

ODP-1980

19" Open Frame Sunlight Readable Display Monitor with

Touch Screen, VGA





Features

- 19" LCD supports 1280 x 1024 pixels, high brightness 1500 nits
- Supports Full-function OSD Keys to Optimize the Display
- 15 pin D-sub Analog RGB 0.7Vp-p/75Ohm signal input

- O Low power consumption
- Slim and Flat Ergonomic Design
- Optional 5 Wire resistive touch screen
- Supports Open frame Mount, Wall Mount,
 Panel Mount

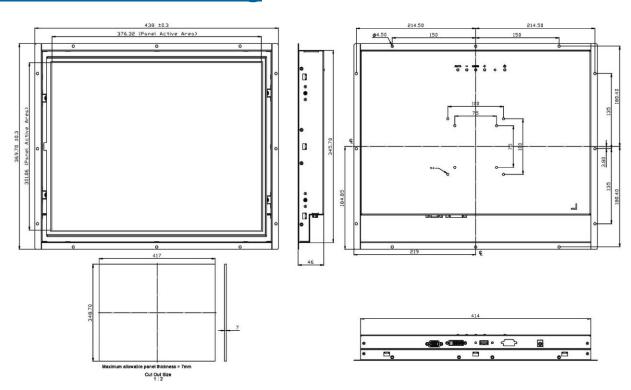
Introduction

The ODP-1980 open frame Sunlight Readable monitor offers a standard 19" TFT LCD screen supporting 1280 x 1024 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-1980 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-1980 |
|------------------------|--|
| Construction | Steel Chassis |
| Display | 19" Color Active TFT Flat Panel Display |
| Luminance | 1500 cd/m² (Typ.) |
| Viewing Angle(H/V) | 170/160 |
| Resolution | 1280 x 1024, 16.7M colors |
| Pixel Pitch | 0.294 X 0.294 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 | 5 Wire resistive touch screen with USB Interface |
| Dimensions (WxDxH) | 438mm x 369.7mm x 46mm |
| 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-1980 | 19" Open Frame Sunlight Readable Monitor |
|-----------|---|
| ODP-1980T | 19" Open Frame Sunlight Readable Monitor with 5 Wire resistive Touch Screen |

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