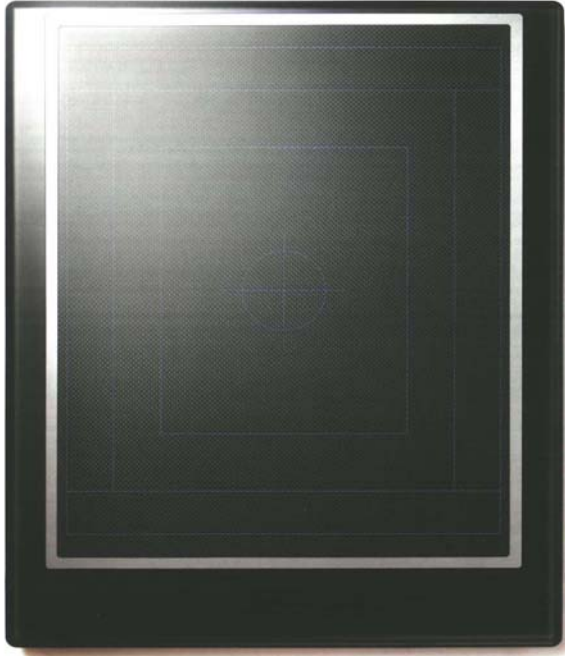


# Specification

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|                       |  |
|-----------------------|--|
| Method                | Imaging Sensor Scintillator                          |
| Sensor Structure      | CCD (192)  |
| Scintillator          | 450 x 352 (GOS)                                      |
| Removal Grid          | 178 Liner / inch , 12:1 Ratio                        |
| Pixel Pitch           | Horizontal 7.2 um x Vertical 5.6 um                  |
| Resolution            | 7872 x 6144 (48.35 mega pixel)                       |
| Spatial Resolution    | 3.7-4LP / mm   |
| Contrast              | 12 bit   |
| Active Area Size      | max 17.7 x 13.8 (inch) / 450 x 352 (mm)              |
| Data Output           | DICOM / BMP / JPEG / PNG / GIF                       |
| Dicom Worklist        | Yes  |
| Operating Temperature | 59-95 degrees F (15-35 degrees C) (Humidity 35-75 %) |
| Power Adapter         | AC Adpapter (12V / 12.5A)                            |
| Power Consumption     | 100W   |
| Dimension             | 18.6 x 23.2 x 2.4 (inch) / 480 x 590 x 62 (mm)       |
| Weight                | 21.8 (lb) / 909 (kg)                                 |

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## Accessories



carrying case



USB cable



AC Adapter

## Recommended operation environment

|                  |                                    |
|------------------|------------------------------------|
| Operating System | Windows 2000 / XP / Vista          |
| CPU              | Intel 2GHz or higher               |
| Memory           | 2GB or more recommended            |
| HDD              | 40GB or more                       |
| Monitor          | XGA size (1024 x 768 Pixel min)    |
| Peripheral       | DVD / CD-ROM drive<br>USB 2.0 port |