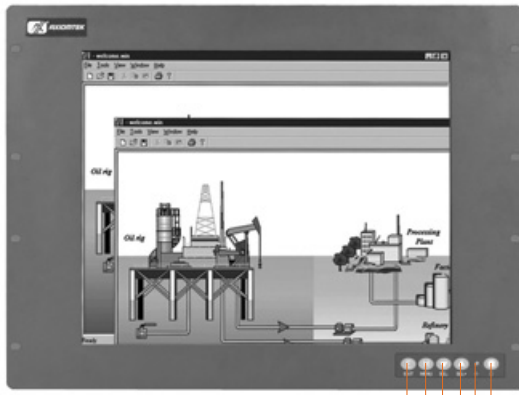


PANEL6173

17" TFT High Brightness Industrial LCD Monitor



1. Exit
2. Menu
3. SEL-
4. SEL+
5. Power LED
6. Power switch



Various Mounting ways
Panel/ Wall/ VESA

Features

- ▶ NEMA 4/12(IP65)- compliant panel mounting flat panel monitor (PANEL6173-P)
- ▶ NEMA 4/12(IP65)- compliant open frame flat panel mounting (PANEL6173-O)
- ▶ 17" TFT 300nit high brightness SXGA LCD
- ▶ Supports panel mount, wall mount, rackmount and VESA arm
- ▶ Resistive and capacitive types of Touchscreen
- ▶ Supports full range screw-type (locked) AC-in or 24V DC-in (option)
- ▶ Supports multi-signal inputs: VGA, S-video, video and DVI



I/O Connections

- | | |
|-------------------|-------------------------------|
| 7. DC Power input | 10. Video |
| 8. DVI | 11. S-video |
| 9. VGA | 12. T/S port (D-sub optional) |

Specifications

| | | |
|---------------------------------|---|-------------------|
| Front Bezel | NEMA 4/12 (IP65)-compliant | |
| Mounting | Panel mounting, wall mounting rackmount or VESA FPMPMI mounting (video electronics standards association Flat Panel monitor physical mounting interface) | |
| LCD Panel | Display | Type 17" TFT LCD |
| | Max. Resolution | 1280 x 1024 |
| | Max. Colors | 16.2M |
| | Active Area (mm) | 337.92 x 270.33 |
| | Pixel Pitch (mm) | 0.264 x 0.264 |
| | Response Time | 8ms |
| | Backlight | 4 CCFL |
| | Backlight MTBF | 50,000 hrs (TYP) |
| | View Angle | (H) 140° (V) 130° |
| | Contrast Ratio | 500 (TYP.) |
| Brightness (cd/m ²) | 300 (TYP) | |
| Display Control | OSD (on screen display) | |
| Display Mode | VGA 640 x 480 (60 / 72Hz), VGA 640 x 350 (70Hz), VGA 720 x 400 (70Hz), XGA 1024 x 768 (60/70/75Hz), SVGA 800 x 600 (60 / 72Hz) SXGA 1280 x 1024 (60/70/75Hz) | |
| Input Signal | VGA Video: R.G.B Analog 0.7v Peak-to-Peak | |
| | Video | |
| | S-Video | |
| | DVI | |
| Touchscreen | Serial RS-232 | |

| | | |
|-----------------------|--|--|
| I/O Connectors | D-Sub 9 pin(male) RS-232 x 1 for touchscreen version | |
| | D-Sub 15 pin x 1 (female) for VGA input | |
| | RCA x 1 for video, S-Video x 1 for video, DVI x 1 for video | |
| | Screw-type DC power input | |
| Power Adapter | Screw-type external AC / DC power adapter | |
| Touchscreen | Thickness | Resistive: 3.2mm, Capacitive: 3.4mm |
| | Light Transmission | Resistive: 80% Capacitive: 90% |
| Power | Resistive: +5V @ 100mA | |
| Consumption | Capacitive: +5V@ 100mA | |
| Touch Life | Resistive: 35million touches | |
| | Capacitive: 200million touches | |
| Controller interface: | RS-232 D-type 9-pin male connector | |
| Dimensions | PANEL6173-P: 13.3" (340mm) (W) x 1.8" (46.5mm) (D) x 10.2" (260mm) (H) | |
| | PANEL6173-O: 13.3" (340mm) (W) x 1.7" (45.3mm) (D) x 10.2" (260mm) (H) | |
| Weight | 5.5kg (12.12lb) (PANEL6173-P) | |
| Environmental | Operation temperature: 0°C - 45°C (32°F - 104°F) | |
| | Storage temperature: -20°C - 60°C (-4°F - 140°F) | |
| | Relative humidity: 20% ~ 90%, non-condensing | |
| Certificate | CE | |

Ordering Information

| | | |
|-------------------------|---------------------|-------------------------------|
| AC Power | Panel Mount Monitor | |
| | Capacitive | PANEL6173PC-AC |
| | Resistive | PANEL6173PR-AC |
| | Glass | PANEL6173PG-AC |
| | Open Frame Monitor | |
| | Capacitive | PANEL6173OC-AC |
| 24V _{DC} Power | Panel Mount Monitor | |
| | Capacitive | PANEL6173PC-24V _{DC} |
| | Resistive | PANEL6173PR-24V _{DC} |
| | Glass | PANEL6173PG-24V _{DC} |
| | Open Frame Monitor | |
| | Capacitive | PANEL6173OC-24V _{DC} |
| | Resistive | PANEL6173OR-24V _{DC} |
| | Glass | PANEL6173OG-24V _{DC} |

Optional Accessories

| | |
|-------------------------------|----------------------------|
| ARM-VM-101 | VESA ARM (clamp type) |
| ARM-VM-105 | VESA ARM (wall mount type) |
| Wall mounting & desktop stand | |



Side View



Screw-type Power Input

Dimensions

