



# NAOMI

## Direct Digital Radiography Image Sensor

Distributed by: ADigIS  
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# WHAT IS NAOMI?

- NAOMI is the next generation medical device: earth conscious and friendly to doctors and patients.
- Is a Digital Radiography (DR) system with unique CCD technology.
- Low cost for High Quality Resolution Digital Image.
- Compact and portable.

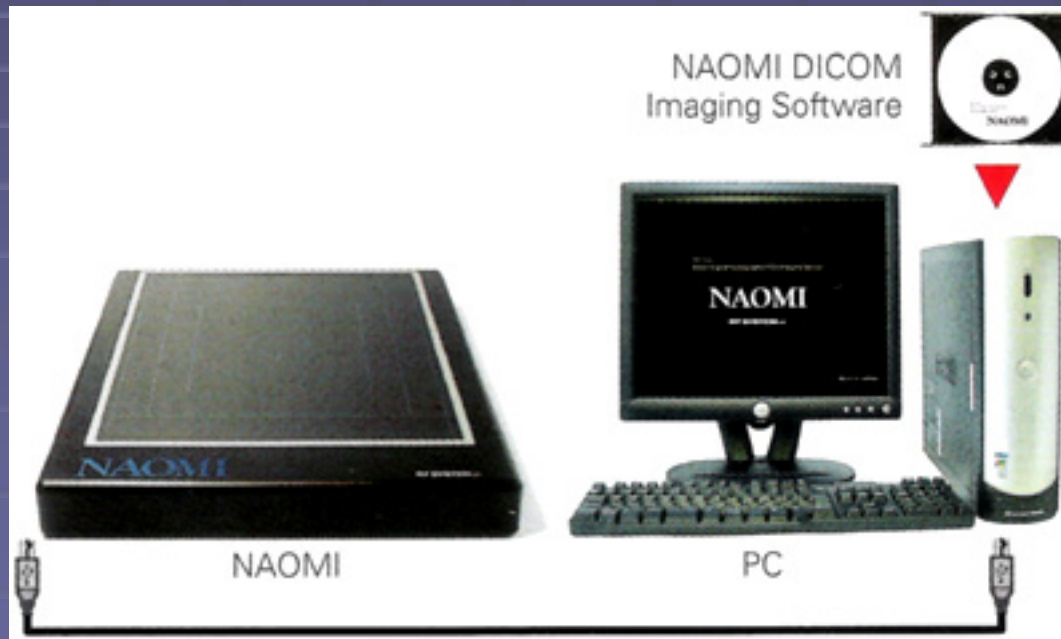


# SETUP:

Naomi retrofits your existing X-ray equipment with no office modifications.

Plug and Play for instant set up: USB 2.0 cable and regular AC adapter

Now you can start taking digital images.



# How it works:

- Just connect the USB cable to your PC
- Open NAOMI software and just click on icon before the exposure.
- Just few seconds and acquire the image with excellent resolution.



# ADVANTAGES

- Completely eliminates "LABOUR HOURS" associated with X-ray film processing.
- Only few seconds to acquire images.
- No more storage space and supplies purchases such as film, cassettes, chemicals, envelopes.
- No more hassle with labeling and storing X-ray films. Digitalization in X-ray with NAOMI requires no storage space and it allows you to store digital X-ray images in hard disk drive, CD-ROM, and any memory cards through a computer.



# Why choose NAOMI?

**PRICE:** Low cost for the best digital image.

**VERSATILITY:** Just plug and play, compact system. No wiring needed. Works with your existing X-ray equipment.

**EASY OF USE:** Doctor/user friendly software, instant review of image, simple manipulation.

**MAINTENANCE FREE:** Just keep the sensor clean.



# NAOMI SPECIFICATIONS

Method : Imaging Sensor and Scintillator

Sensor Structure : CCD

Scintillator: 450 x 362

Removal Grid : N/A

Pixel Pitch : Horizontal 72 urn x Vertical 56 um

Resolution : 7872 x 7680 (60.45 mega pixels)

Active Area Size : max 17.7 x 13.8 (inch) / 450 x 352 (mm)

Data Output: DICOM / BMP /JPEG / PNG /GIF

Operating Temperature : 59 - 95 degrees F (15 - 35 degrees  
(Humidity : 35-75%RH)

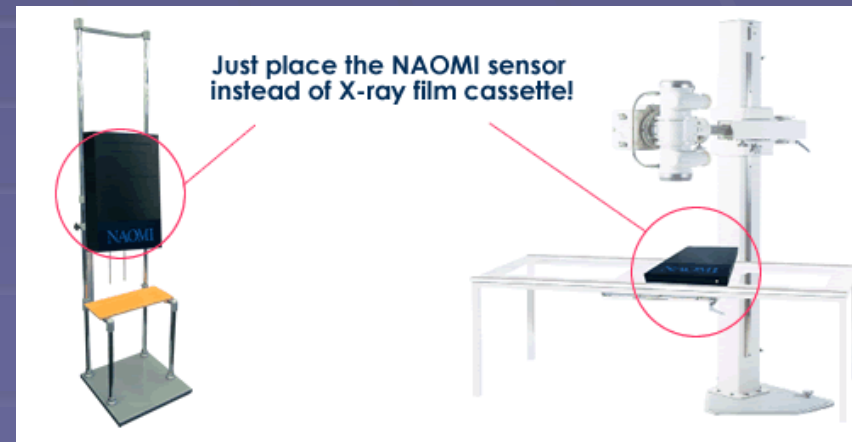
Power Adapter: AC Adapter(12V/12.5A)

Power Consumption : 100W

Dimensions : 18.9 x 23.2 x 2.4 in

Weight 21.8 (lb)/9.9 (kg)

Available also in 11x14 and 8x10



# Product Comparison

## CANON

Resolution: 5.9 mega pixel

Acquisition time: 4-8 sec.

Data Output: Option

Price: \$100K

## NAOMI

60 mega pixel

5 sec.

All formats are possible and  
integrated

\$38K

## SOUND TECHNOLOGIES

7.3 mega pixel

4-8 sec.

Option

\$90K

## INC-INDEXX

7.8 mega pixel

4-8 sec.

Option

\$90K

# NAOMI

## Digital Solution has arrived for private practice doctors

Our competitive price compared to other CR/DR systems.

Versatility with existing X-ray equipments.

High sensitivity and High resolution

Noise reduction

Richly enhanced grayscale

240 CCD sensors. Advanced image processing technology.

Most DR systems employ flat panel with amorphous silicon instead we offer high quality at low cost thanks to our radiography sensors.



# Apply today for a video online

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