

IDM-1210

12.1" Industrial 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
- ⦿ Power Supply input DC 12V/24V
- ⦿ Supports Panel Mount, Wall Mount, VESA Mount

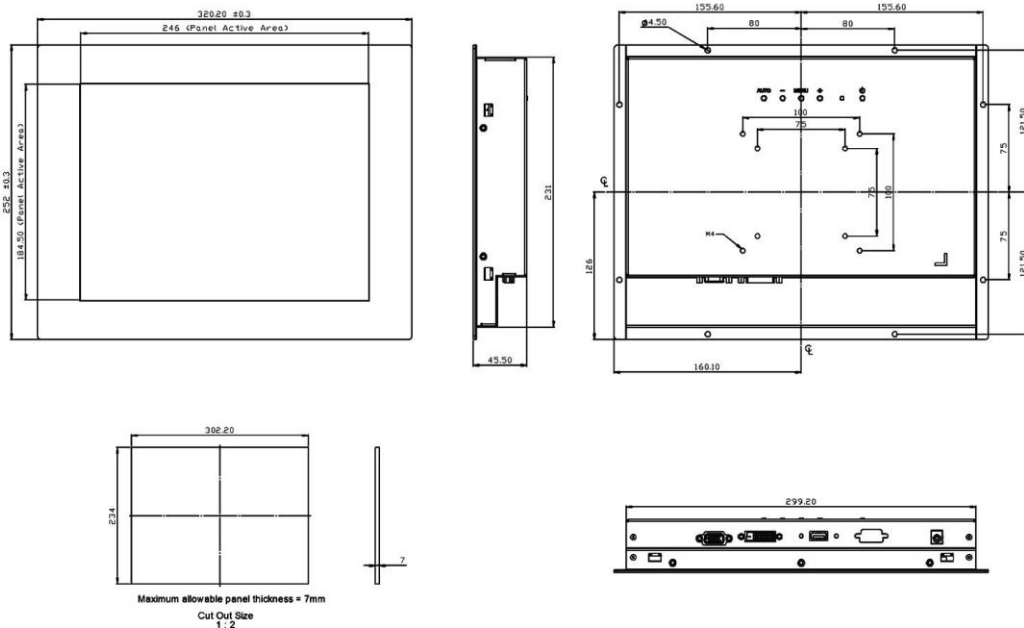
Introduction

The IDM-1210 is a 12.1" industrial monitor integrated with an optional 5 wire resistive touch screen. Features a 12.1" 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-1210 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

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|------------------------|--|
| Model No. | IDM-1210 |
| Construction | Black Front Bezel, Sliver Steel Chassis |
| Display | 12.1" Color Active TFT Flat Panel Display |
| Luminance | 450 cd/m ² |
| Viewing Angle(H/V) | 160/140 |
| Resolutions | 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 with USB Interface |
| Dimensions (WxDxH) | 320.2mm x 252mm 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-1210 | 12.1" Industrial Display Monitor |
| IDM-1210T | 12.1" Industrial Display Monitor with 5 Wire Resistive touch screen |

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