

OP-W47 Universal open frame mounting



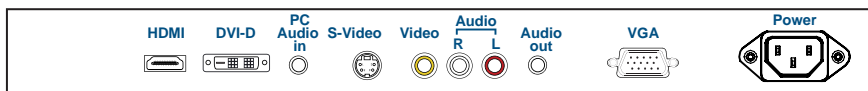
Display Benefits

- ▶ 47" 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 / 125V / 250V
- MIL-type or lockable connector
- TV - Analog

Basic I/O



Specifications

• LCD Panel

- Manufacturer : LG
- Size (diagonal) : 47" Widescreen TFT
- Max resolution : 1920 x 1080
- Brightness (cd/m²) : 350
- Backlight : LED
- Colors : 16.7 M, 8-bit
- Contrast ratio (typ) : 1400 : 1
- Viewing angle (H/V) : 178° x 178°
- Active area (mm) : 1040 x 585
- 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. 130W
- 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 : 30.6 kgs / 67.3 lbs
- Gross : 37.6 kgs / 82.7 lbs

• Dimensions

- Product : 1142 x 64.8 x 686 mm / 45 x 2.6 x 27 inch
- Packing : 1245 x 182 x 788 mm / 49 x 7.2 x 31 inch

Diagrams (mm)

