

### OP-W27 Universal open frame mounting



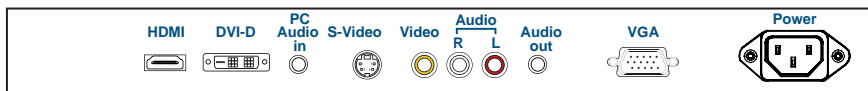
### Display Benefits

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

### Options

- 3G / HD / SD-SDI Broadcast-grade input
- MCS Multi-display control solution
- Projected Capacitive (10-point touch)
- DC power : 24V / 48V / 125V / 250V
- 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/m<sup>2</sup>) : 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
- 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. 44W
- 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 / VESA mount

#### Regulatory

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

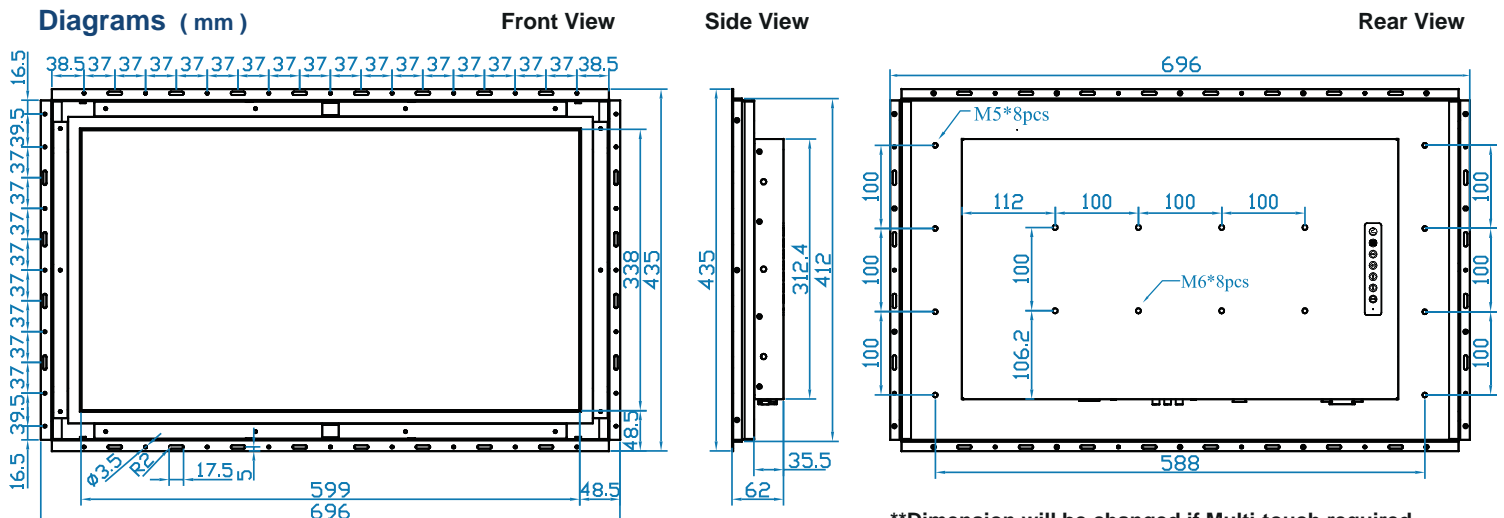
#### Weight

- Net : 12.7 kgs / 27.9 lbs
- Gross : 16.3 kgs / 35.9 lbs

#### 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

### Diagrams (mm)



\*\*Dimension will be changed if Multi-touch required