

I-View™ OF-170

Industrial 17" TFT Open Frame LCD Monitor with optional Resistive Touch Screen or Anti Reflective Glass Protection



Introduction

I-View™ OF-170 Industrial Open Frame TFT LCD Monitor with optional Resistive Touch screen or Anti Reflective Glass Protection. I-View™ OF-170 offer three different types of input options for different applications. I-View™ OF-170 is ideal for developing KIOSK, Industrial Test Equipment, Industrial Control systems, Hospital Display, Marine, Defence and ATMs

Specification

LCD

Model	OF-170
AD Board	D1B
Resolution	1280x1024 (SXGA)
Brightness	350 cd/m ²
Contrast Ratio	1000:1
Viewing Angle	160/140
Backlight	LED
Backlight MTBF	50000Hrs
LCD Color	16.7M
Pixel Pitch (mm)	0.264
Front Frame Material	Steel
Chassis	Steel
OSD Function	Yes
Mounting	VESA
Colour	Silver

Input Interface

Input Signal	VGA/DVI
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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	375(W) x 307(H) x 41.1(D) mm
Weight	Gross 4.5kg
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-170D1B-C100	Industrial 17" TFT 350cd/m ² Open Frame LCD Monitor with Anti Reflective Glass Protection/VGA/DVI Input
OF-170D1B-C101	Industrial 17" TFT 350cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (USB)/VGA/DVI Input
OF-170D1B-C102	Industrial 17" TFT 350cd/m ² Open Frame LCD Monitor with 5-Wire Resistive Touch Screen (RS-232)/VGA/DVI Input

FEATURES

- 17" 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

