

Interactive Touchscreen Solutions, Inc.

Model #: 42FP-ED

Size: 42.0" diagonal

Aspect ratio: 16 x 9

Useful Screen Area: Horizontal 36.6" X Vertical 20.6"

1920 x 1080 resolution

Colors: 16.7 million

Brightness: 700 nits

Response time: 6.5 msec

Viewing Angle: Horizontal: $\pm 89^\circ$ or 178° total
Vertical: $\pm 89^\circ$ or 178° 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°C to 40°C (32°F to 104°F)

Storage: -20°C to 50°C (-4°F to 122°F)

Humidity: Operating: 20-80%

Storage: 10-90%

Weight: without computer module: 74.7 lb (33.9 kg)
with computer module: 80.5 lb (36.5 kg)

Backlight lamp life:

Typical 50,000 hours to
half brightness

