

# LD-270

## 27" Industrial Open Frame LCD Monitor

### Features

- Flexible, low cost and high performance
- For industrial, kiosk, gaming, digital signage application
- 27" 16:9 WUXGA TFT LCD display
- VA with wide-view angle
- VESA mount



### Specifications

LCD panel	Size	27" (16:9)
	Backlight	LED
	Panel type	VA
	Pixel pitch	0.31125 mm
	Active area	597.6x336.15 mm
	Brightness *	300 cd/m2
	Contrast	3000 : 1
	Viewing angle	178 / 178 degree
	Resolution	1920 x 1080
	Display color	16.7M (8 bit)
Video	Response time	Tr+Tf=12 mS
	Hor. frequency	30 ~ 86 KHz
	Ver. frequency	60/70 Hz
	Pixel rate	165 MHz

\* Different brightness is per customer's request

Signal input	VGA, DVI-I	
OSD adjustment	Power, Enter, Left, Right, Auto	
Power	DC connector	2.5mm diameter
	DC input	12 Vdc / 3A
	Consumption	36W
	Management	VESA DPMS
Mounting	100x100, 200x200mm VESA mount	
Dimension		
Net weight		
Package	Packing	
	Carton size	
	Container loading	
Temperature	Operation **	0 ~ 50 degree C
	Storage	-30 ~ 70 degree C

\*\* Temperature of LCD surface

\*\* Different temperature range is on demand.

### Ordering information

#### ■ Model selection

LD-270-XYZ	<b>X:</b> Panel selection	<b>Y:</b> Input selection	<b>Z:</b> Touch selection
	<b>0:</b> Standard, chosen	<b>0:</b> Standard, VGA/DVI	<b>0:</b> Standard, none
	<b>A:</b> Specified LCD	<b>V:</b> VGA only	<b>G:</b> Glass
	<b>B:</b> Specified LCD	<b>H:</b> VGA/DVI/HDMI	<b>P:</b> Projective capacitive
	<b>...etc.</b> Specified LCD	<b>P:</b> DVI/HDMI/DP	<b>I :</b> IR
	<b>S:</b> VGA/DVI/S-video	<b>S:</b> SAW	

#### ■ Optional accessories

- \* Power adapter 100 ~ 240 Vac adapter with 12Vdc / 5A o/p
- \* Power cord 1.8M power cord, US / EU
- \* Signal cable 1.8M VGA cable, 1.8M DVI cable

### Product drawing