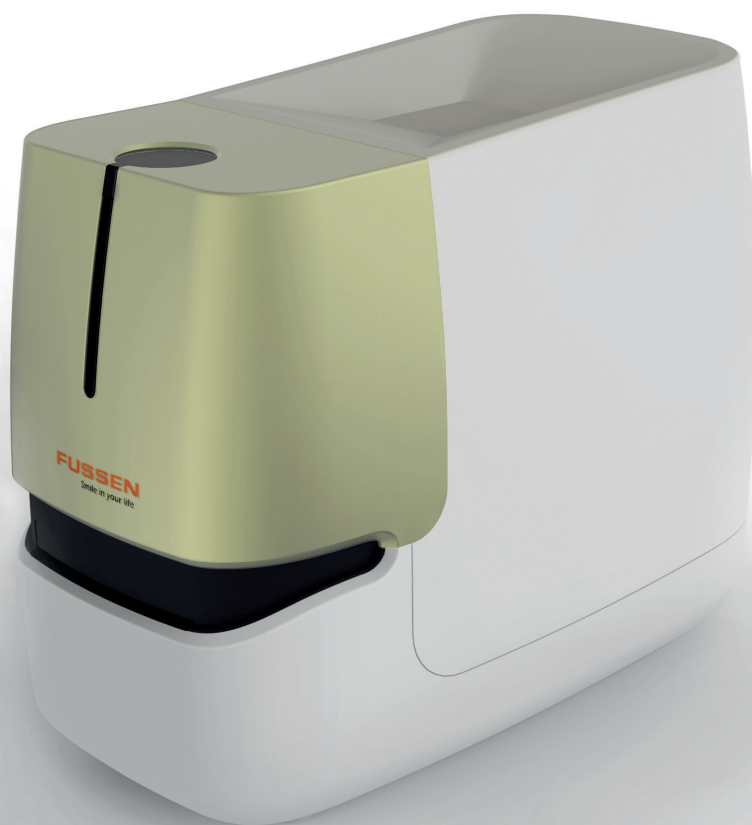# Imaging Plate Scanner F200

Smart sensing processing and high definition X-ray images for your surgery.

Would you like to integrate smart digital dental equipment into your daily practicing? FUSSEN's latest digitalised intraoral imaging plate scanning and processing system provides you with high-definition X-ray images, ready to be modified and stored in just 7 seconds.
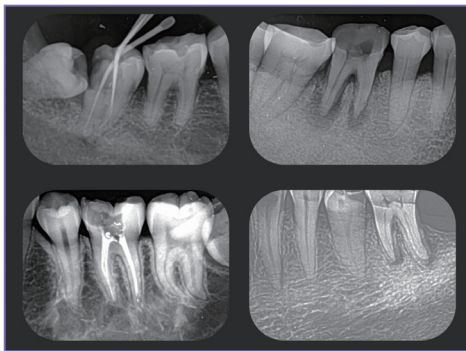
Flexible multifunctional phosphor.

exclusive distributor
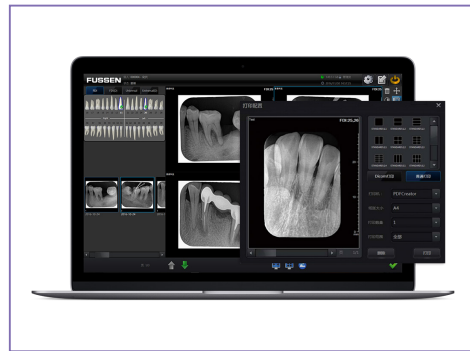
FUSSEN
Smile in your life

Imaging Plate Scanner F200

Integrate smart digital dental equipment into your daily workflow.

Data export as DICOM, DICOMDIR, BMP & JPG.

Powerful, user friendly software.

The F200 Imaging Plate Scanner supports four different size PSP films from size 0 to 3 making it suitable for paediatric and adult patients. The design of the PSP films ensures maximum convenience and comfort for the dentist and the patient.

The F200 is fitted with high resolution scanning technology along with low resistance transport mechanisms to guarantee thousands of scans per film without any surface or image deterioration. With a thickness of only 0.1mm, the film design offers up to a 270 degree bend.

The scanner's smart sensing feature guarantees ease of use with touch sensors to activate the automated tray insertion of the dental films. The auto-enhance function adjusts contrast and brightness for optimal results while the smart energy-saving technology automatically switches to energy-saving mode when a device is not being used.

A highly adaptive software system supports DICOM and standard printers. Data can be exported as DICOM, DICOMDIR, BMP & JPG.

Features & benefits:

- Flexible
- Intelligent
- High-definition
- Unlimited connections

Specs:

- Supported Photophor Size
  Size 0: 22x31mm, Size 1: 24x40mm,
  Size 2: 31x41mm, Size 3: 27x54mm

- Pixel Size: 25um

- USB Interface: USB2.0, USB3.0

- Phosphor Records: Automatic Clearing

- Grey Scale: 16bit

- Resolution: 20LP/MM

- Power Supply   : 100-240V(AC),50/60Hz,1.5A

- Size (H*W*D): 260×167×325mm

- Weight: 5.2kg

- Software: DICOM3.0, Multi-frequency Image Processing System

- Operating System: Windows 7, Windows 8, Windows 10

ISO 13485 Quality Certified

FUSSEN