

# ODP-1210

12.1" Open Frame Display Monitor with Touch Screen, VGA



## Features

- ⦿ 12.1" LCD supports 800 x 600 pixels
- ⦿ Supports Full-function OSD Keys to Optimize the Display
- ⦿ 15 pin D-sub Analog RGB 0.7Vp-p/75 Ohm signal input
- ⦿ Low power consumption
- ⦿ Slim and Flat Ergonomic Design
- ⦿ Optional 5 Wire resistive touch screen
- ⦿ Supports Open frame Mount, Wall Mount, Panel Mount

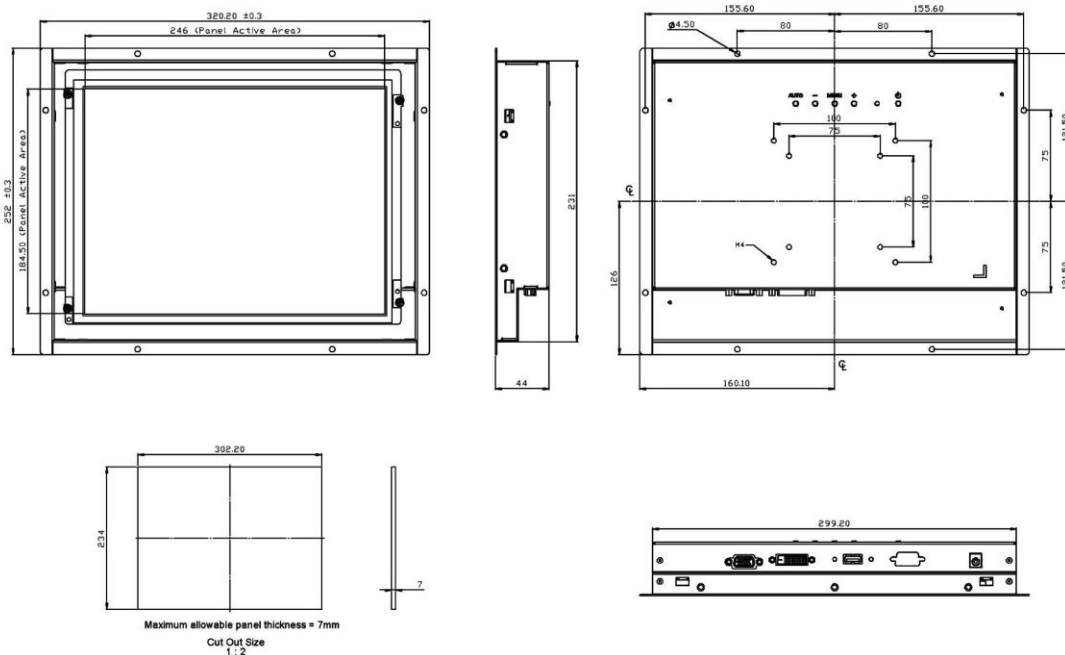
## Introduction

The ODP-1210 embedded open frame display monitor offers a standard 12.1" TFT LCD screen supporting 800 x 600 pixels, a sturdy and ready to mount metal chassis, an optional 5 wire resistive touch screen. Each of the monitors come complete with signal input cables, an OSD control, and a power supply making it to ready to install into the end application. The ODP-1210 is specially designed for commercial and industrial applications. It provides system resellers and solution integrators a wide choice of added value for their products, such as retail or ticketing kiosks, ATM, arcade games, vending machines, industrial equipment and instrumentation.

# Specifications

Model No.	ODP-1210
Construction	Steel Chassis
Display	12.1" Color Active TFT Flat Panel Display
Luminance	450 cd/m <sup>2</sup> (Typ., w/o Touch)
Viewing Angle(H/V)	160/140
Resolution	800 x 600, 16.2M / 262K colors
Pixel Pitch	0.3075 X 0.3075 mm
Backlight Lifetime	LED Backlight, 50,000 Hrs
OSD Controls	Automatic Screen, Setup (OSD), Brightness, Contrast, Horizontal/Vertical Position, Color Temperature
SYSTEM I/O	VGA x 1; 12 VDC Jack x 1; USB x 1; RS-232 x 1 (USB & RS-232 are reserved for the connection to enable touch usage only)
External Power Adapter	DC 12V, with External AC-DC Adapter (100-240V)
Optional Touch Screen	5 Wire resistive touch screen with USB Interface
Dimensions (WxDxH)	320.2mm x 252mm x 44mm
Operating Temperature	0 ~ 50 °C
Storage Temperature	-10 ~ 60 °C
Relative Humidity	20~80%, non-condensing
Certification	CE
Vibration	2G peak, 5~500Hz (Random)
Shock	15G peak acceleration (11 msec. Duration)

# Dimensions Drawing



## **Ordering Information**

ODP-1210	12.1" Open Frame Display Monitor
ODP-1210T	12.1" Open Frame Display Monitor with 5 Wire resistive Touch Screen

Note: All specifications and photos are subject to change without prior notice.