

# IDM-1104

## 10.4" XGA Industrial Display with LED B/L

NEW



### Features

- 10.4" Industrial LCD with LED driver board
- Resolution: 1024 x 768
- Brightness is 350 cd/m<sup>2</sup>
- High contrast ratio
- Wide operating temperature
- LVDS signal interface
- Wide viewing angle
- Long LED life time support

### Introduction

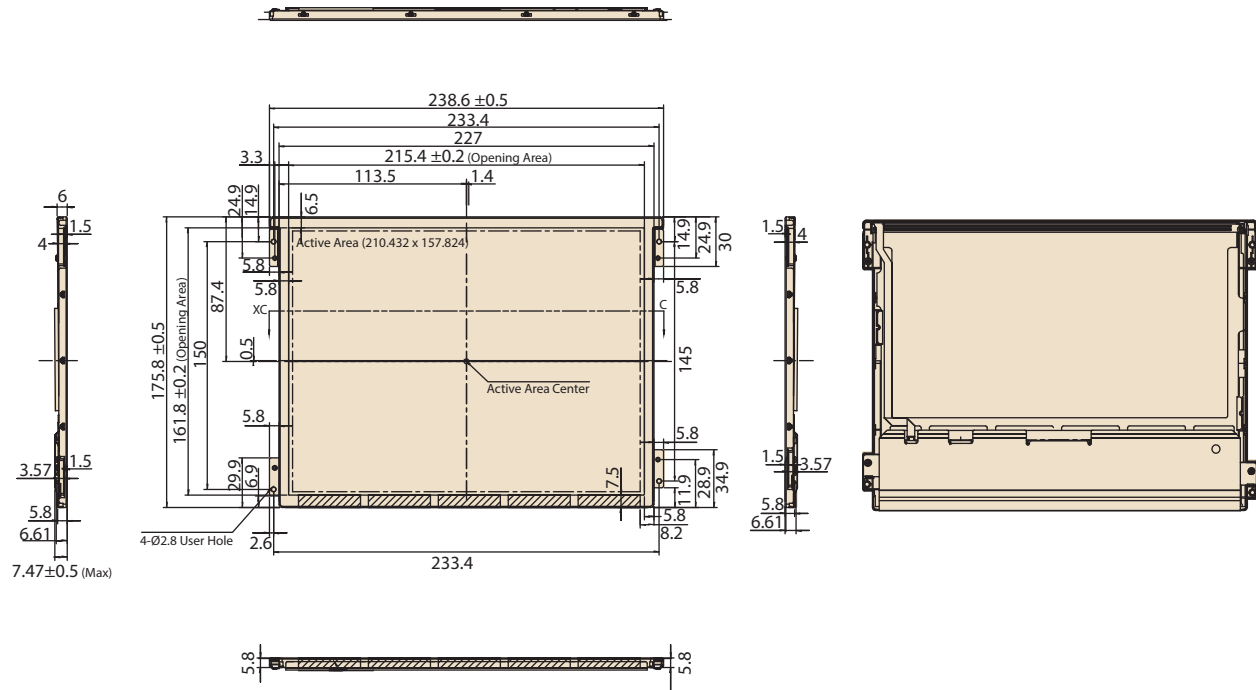
The Advantech IDM-1104 comes with a 10.4" 350 cd/m<sup>2</sup> industrial grade LCD display, and an LED driver board. The LCD is a high resolution 1024 x 768 display with a high contrast ratio to make the picture more clear and visible. This LCD can be used in harsh environments due to its -20 ~ 70° C wide operating temperature support. In addition, the LCD uses a LVDS interface connection and has a wide viewing angle.

### Specifications

LCD Panel	Model	IDM-1104
	Display Size	10.4"
	Resolution	1024 x 768 (XGA)
	Viewing Angle (U/D/L/R)	88°/88°/88°/88°
	Brightness	350 cd/m <sup>2</sup>
	Contrast Ratio	1000 : 1
	Response Time (ms)	25 ms
	Colors	6-bit (262K)/ 8-bit (16.2M)
	Voltage	3.3 V
	Consumption	5.1 W
	Signal Interface	1 channel LVDS
	Weight	280 g
	Backlight Life (hrs)	30,000hrs
Dimensions (W x H x D)	238.6 x 175.8 x 7.5 mm	
Environment	Operating Temperature	-20 ~ 70° C
	Storage Temperature	-20 ~ 70° C
	Humidity	90%RH @ <40° C

## Dimensions

Unit: mm



## Ordering Information

Part No.	Size	Brightness (cd/m <sup>2</sup> )	Resolution	Operating Temperature	Interface
IDM-1104HN-35XGA1E	10.4"	350	1024 x 768 (XGA)	-20 ~ 70° C	LVDS

For more compatible embedded board solution, please visit our Build Your display web page as bellow  
<http://www.advantech.com/buildyourdisplay>