

27" Universal Open Frame LCD

Model: iOP-2700W

Open Frame LCD LED display panel, 27" TFT LCD, 16:9 display, Resolution 1920x1080 with HDMI/DVI-D/VGA/S-Video/RCA



Display Benefits

- 27" widescreen LCD supports Full HD 1080p resolution
- PIP & Picture by Picture viewing efficiency
- 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
- Projected Capacitive (10-point touch)
- 48V or 24VDC power
- MIL-type or lockable connector
- TV - Analog

Basic I/O



Specifications:

LCD Panel	
Manufacturer :	LG
Size (diagonal) :	27" Widescreen TFT
Max resolution :	1920 x 1080
Brightness (cd/m2) :	250
Backlight :	LED
Colors :	16.7 M
Contrast ratio (typ) :	1000 : 1
Viewing angle (H/V) :	178° x 178°
Active area (mm) :	598 x 336
MTBF (hrs) :	30,000
Signal input :	HDMI / DVI-D / VGA / S-Video / RCA
Weight	
Net / Gross :	12.7 kgs (27.9 lbs) / 16.3 kgs (35.9 lbs)
Mounting :	
	Universal mount / VESA 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 :	
	Black (RAL 9005)
Regulatory	
Safety :	FCC & CE certified
Environmental :	RoHS2 & REACH compliant
Power	
Input :	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption :	Max. 200 Watt, Standby 20 Watt
Dimensions	
Product :	696 x 62 x 435 mm / 27.4 x 2.4 x 17.1 inch
Packing :	785 x 175 x 527 mm / 30.9 x 6.9 x 20.7 inch

Mechanical Drawing

