

LD-121

12.1" Industrial Open Frame LCD Monitor

Features

- Flexible, low cost and high performance
- For industrial, kiosk, gaming, digital signage application
- 12.1" SVGA TFT LCD display
- VESA mount



Specifications

LCD panel	Size	12.1" (4:3)
	Backlight	LED
	Panel type	TN
	Pixel pitch	0.3075x0.3075 mm
	Active area	246x184.5 mm
	Brightness*	300 cd/m2 max.
	Contrast	600 : 1
	Viewing angle	80/80/65/75 degree
	Resolution	800 x 600
	Display color	262K/16.2M (6/8 bit)
	Response time	Tr/Tf=25/10 mS
Video	Hor. frequency	30 ~ 48 KHz
	Ver. frequency	60/70 Hz
	Pixel rate	50 MHz

Signal input	15 pin D-sub connector for VGA	
OSD adjustment	Power, Enter, Left, Right, Auto	
Power	DC connector	2.5mm diameter
	DC input	12 Vdc / 0.8A
	Consumption	10W
	Management	VESA DPMS
Mounting	75x75, 100x100mm VESA mount	
Dimension	285 (W) x 223 (H) x 41 (D) mm	
Net weight		
Package	Packing	5 pcs / carton
	20' container	
	40' container	
Temperature	Operation**	-30 ~ 80 degree C
	Storage	-30 ~ 80 degree C

* Different brightness is per customer's request

** Temperature of LCD surface

** Different temperature range is on demand.

Ordering information

Model selection

LD-121-XYZ	X:	Panel selection	Y:	Input selection	Z:	Touch selection
	0:	Standard, chosen	0:	Standard, VGA/DVI	0:	Standard, none
	A:	Specified LCD	V:	VGA only	G:	Glass
	B:	Specified LCD	H:	VGA/DVI/HDMI	R:	Resistive
	...etc.	Specified LCD	P:	DVI/HDMI/DP	C:	Surface capacitive
			S:	VGA/DVI/S-video	P:	Projective capacitive
					I:	IR
					S:	SAW

Optional accessories

- * Power adapter 100 ~ 240 Vac adapter with 12Vdc / 3A o/p
- * Power cord 1.8M power cord, US / EU
- * Signal cable 1.8M VGA cable, 1.8M DVI cable

Product drawing

