

55" Widescreen LCD Display Universal Open Frame Mounting Model: iOP-W5500



Display Benefits

- 55" 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)	55" 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)	1210 x 680
MTBF (hrs)	30,000
Signal input	HDMI / DVI-D / VGA / S-Video / RCA
Weight	
Net / Gross	55 kgs (121 lbs) / 70 kgs (154 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. 220 Watt, Standby 20 Watt
Dimensions	
Product	1312 x 66 x 782 mm / 51.6 x 2.6 x 30.8 inch
Packing	1457 x 216 x 920 mm / 57.4 x 8.5 x 36.2 inch

Mechanical Drawing

