

The Portable Solution

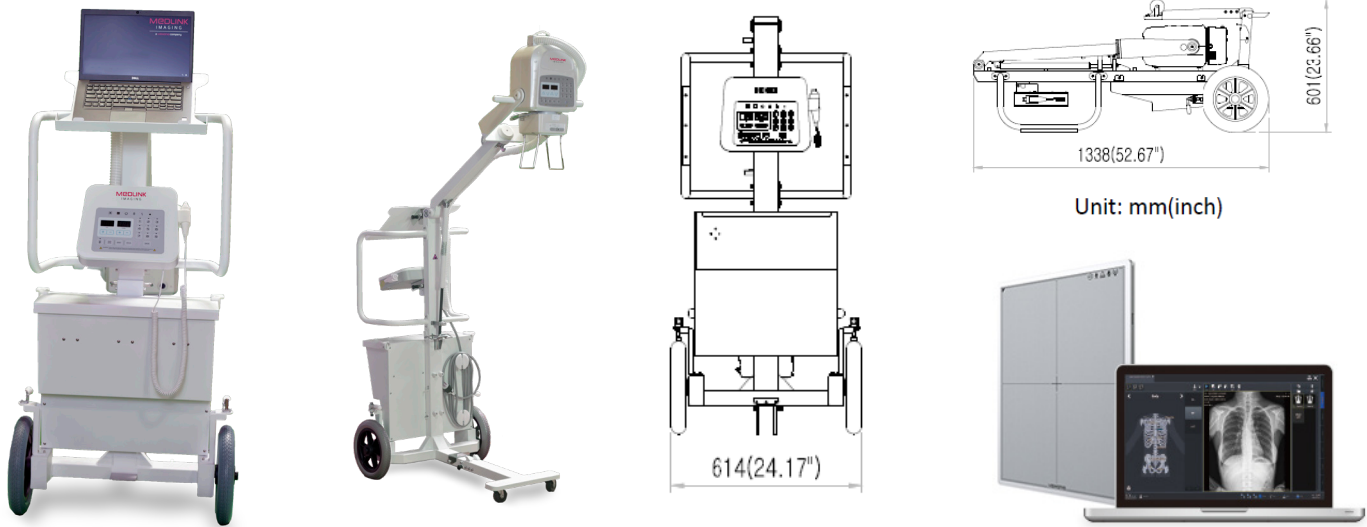
JADE Mobile



MEDLINK IMAGING
a vieworks company

The JADE Mobile Solution

JADE is a powerful, innovative, highly versatile portable X-ray system suitable for a variety of clinical uses. With a simple, easy-to-use operator console, two-step foldable stand and auto lock system, JADE is one of the most user-friendly portable X-ray systems on the market today. When combined with the award winning VIVIX-S 3643VW panel, an unparalleled pre-packaged mobile digital diagnostic system was created.



JADE Unit Features

- 4kW High Frequency X-ray Generator
- Maximum 120kVp / 0.1 ~250mAs
- 0.001 to 10 sec Exposure Time Range
- 119 lbs including X-ray unit, collimator and stand
- Maximum height of 7' 5"
- Collimator with 30 second LED lamp timer
- Exposure Hand Switch with 15' cord length
- Foldable, two-step stand
- Vehicle loadable
- Wheel lock
- Automatic tube arm lock at any angle
- User Programmable APR (up to 9 APR settings)
- Dual Focal Spot of 0.5/1.5mm
- USB interface & Bluetooth
- 18 month Manufacturer Warranty

3643VW Panel Features

- Model FXRD-3643VAW
- General Radiography Application
- Anytime- Stable & Reliable AED
- 14" x 17" (35.8cm x 43cm) Image Size
- 2560 x 3072 pixel size
- 16 bits Grayscale
- Lithium Ion 3400mAh battery x 2 (14 h)
- Scintillator: CsI (Cesium-Iodide)
- X-Ray Voltage Range: 40 – 150kVp
- Dimensions (HxWxD): 38.4cm x 46cm x 1.5cm
- Inside AP- Fast Wireless Communication
- IP67 Water and Dust Resistant
- Dell Latitude Acquisition Station Laptop
- VXvue with PureImpact Viewer Software
- 5 year Panel Manufacturer Warranty

JADE Mobile

High Frequency Portable Solution with 1417VW Wireless Csl DR Panel

SPECIFICATIONS:

JADE System

• Constant potential kW rating	4.0
• Type	Microprocessor controlled High Frequency Inverter
• kVp range	40 to 120 kVp
• mA Range	10 to 100mA, 11 Step(10,12.5,16,20,25,32,40,50,64,80,100mA)
• Exposure time range	0.001 - 10 seconds
• mAs range	0.1 - 250 mAs, 35Step (in 25% Steps)
• X-ray Tube Type	Stationary Anode
• Dual Focal Spot Size	.05 / 1.5 mm
• X-ray switching frequency	100 kHz
• Power Cord Length	15 feet
• Control	2 Point Control (kV, mAs)
• Anatomical Programs	Preprogrammed 9 APR data - User Programmable
• Collimator	Manual with 19W LED Lightsource and 30 second LED lamp timer
• Stand	Foldable, two-step, vehicle loadable with wheel lock
• Tube Arm	Automatic tube arm lock at any angle
• Weight	119lbs including X-ray unit, collimator and stand
• Manufacturers Warranty	18 months

