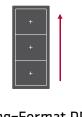
## MCDLINK VIVXI-S

Long Format Flat Panel Detector





a **VIEWORKS** company



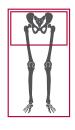
Long-Format DR



Short Scan Time



Full Spine Scan



Multi-Scan Mode



Stable and Reliable AED (Automatic Exposure Detection)

## **Features**

Long and wide active area of 17"x51"

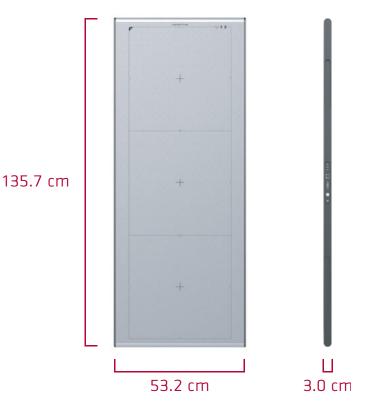
High spatial resolution with 140µm pixel array

Short scan time (<10s) and fast image acquisition time (10s)

Multi-scan mode is available (full area scan and partial area scan)

Stable and reliable automatic exposure detection (Anytime™)

Various applications such as General Radiography, Orthopedic and Chiropractic X–ray systems



FXRD-1751SB			
Technology	a–Si TFT with photodiode		
Scintillator	Gd2O2S:Tb		
Pixel Pitch	140μm		
Spatial Resolution	3.5 lp/mm		
Grayscale	16 bit		
Scan Time	Less than 10s		
Image Acquisition Time	8s		
Recommended Cycle Time	15s		
Data Interface	Gigabit Ethernet		
X-ray Generator Interface	Line trigger: DR trigger mode • Auto trigger: AED mode		
Dimensions	135.7cm x 53.2cm x 3.0cm		
Weight	19.7kg		
X–ray Voltage Range	40 – 150 kVp		
Power	DC24V, 3.0A		
Image Size	17" x 51" (43cm x 129cm)	17" x 34" (43cm x 86cm)	17" x 17" (43cm x 43cm)
Pixels	3072 x 9216	3072 x 6144	3072 x 3072

<sup>\*</sup> Specifications are subject to change without prior notice.