

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

Universal open frame mounting



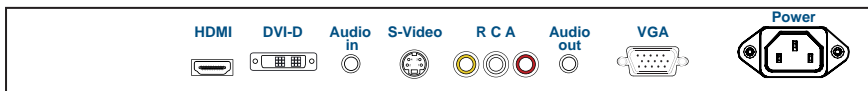
Display Benefits

- ▶ 42" 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
- **MC** 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) :	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 : 26.2 kgs (57.6 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

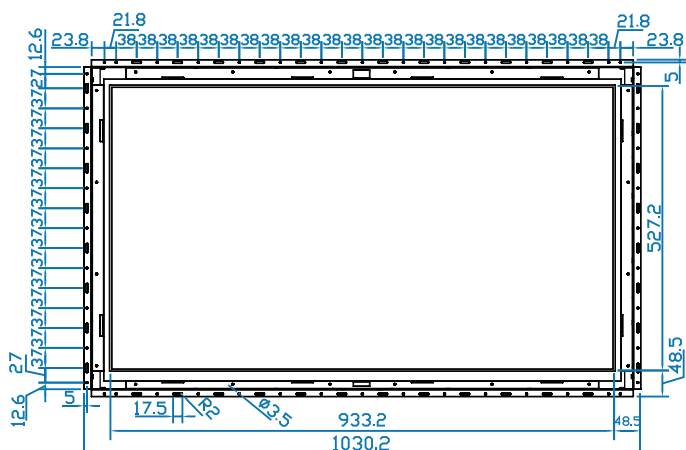
• Power

Input :	Auto-sensing 100 to 240VAC, 50 / 60Hz
Consumption :	Max. 200 Watt, Standby 20 Watt

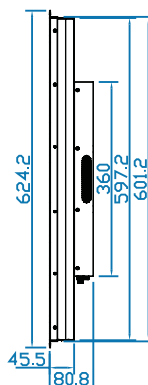
• Dimensions

Product : 1030.2 x 80.8 x 624.2 mm / 40.6 x 3.2 x 24.6 inch

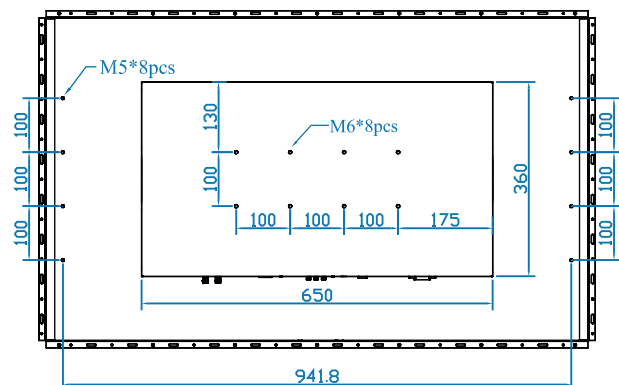
Diagrams (mm)



Front View



Side View



Rear View

**Dimension will be changed if Multi-touch required