

I-View™ AL-084

Industrial 8.4" TFT Chassis LCD Monitor with optional Resistive Touch Screen or Anti Reflective Glass Protection



FEATURES

- 8.4" TFT LCD Panel Display
- High MTBF Backlight up to 50000hrs@ 25°C
- Input Interface: VGA/DVI
- Chassis Steel Material
- Mounting Options: Chassis or VESA Wall Mount
- Power Input: 12V DC Input, 48W AC/DC Power Adapter
- Optional Resistive 5 wire Touch screen or Anti Reflective Glass Protection

Introduction

I-View™ AL-84 Industrial Chassis TFT LCD Monitor with optional Resistive Touch screen or Anti Reflective Glass Protection. I-View™ AL-84 offers two different types AL input options for different applications.

I-View™ AL-84 is ideal for developing KIOSK, Industrial Test Equipment, Industrial Control systems, Hospital Display, Marine, Defence and ATMs

Specification

LCD		
Model	AL-084	AL-084H
AD Board	D1B	
Resolution	800x600 (SVGA)	
Brightness	250 cd/m ²	450 cd/m ²
Contrast Ratio	600:1	
Viewing Angle	160/140	
Backlight	LED	
Backlight MTBF	50000Hrs	
LCD Color	16.2M	
Pixel Pitch (mm)	0.213	
Front Frame Material	Steel	
Chassis	Steel	
OSD Function	Yes	
Mounting	Chassis/VESA	
Colour	Black	
Input Interface		
Input Signal	VGA/DVI	
Touch screen		
Touch screen Type	5 Wire Resistive	
Touch screen Controller	USB/RS-232	
Power Requirement		
DC Input	12V	
Power Supply	48W AC/DC Power Adapter	
Mechanical & Environment		
Dimension	220(W) x 178(H) x 40(D) mm	
Weight	Gross 2kg	
Operation temperature	0°C to 60°C (32° F to 140° F)	
Storage temperature	-20°C to 80°C (-68° F to 176° F)	
Relative humidity	5% to 95% (Non-Condensing)	
Vibration	5-17Hz 0.1" double amplitude displacement 17-640Hz 1.5G Acceleration peak to peak	
Shock	10G acceleration peak to peak (11ms)	
Front Bezel protection	-	
Ordering Information		
AL-084D1B-C100	Industrial 8.4" TFT 250cd/m ² Chassis LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input	
AL-084D1B-C101	Industrial 8.4" TFT 250cd/m ² Chassis LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input	
AL-084D1B-C102	Industrial 8.4" TFT 250cd/m ² Chassis LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input	
AL-084HD1B-C100	Industrial 8.4" TFT 450cd/m ² Chassis LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input	
AL-084HD1B-C101	Industrial 8.4" TFT 450cd/m ² Chassis LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input	
AL-084HD1B-C102	Industrial 8.4" TFT 450cd/m ² Chassis LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input	

Dimension

