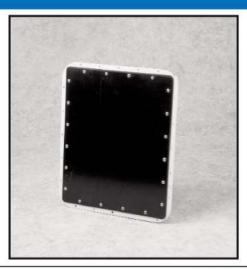
# PaxScan® 2520XI/V Amorphous Silicon Digital X-Ray Imager



#### **Product Description**

The PaxScan 2520XI/V is a second-generation X-ray imager designed for high-speed fluoroscopic and radiographic imaging. Based upon the new Gigabit Ethernet interface standard, images are displayed instantaneously on a user-supplied workstation or laptop fitted with the appropriate Gigabit controller chipset. The lightweight aluminum housing is shock and water-resistant.

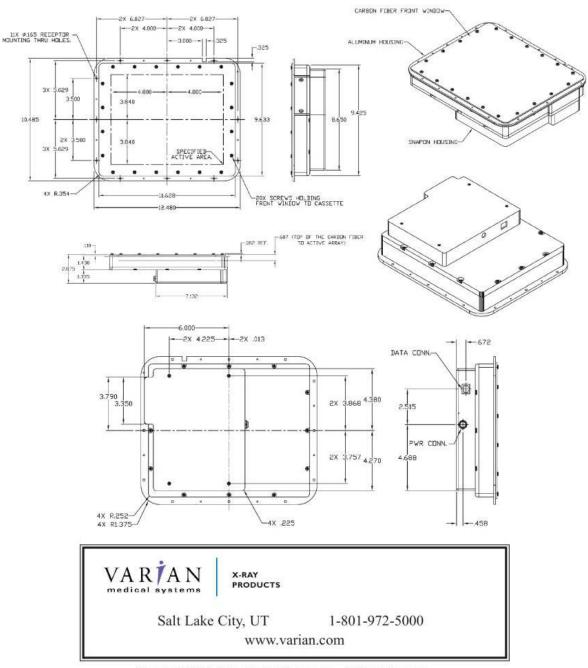
## **Technical Specifications**

Receptor Type Amorphous Silicon	Software
Conversion Screen	The software release includes ViVA <sup>TM</sup> , a basic application for image acquisition and viewing on an end-user workstation or laptop running
Pixel Area Total 19.5 (h) x 24.4 (v) cm (7.68 x 9.6 inch) Active 19.3 (h) x 24.2 (v) cm (7.60 x 9.49 inch)	Microsoft® Windows™. The developer's software package includes a "Virtual Command Processor" software interface that performs
Pixel Matrix Total	detector calibration, receptor set-up, image acquisition, and image corrections. ViVA™ includes file translators for .viv, .raw, .jpg, and .bmp formats, Windows® XP compatible.
Pixel Pitch	Environmental
Limiting Resolution	Shock High-shock tolerance
MTF, X-Ray	Water Water-resistant
Energy Range Standard	Temperature Range - Operating
Fill Factor	Humidity - Operating (non-condensing)
Image Capture Intel Pro/1000GT Desktop Adaptor (PCI) (Customer Supplied)	Storage (non-condensing)
Scan Method Progressive	Regulatory
A/D Conversion	U.S
Frame Rate	Mechanical Size
(Workstation dependent)	[31.699 (w) x 26.632 (l) x 7.302 (h) cm]
Data Output/System Interface Gigabit Ethernet	Weight
Power	Housing Material Aluminum
Power Input	Sensor Protection Material
Power Output	Carbon fiber plate (2.5 mm thick) and aluminum
Rating 1.35 A max. @ 115 Vac, 60 Hz	
Size	



### Drawings are for reference only

#### Dimensions are in inches



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