



## SRI DIGITAL SYSTEMS

# MADE TO MATCH OUR PORTABLES. PERFECTLY.

Genuine SRI digital systems are engineered to work seamlessly with our SR-130 and PowerMax 1260.

An SRI digital system is the perfect compliment to our extremely popular and dependable portable systems, the SR-130 and PowerMax 1260. The benefits of choosing an authentic SRI digital system has many unique benefits only available with a complete SRI imaging solution.

All of our digital systems are equipped with a high quality, 14" x 17" wireless digital panel for excellent image quality with low x-ray dose and fast exposures.

Additionally, our proprietary, advanced imaging software features easy archive, print and send tools built in, for a seamless imaging experience.

To create a true portable imaging environment, the laptop computer stores away along with a "tilt out" panel storage cabinet. These unique features allow for easy and safe transportation of both the digital panel and grid adapter.

## SRI DIGITAL SYSTEMS PRODUCT FEATURES

- Turn key digital solution
- Genuine SRI-approved components
- Factory installed digital system or DR-ready
- Aesthetically superior storage of laptop and panel (no additional modifications required)
- Concealed housing with power for included wireless router and laptop power supply
- Not an aftermarket upgrade
- Full warranty from SRI (with purchase of full digital system)
- No need to contact multiple vendors for service



**sri**  
source-ray, inc.

IMAGING IS EVERYTHING

# MODEL SR-130 SPECIFICATIONS



|                        |  |   |                   |
|------------------------|--|---|-------------------|
| <b>GENERATOR</b>       | High frequency resonant inverter - 3.0 kW  | <b>COLLIMATOR</b>   | Collimare CP-24-C |
| Input Voltage          | 115/230VAC, 50/60Hz  | Laser Crosshairs  | Center Locator    |
| kVp Range              | 40 - 100 kVp, adjustable in 1 kV increments - closed loop regulation                 | Tape Measure  | SID Measurement   |
| mA Range               | Fixed, 15 mA and 30 mA - closed loop regulation                                      | Inclinometer  | Angle Measurement |
| mAs Range              | 0.15 - 120   | <b>TRAVEL STAND</b>   |                   |
| Exposure Time          | 0.01 - 4.00 seconds  | Min. F/S to Floor   | 13" / 33 cm       |
| Indicators             | Digital display of kVp, mAs and Time. X-Ray, Ready, mA Station and Fault indicators. | Max. F/S to Floor   | 78" / 198 cm      |
| <b>EXPOSURE SWITCH</b> | Detachable two-position  | Hor. Ext. of F/S  | 21" / 53 cm       |
| <b>X-RAY TUBE</b>      | Stationary Anode 110 kVp   | Hor. Rotation   | 200°              |
| Filtration             | 2.7 mm al minimum  | Tube Rotation   | 270°              |
| Target Material        | Tungsten   | <b>SYSTEM WEIGHT</b>  | 100 lbs. / 45 kg  |
| Anode Capacity         | 45,000 HU Storage  | Specifications are subject to change without notice. Names of companies and/or products appearing in this document are trademarks and /or registered trademarks for their respective companies.<br><b>(Complies with CFR 21 Subchapter J)</b> |                   |
| Focal Spot             | 1.0 mm   |   |                   |
| Target Angle           | 15°  |   |                   |

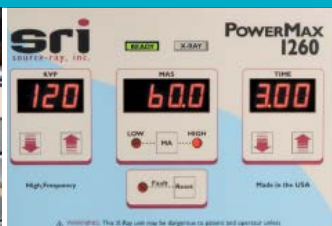


Built in power supply for Laptop and Router



Convenient Tilt-Out Storage for Digital Panel and Grid Adapter

# MODEL PowerMax 1260 SPECIFICATIONS



|                        |   |   |                       |
|------------------------|---|---|-----------------------|
| <b>GENERATOR</b>       | High frequency resonant inverter  | <b>COLLIMATOR</b>   | Collimare CP-100-24-C |
| Power                  | 3.0 kW across full range  | Laser Crosshairs  | Center Locator        |
| Input Voltage          | 110 - 230 VAC 50/60 Hz  | Inclinometer  | Angle Measurement     |
| kVp Range              | 40 - 120 kVp, adjustable in 1 kV increments - closed loop regulation, Power Factor Correction | Tape Measure  | SID Measurement       |
| mA Range               | Adjustable, 15 mA - 60 mA -closed loop regulation   | <b>MODEL SR-1260 TRAVEL STAND</b>   |                       |
| mAs Range              | 0.125 - 200   | Min. F/S to Floor   | 13" / 33 cm           |
| Exposure Time          | 0.01 - 3.33 seconds   | Max. F/S to Floor   | 78" / 198 cm          |
| Indicators             | Digital display of kVp, mAs and Exposure Time X-Ray, Ready, mA Station and Fault indicators   | Hor. Ext. of F/S  | 21" / 53 cm           |
| <b>EXPOSURE SWITCH</b> | Detachable two-position   | Hor. Rotation   | 200°                  |
| <b>X-RAY TUBE</b>      | Stationary Anode 130 kVp  | Tube Rotation   | 270°                  |
| Filtration             | 4.3 mm al minimum @ 120kVp  | <b>SYSTEM WEIGHT</b>  | 110 lbs. / 50 kG      |
| Target Material        | Tungsten  | Specifications are subject to change without notice. Names of companies and/or products appearing in this document are trademarks and /or registered trademarks for their respective companies.<br><b>(Complies with CFR 21 Subchapter J)</b> |                       |
| Anode Capacity         | 45,000 HU Storage   |   |                       |
| Focal Spot             | 1.2 mm  |   |                       |
| Target Angle           | 15°   |   |                       |



