

I-View™ OF-104

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



Introduction

I-View™ OF-104 Industrial Open Frame TFT LCD Monitor with optional Resistive Touch screen or Anti Reflective Glass Protection. I-View™ OF-104 offer two different types of input options for different applications.

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

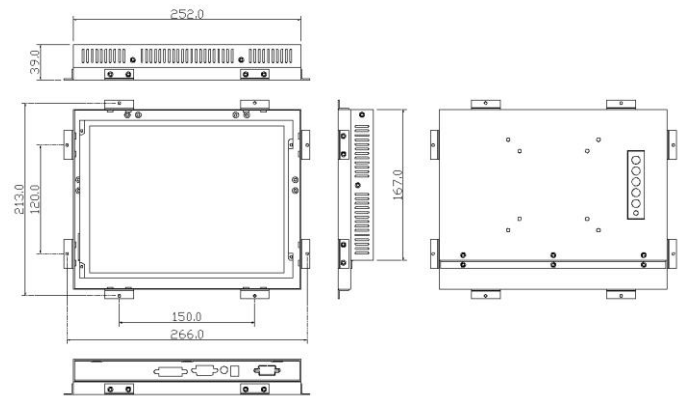
Specification

LCD			
Model	AL-104	AL-104H	AL-104HR
AD Board	D1B		
Resolution	800x600 (SVGA)	800x600 (SVGA)	1024x768 (XVGA)
Brightness	230 cd/m ²	400 cd/m ²	400 cd/m ²
Contrast Ratio	500:1	700:1	3000:1
Viewing Angle	130/160	130/160	178/178
Resolution	LED		
Brightness	50000Hrs		
LCD Color	262K/16.2M		
Pixel Pitch (mm)	0.264		
Front Frame Material	Steel		
Chassis	Steel		
OSD Function	Yes		
Mounting	Chassis/VESA		
Colour	Silver		
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	252(W) x 167(H) x 39(D) mm		
Weight	Gross 3.0kg		
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			
OF-104D1B-C100	Industrial 10.4" TFT 230cd/m ² Open Frame LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input		
OF-104D1B-C101	Industrial 10.4" TFT 230cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input		
OF-104D1B-C102	Industrial 10.4" TFT 230cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input		
OF-104HD1B-C100	Industrial 10.4" TFT 400cd/m ² Open Frame LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input		
OF-104HD1B-C101	Industrial 10.4" TFT 400cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input		
OF-104HD1B-C102	Industrial 10.4" TFT 400cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input		
OF-104HRD1B-C100	Industrial 10.4" TFT 400cd/m ² Open Frame LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input		
OF-104HRD1B-C101	Industrial 10.4" TFT 400cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input		
OF-104HRD1B-C102	Industrial 10.4" TFT 400cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input		

FEATURES

- 10.4" TFT LCD Panel Display
- High MTBF Backlight up to 50000hrs@ 25°C
- Input Interface: VGA/DVI
- Chassis Steel Material
- Mounting Options: Open Frame 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

Dimension



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