

I-View AL-104R3

Industrial 10.4" TFT Chassis LCD Monitor with optional Resistive Touch Screen or Anti Reflective Glass Protection



FEATURES

- 10.4" 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-104R3 Industrial Chassis TFT LCD Monitor with optional Resistive Touch screen or Anti-Reflective Glass Protection. I-View AL-104R3 offer two different types AL input options for different applications.

I-View AL-104R3 is ideal for developing KIOSK, Industrial Test Equipment, Industrial Control systems, Hospital Display, Marine, Defence and ATMs

Specification

LCD			
Model	AL-104SR3	AL-104R3	AL-104HRR3
LCD Size	10.4"		
Resolution	640 x 480	800 x 600	1024 x 768
Brightness	450 cd/m ²	400 cd/m ²	470 cd/m ²
Contrast Ratio	700:1	700:1	3000:1
Viewing Angle	160/140	160/130	178/178
Backlight	LED	LED	LED
Backlight MTBF	50000Hrs	70000Hrs	80000Hrs
LCD Color	16.2M./ 262K	16.2M./ 262K	16.2M./ 262K
Pixel Pitch (mm)	0.33	0.264	0.2055
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: 255(W) x 202(H) x 41(D) mm

Weight: Gross 3kg

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-104SR3D1B-C100	Industrial 10.4" TFT 450cd/m ² Chassis LCD Monitor with Anti-Reflective Glass Protection/VGA/DVI Input
AL-104SR3D1B-C101	Industrial 10.4" TFT 450cd/m ² Chassis LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input
AL-104SR3D1B-C102	Industrial 10.4" TFT 450cd/m ² Chassis LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input
AL-104R3D1B-C100	Industrial 10.4" TFT 400cd/m ² Chassis LCD Monitor with Anti-Reflective Glass Protection/VGA/DVI Input
AL-104R3D1B-C101	Industrial 10.4" TFT 400cd/m ² Chassis LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input
AL-104R3D1B-C102	Industrial 10.4" TFT 400cd/m ² Chassis LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input
AL-104HRR3D1B-C100	Industrial 10.4" TFT 470cd/m ² Chassis LCD Monitor with Anti-Reflective Glass Protection/VGA/DVI Input
AL-104HRR3D1B-C101	Industrial 10.4" TFT 470cd/m ² Chassis LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input
AL-104HRR3D1B-C102	Industrial 10.4" TFT 470cd/m ² Chassis LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input

Dimension

