

IDM-1080

10.4" Industrial Sunlight Readable Display Monitor with Touch Screen, VGA



Features

- ⦿ 10.4"LCD supports 800 x 600 pixels, high brightness 1200 nits
- ⦿ 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 4 Wire resistive touch screen
- ⦿ Power Supply input DC 12V/24V
- ⦿ Supports Panel Mount, Wall Mount, VESA Mount

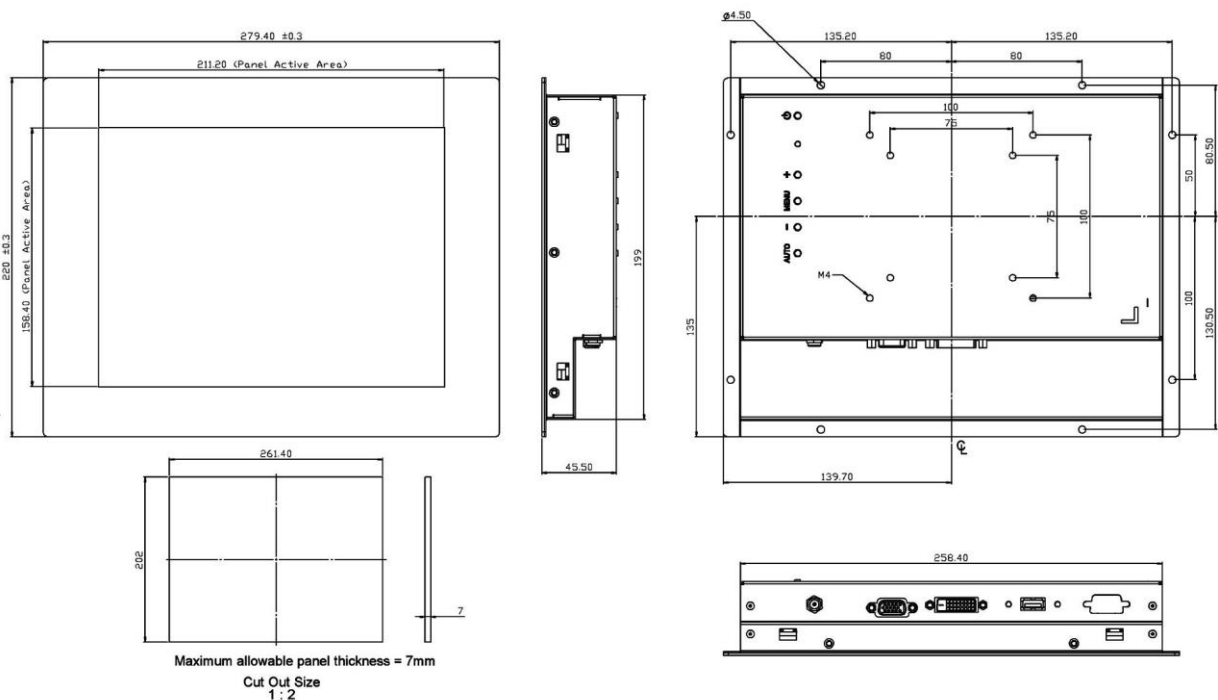
Introduction

The IDM-1080 is a 10.4" industrial Sunlight Readable monitor integrated with an optional 4 wire resistive touch screen. Features a 10.4" high quality SVGA TFT LCD flat panel, it presents a large display area as well as vivid and sharp images for your HMI. With Direct-VGA signal transmission, it allows Any VGA control card to be used in your system. The IDM-1080 industrial monitor is designed to meet the demanding performance requirements of business and industrial applications including factory / machine / warehouse / home automation, kiosk, network communication and information terminal.

Specifications

Model No.	IDM-1080
Construction	Black Front Bezel, Silver Steel Chassis
Display	10.4" Color Active TFT Flat Panel Display
Luminance	1200 cd/m ²
Viewing Angle(H/V)	160/140
Resolutions	800 x 600, 16.2M / 262K colors
Pixel Pitch	0.264 x 0.264 mm
Backlight Lifetime	LED Backlight, 30,000 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	4 Wire Resistive with USB Interface
Dimensions (WxDxH)	279.4mm x 220mm x 45.5mm
Operating Temperature	0 ~ 50 °C
Storage Temperature	-20 ~ 60 °C
Relative Humidity	20~80%, non-condensing
Certification	CE
Vibration	1G peak, 5~500Hz (Random)
Shock	15G peak acceleration (11 msec. Duration)

Dimensions Drawing



Ordering Information

IDM-1080	10.4" Industrial Sunlight Readable Monitor
IDM-1080T	10.4" Industrial Sunlight Readable Monitor with 4 Wire Resistive touch screen

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