



# VIVIX-S 1717V

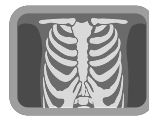
Wide and Slim Wired Flat Panel Detector for Digital Radiography



Stable and reliable AED



Easy installation (cassette tray)



High image quality



Fast booting time



Efficient workflow



# VIVIX-S 1717V

Wide and Slim Wired Flat Panel Detector for Digital Radiography



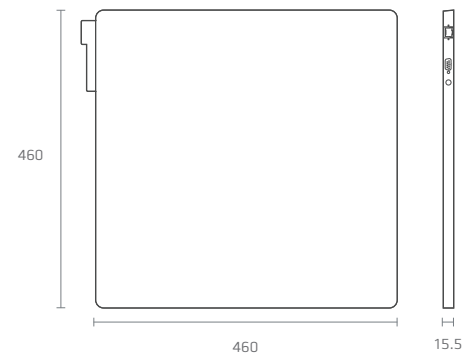
## Product



## Features

- \* 17"X17" fixed cassette size tethered panel
- \* Stable and reliable AED (Automatic Exposure Detection)
- \* Fast booting time: 15 seconds
- \* Robust mechanical structure
- \* 16 bit analog-to-digital conversion

## Drawing



## Technical Specifications

Model Name	FXRD-1717VA	FXRD-1717VB
Technology	a-Si TFT with PIN diode	
Scintillator	CsI:Tl	Gd <sub>2</sub> O <sub>2</sub> S:Tb
Pixel Pitch	140 μm	
Spatial Resolution	3.5 lp/mm	
Pixels	3,072 x 3,072 pixels	
Image Size	430.08 mm x 430.08 mm	
Grayscale	16 bit	
Energy Range	40 – 150 kV	
X-ray Generator Interface	Automatic Exposure Detection, External Line Trigger	
Data Interface	Gigabit Ethernet (1000BASE-T)	
Image Acquisition Time	2 sec	
Dimensions	460 mm x 460 mm x 15.5 mm	
Weight	4.5 kg	
Operating Environment	10°C to 35°C 30 % to 85 % RH (non-condensing)	

\* Specifications are subject to change without prior notice.