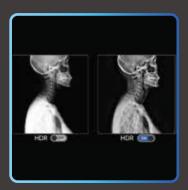
**Built-in Chiropractic** Measurement Tools



**Smart Guide Tutorials** 



**Automatic Stitching** 



HDR (High Dynamic Range)



Easy-to-Navigate User Interface



Auto Retake with One Click

### System Requirements

The recommended system requirements for a proper execution of Xmaru Pro is as follows

- CPU: Intel® Core™ i5(4th Gen) or higher
- Main memory (RAM): 8GB or higher
- Monitor Resolution: 2560 x 1440 or higher
- OS: Microsoft Windows 10(64 bit) Professional or higher