Water Tight Housing for Wireless Router



Slide-Out Laptop Tray for Optimal Viewing Angle



Splash-Proof Panel Holder and Grid Adapter Included

# DIGITAL SYSTEMS TECHNICAL SPECIFICATIONS



## HIGH QUALITY (14" X 17") FLAT PANEL WIRELESS DETECTOR

- DetectorType: Amorphous Silicon (a-Si)
- Scintillator: Cesium
- Pixel Size: 139 or 150 microns

## ON-BOARD LAPTOP COMPUTER

- Integrated Fold-Away Design
- Intel® Core™ i5 (460M)
- 14.1" WXGA+Anti-Glare LED Display
- 8GB DDR3 SDRAM
- 128GB SSD Hard Drive
- DVD-ROM, DVD+/-RW

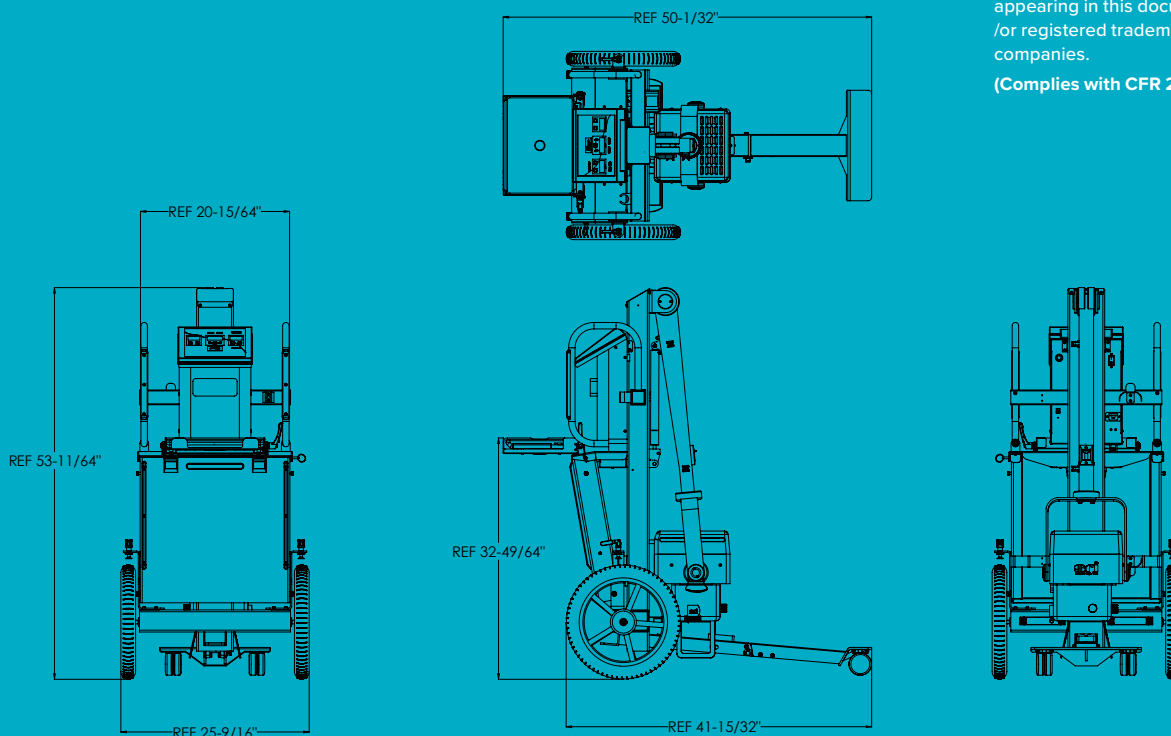
## ADVANCED IMAGING SOFTWARE

- Window Level
- Rotate
- Repeat reject
- Patient ID
- Body region
- Modality work list software
- Technique Chart
- Image Preview
- Archive
- DICOM Print
- DICOM Store

## PANEL/GRID ADAPTER STORAGE BOX

- Easy access integrated design
- Panel & grid holder protection
- Grid adapter, 6:1, 10:1 line grid

## DIAGRAMS



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(Complies with CFR 21 Subchapter J)

ISO 13485:2016 Certified

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