

# LD-190

## 19" Industrial Open Frame LCD Monitor

### Features

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



### Specifications

LCD panel	Size	19" (5:4)
	Backlight	LED (50Khrs)
	Panel type	TN
	Pixel pitch	0.294x0.294 mm
	Active area	376.32x301.06 mm
	Brightness * (typ)	350 cd/m2 (center)
	Contrast	1000 : 1
	Viewing angle	85/85/80/80 degree
	Resolution	1280 x 1024
	Display color	16.7M (6 bit+HiFRC)
	Response time	Tr/Tf=3.6/1.4 mS
Video	Hor. frequency	30 ~ 80 KHz
	Ver. frequency	60/70/75 Hz
	Pixel rate	135 MHz

\* Different brightness is per customer's request

Signal input	D-sub 15P VGA, 24+5P DVI	
OSD adjustment	Power, Enter, Left, Right, Auto	
Power	DC connector	2.5mm diameter
	DC input	12 Vdc / 2.2A
	Consumption	26W
Management	VESA DPMS	
Mounting	75x75, 100x100mm VESA mount	
Dimension	404.5 (W) x 327 (H) x 50 (D) mm	
Net weight	4.95 kg	
Package	Packing	3 pcs / carton
	Carton size	488x295x485mm
	Container loading	960/20', 2,112/40'
Temperature	Operation **	0 ~ 50 degree C
	Storage	-30 ~ 80 degree C

\*\* Temperature of LCD surface

\*\* Wider temperature -30 ~ 85 degree C is on demand.

### Ordering information

#### ■ Model selection

LD-190-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

