

# DR <sup>14x17</sup> Wizard EZ

## 14"x17" Wireless DR Flat Panel System

High-performance, cassette-sized flat panel with both wired and wireless functionalities.



### Extended Battery Life

Battery stands by for at least 10 hours.



### Fast, High-Quality Images

Unique wireless communication protocol ensures fast and reliable transmission of full resolution images within 2.5 seconds.



### Enhanced AED®

Highly sensitive AED function, the detector can be easily connected to and synchronized with any kind of generator.

### ABOUT

### Diagnostic Imaging Systems

Diagnostic Imaging Systems (DIS) has been providing quality imaging products at the best possible possible prices since 1983. DIS products are specifically tailored to match all your practice needs.



**DIAGNOSTIC  
IMAGING SYSTEMS**

QUALITY | INTEGRITY | VALUE...privately owned since 1983

[www.vetxray.com](http://www.vetxray.com)

Contact us:

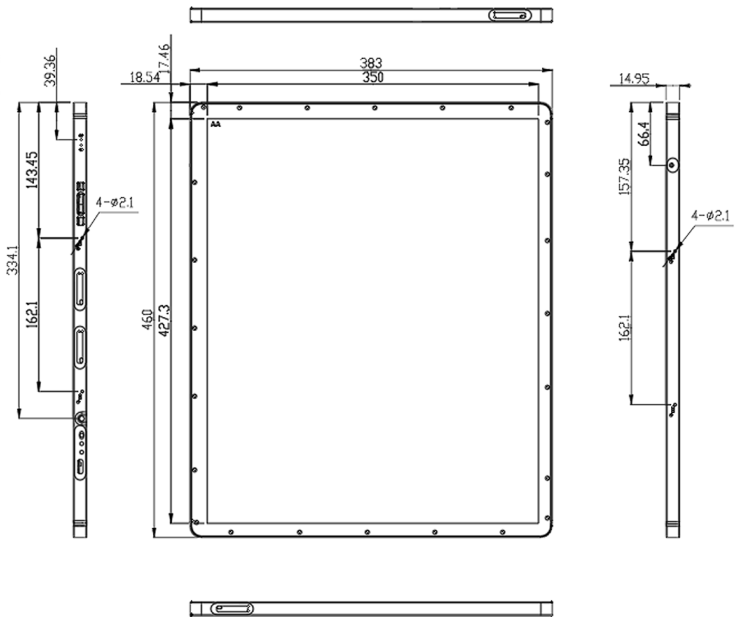
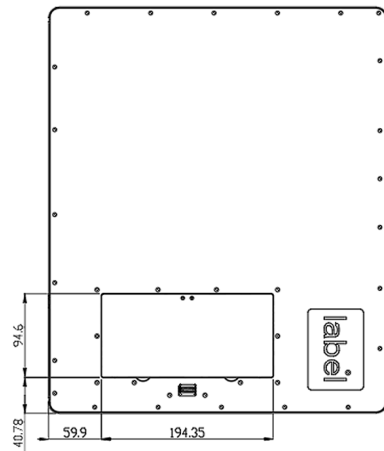
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2325 E. Saint Charles St.  
Rapid City, SD 57703



# DR **14x17** Wizard **EZ**



## Specifications

Conversion Screen (Scintillator)	CsI
TFT Panel	a-Si
Pixel Pitch	139 μm
Image Data (AD conversion)	Pure 16 bit
Image Resolution	2,500 x 3,072
Image Size	14" x 17"
Minimum Detectable Dose	14nGy
Maximum Linear Dose	110 μGy
Spatial Resolution	3.6LP/mm
X-Ray Voltage Range	40 ~ 150kVp
Image Acquisition Time	2.5s
Data Interface	GigE/802.11ac
Battery Standby Time	10H(optional)
Adapter Input	AC100-240V, 50-60Hz
Adapter Output	DC24V, 60W
Power Dissipation	20W
Dimensions	15.08" x 18.11" x 0.59"
Weight	6.834 lbs
Operating Environment	5-35°C, 10-75%RH
Water Tightness	IP54



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