

# Interactive Touchscreen Solutions, Inc.

## Model #: 24FP-EK

Size: 24.0" diagonal  
Type: a-si TFT/PVA  
Aspect ratio: 16 x 10

Useful Screen Area: Horizontal 20.4" X Vertical 12.8"

1920 x 1200 resolution

Colors: 16.7 million with dithering

Brightness: 300 cd/m<sup>2</sup> (typical)

Response time: 6 msec (typical)

Viewing Angle: Horizontal 178°  
Vertical 178°

Contrast Ratio: 1000:1 typical

Input Video Signal Connector: 15 pin D-sub; DVI-D; AV (CVBS)  
S-video; Component 720p/1080i/1080p at 50/60 Hz  
HDMI 720p/1080i/1080p at 50/60 Hz

Power Consumption: 130 W

Temperature: Operating: 10°C to 40°C  
Storage: -20°C to 45°C

Humidity: Operating: 10%-80%  
Storage: 5%-95% noncondensing

Weight: 25 lb (11.4 kg)

Backlight lamp life: typical 50,000 hours

