

# Interactive Touchscreen Solutions, Inc.

## Model #: 46FP-ED

Size: 46.0" diagonal

Aspect ratio: 16 x 9

1920 x 1080 resolution

Colors: 16.7 million

Brightness: 405 nits

Response time: 6.5 msec

Viewing Angle: Horizontal:  $\pm 89^\circ$  or  $178^\circ$  total  
Vertical:  $\pm 89^\circ$  or  $178^\circ$  total

Contrast Ratio: 3500:1

Input Video Signal Connector: Female DE-15 for Analog VGA  
HDMI Type A receptacle for HDMI

Power Supply: Internal AC

Temperature: Operating:  $0^\circ\text{C}$  to  $40^\circ\text{C}$  ( $32^\circ\text{F}$  to  $104^\circ\text{F}$ )  
Storage:  $-20^\circ\text{C}$  to  $50^\circ\text{C}$  ( $-4^\circ\text{F}$  to  $122^\circ\text{F}$ )

Humidity: Operating: 20-80%  
Storage: 10-90%

Weight: without computer module: 82 lb (37.2 kg)  
with computer module: 87.7 lb (39.8 kg)

Backlight lamp life:  
Typical 50,000 hours to  
half brightness

