

ID-42Aw-LED 42" High Resolution Widescreen LCD Panel w/ LED-backlit Display



6mm aluminum front bezel with optional

NEMA 4 / IP65 front protection



REACH

Display Benefits

- ▶ 42" widescreen LCD supports **Full HD** 1080p resolution
- ▶ PIP & Picture by Picture viewing efficiency
- ▶ 6mm aluminum front bezel with protective glass & water proof sealed gasket (Optional)
- ▶ 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
- MC Multi-display control solution
- Projected Capacitive (10-point touch)
- Protective toughened glass
- 48V or 24VDC power
- MIL-type or lockable connector
- TV - Analog

Basic I/O



Specifications

• LCD Panel

Manufacturer :  **LG**

Size (diagonal) : 42" Widescreen TFT

Max resolution : 1920 x 1080

Brightness (cd/m2) : 360

Backlight : LED

Colors : 16.7 M

Contrast ratio (typ) : 1400 : 1

Viewing angle (H/V) : 178° x 178°

Active area (mm) : 930 x 523

MTBF (hrs) : 50,000

Signal input : HDMI / DVI-D / VGA / S-Video / RCA

• Weight

Net : 31.7 kgs (69.7 lbs)

• Mounting :

Wall-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

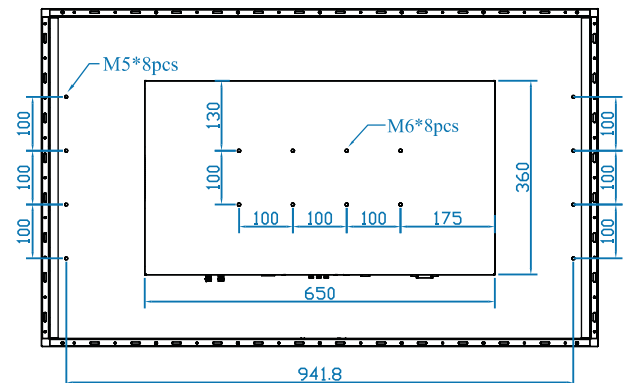
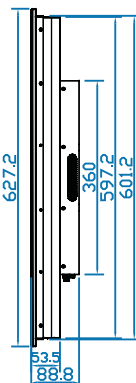
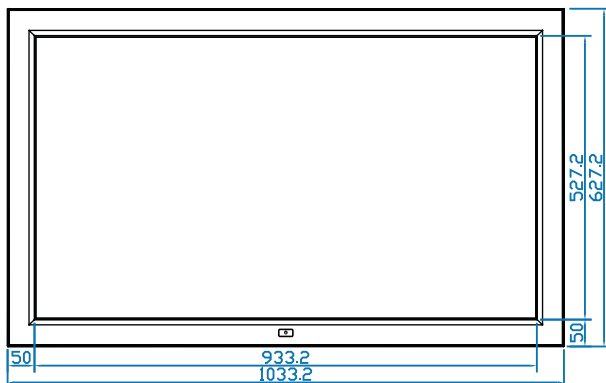
Product : 1033.2 x 88.8 x 627.2 mm / 40.7 x 3.5 x 24.7 inch

Diagrams (mm)

Front View

Side View

Rear View



**Dimension will be changed if Multi-touch required