

THE X-RAY SYSTEM FOR HIGH MIX/LOW VOLUME MANUFACTURING

TruView™ Fusion X-Ray System

Proudly designed and made in USA



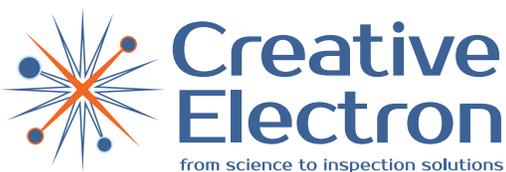
TruView™ Fusion A

The TruView™ Fusion is the most flexible x-ray machine in the market today. Built as a powerful platform that can be configured in 6 different ways, the TruView Fusion™ adapts to your application. This unique flexibility makes the TruView™ Fusion the right tool for a wide range of jobs - from automated PCB inspection to failure analysis to non-destructive testing.

ONE PLATFORM | SIX POWERFUL CONFIGURATIONS

Contact us today for a free
evaluation of your samples

TruView™ Fusion B



TOLL FREE: 866.953.8220

VISIT US ONLINE: www.creativeelectron.com

TruView™ Fusion C



Conveyor belts sold separately ^d

TECHNICAL SPECIFICATIONS:

X-ray Source: 80kV, 90kV, 130kV, or 150kV

Spot Size: Microfocus

System Resolution: Final image resolution depends on sample

X-ray Sensor: 3" x 4" or 5" x 6" (A,B,C,R,X) 14-bit flat panel
12" x 10" or 17" x 17" (S) 16-bit flat panel

Sample Manipulation: Fully automated X, Y, Z, and x-ray sensor tilt. Sample rotation and Stage Rotation available as options.

(A,B,C,D,R,X)

System Dimensions: 48" x 36" x 65" (A,B,C,D,R,S)
96" x 36" x 65" (X)

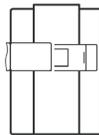
Max. Visible Area: 20" x 20" (A,B,C,D,R,S)
48" x 20" (X)

Included Software: TruView 6 Software. Please check TruView App Store for available applications.

Included Computer: PC with Windows OS, fully networkable

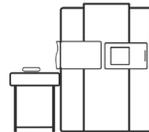
Safety: FDA compliant and CE certified. Cabinet fully shielded with multiple interlocks, keyed start switch, and emergency stop switch. Certified to operate worldwide

CONFIGURATIONS:



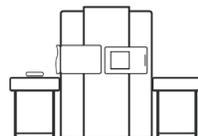
TruView™ Fusion A

Load and unload your samples using the front door in the system. Fully automated motion system.



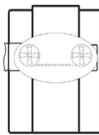
TruView™ Fusion B

Load and unload your samples automatically using an integrated conveyor belt on a single side of the system.



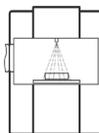
TruView™ Fusion C

Your samples travel through the x-ray system using an integrated conveyor belt. Load and unload from both sides of the system.



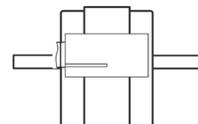
TruView™ Fusion R

Automated inspection of components in tape and reel. A must have for component inspection and counterfeit detection.



TruView™ Fusion S

Source on the top of the system and a large flat panel detector on the bottom, allowing your samples to lay right on top of the sensor. Ideal for NDT applications.



TruView™ Fusion X

Side boxes expand the total inspectable area of the TruView™ Fusion to 20" x 48".