

OP-W55 Universal open frame mounting



Display Benefits

- ▶ 55" 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, Video (RCA), Audio & remote controller

Options

- 3G / HD / SD-SDI Broadcast-grade input
- **MCS** Multi-display control solution
- DC power : 24V / 48V
- MIL-type or lockable connector
- TV - Analog



Basic I/O



Specifications

LCD Panel

- Manufacturer : LG
- Size (diagonal) : 55" Widescreen TFT
- Max resolution : 1920 x 1080
- Brightness (cd/m2) : 350
- Backlight : LED
- Colors : 16.7 M
- Contrast ratio (typ) : 1400 : 1
- Viewing angle (H/V) : 178° x 178°
- Active area (mm) : 1210 x 680
- MTBF (hrs) : 50,000
- Video input : HDMI / DVI-D / VGA / S-Video / Video (RCA)

Speaker :

Built-in Dual Stereo Speakers (10W x 2)

Power Input :

Auto-sensing 100 to 240VAC, 50 / 60Hz

Power Consumption

- Screen on : Max. 230W
- Power saving mode : Max. 9W
- Power button on : Max. 2W

Environmental

- Operating temperature : 0 to 55°C degree
- Storage temperature : -20 to 60°C degree
- Operating humidity : 20~90%, non-condensing
- Storage humidity : 5 ~90%, non-condensing
- Operating altitude : 16,000 ft
- Non-operating altitude : 40,000 ft
- Shock : 10G acceleration (11ms duration)
- Vibration : 5~500Hz 1G RMS random vibration

Casing Color :

Black (RAL 9005)

Mounting :

Universal mount

Regulatory

- Safety : FCC & CE certified
- Environmental : RoHS2 & REACH compliant

Weight

- Net : 40.2 kgs / 88.4 lbs
- Gross : 49.3 kgs / 108.5 lbs

Dimensions

- Product : 1322 x 71.3 x 793 mm / 52 x 2.8 x 31.2 inch
- Packing : 1455 x 212 x 917 mm / 57.3 x 8.3 x 36.1 inch

Diagrams (mm)

Front View

Side View

Rear View