VIVIX-S VW DR Panel and Laptop

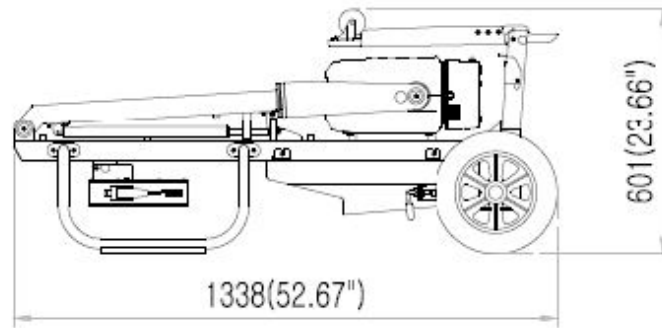
• Panel Model / Application	FXRD-3643VAW (VIVIX-S 3643VW)
• Technology	a-Si TFT
• Image Size	14 x 17 inches (35.8cm x 43.0cm)
• Pixel Pitch	140um
• Pixels	2560 x 3072 pixels
• Image Acquisition Time	3 sec.
• Grayscale	16 bits
• X-ray Generator Interface	Auto trigger: AED (Automatic Exposure Detection) Mode
• Dimensions (HxWxD)	38.4cm x 46cm x 1.5cm
• Laptop	Dell Latitude
• Communication	Inside AP-Wireless Communication
• Software	VXvue PureImpact Acquisition Viewer Software
• Manufacturer Warranty	5 years on Panel; 3 years on Laptop

****All prices, terms and conditions are are subject to
change without notice**

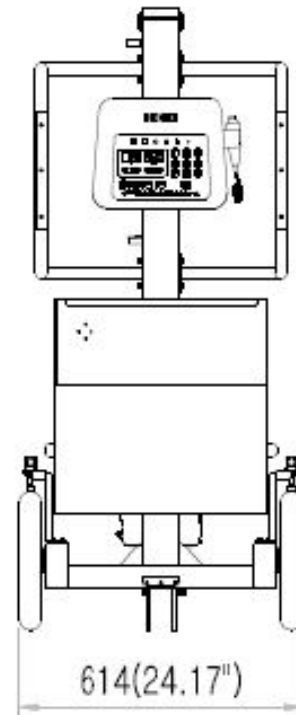
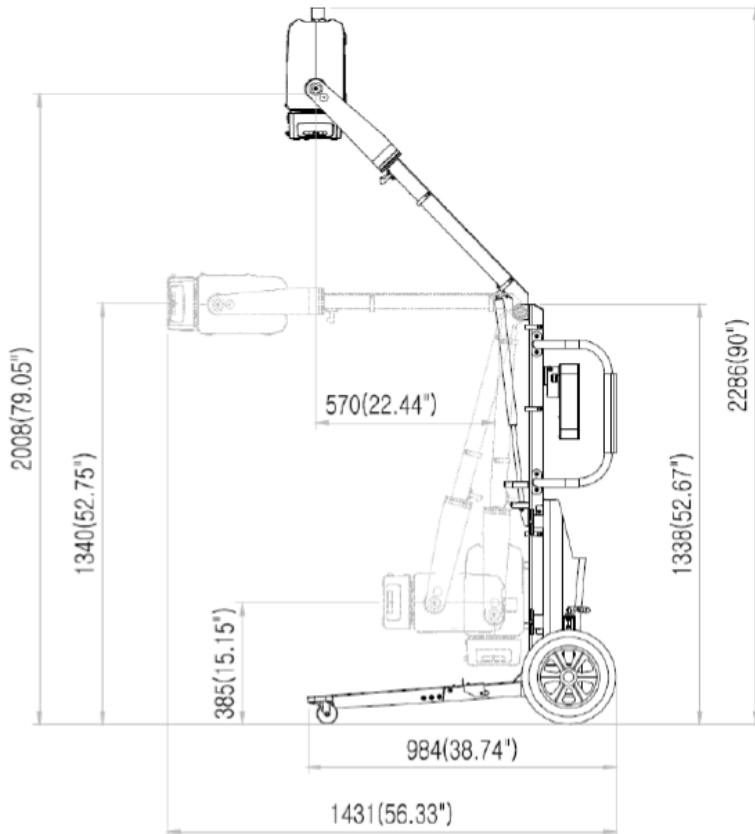
JADE Mobile

High Frequency Portable Solution with 1417VW Wireless Csl DR Panel

DIMENSIONS:



Unit: mm(inch)



Distributed By:

MEDLINK
IMAGING

1 Chapin Road, Unit 3, Pine Brook, New Jersey 07058
For more information visit: www.medlinkimaging.com/jademobile

a viewworks company