

# 46" Widescreen LCD Display Universal Open Frame Mounting Model: iOP-W4600



## Display Benefits

- 46" widescreen LCD with Full HD 1080p resolution
- Green LED-backlit panel technology
- Rugged construction against external impact
- Standard with HDMI, DVI-D, VGA, S-Video, RCA, Audio & remote controller

## Options

- 3G / HD / SD-SDI Broadcast-grade input
- MCS Multi-display control solution
- MIL-type or lockable connector
- TV - Analog

## Standard I/O



## Specifications:

LCD Panel	
LCD Manufacturer	Samsung
Size (diagonal)	46" Widescreen TFT
Max resolution	1920 x 1080
Brightness (cd/m2)	400
Backlight	LED
Colors	16.7 M
Contrast ratio (typ)	4000 : 1
Viewing angle (H/V)	178° x 178°
Active area (mm)	1018 x 573
MTBF (hrs)	30,000
Signal input	HDMI / DVI-D / VGA / S-Video / RCA
Weight	
Net / Gross	50 kgs ( 110 lbs ) / 65 kgs ( 143 lbs )
Mounting	
Universal mount	

Environmental	
Operating	0 to 50°C Degree
Storage	-5 to 60°C Degree
Relative humidity	5~90%, non-condensing
Shock	10G acceleration (11 ms duration )
Vibration	5~500Hz 1G RMS random vibration
Casing Color	
Dark grey ( RAL 7037 )	
Regulatory	
FCC, CE	
Power	
Input	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption	Max. 200 Watt, Standby 20 Watt
Dimensions	
Product	1117 x 74 x 672 mm / 44 x 3.1 x 26.5 inch
Packing	1457 x 216 x 920 mm / 57.4 x 8.5 x 36.2 inch

## Mechanical Drawing

Front View

Side View

Rear View

