



BRSInnovations



ORAMA II Portable Direct Radiography Imaging System 14" x 17" DR Panel

Logos Imaging's **ORAMA II** is their latest Direct Radiography (DR) imaging system. The 14"x17" **ORAMA II** offers the same excellent resolution and sensitivity as our other DR systems, in an imager designed for higher kV X-ray machines. The **ORAMA II** panel also offers the smallest bottom border available in competitive 14x17 flat panel imagers.

As with all Logos DR systems, the **ORAMA II** is fully portable and field ready. From any of the three carrying case options, the system can be deployed in less than five minutes and has an on target weight of under 19 pounds, excluding the X-ray source.

SPECIFICATIONS

- ▶ **Detector Type:** Amorphous Silicon with TFT, Gadox Scintillator
- ▶ **Detecting Area:** 16.7" x 14.1, (42.3 x 35.8 cm)
- ▶ **Pixel Resolution:** 3328 x 2816 pixels
- ▶ **Pixel Pitch:** 127µm
- ▶ **Pixel Depth:** 14bits
- ▶ **Dimensions (Panel Only):** 18.7" x 15.7" x 0.7" (47.5 x 40.0 x 1.8 cm)
- ▶ **Weight (Panel Only):** 11.7 lbs (5.3 kg)
- ▶ **Bottom Border:** 0.31" (8 mm)



ORAMA II - Portable DR Imaging, the smallest bottom border on the market



Logos Imaging Application software is intuitive allowing users to quickly and easily see what they need



Man portable system; full system contained in a single ruggedized case