

PANEL6192

19" TFT High Brightness Industrial LCD Monitor

New



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

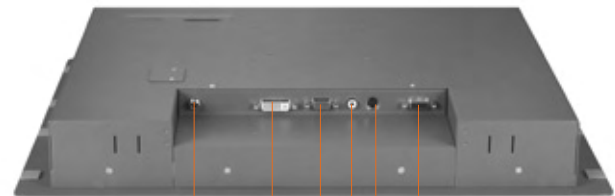


Various Mounting ways
Panel/ Wall/ VESA



Features

- ▶ NEMA 4/12(IP65)- compliant panel mounting flat panel monitor (PANEL6192-P)
- ▶ NEMA 4/12(IP65)- compliant open frame flat panel mounting (PANEL6192-O)
- ▶ 19" 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
- 8
- 9
- 10
- 11
- 12

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

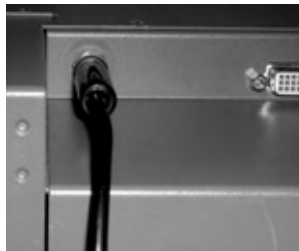
Specifications

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	<table border="0"> <tr> <td>Display Type</td> <td>19" TFT LCD</td> </tr> <tr> <td>Max. Resolution</td> <td>1280 x 1024</td> </tr> <tr> <td>Max. Colors</td> <td>16.2M</td> </tr> <tr> <td>Active Area (mm)</td> <td>376.32 x 301.06</td> </tr> <tr> <td>Pixel Pitch (mm)</td> <td>0.294 x 0.294</td> </tr> <tr> <td>Response Time</td> <td>6ms</td> </tr> <tr> <td>Backlight</td> <td>4 CCFL</td> </tr> <tr> <td>Backlight MTBF</td> <td>50,000 hrs (TYP)</td> </tr> <tr> <td>Viewing Angle</td> <td>(H) 140° (V) 130°</td> </tr> <tr> <td>Contrast Ratio</td> <td>700 (TYP)</td> </tr> <tr> <td>Brightness (cd/m2)</td> <td>300 (TYP)</td> </tr> </table>	Display Type	19" TFT LCD	Max. Resolution	1280 x 1024	Max. Colors	16.2M	Active Area (mm)	376.32 x 301.06	Pixel Pitch (mm)	0.294 x 0.294	Response Time	6ms	Backlight	4 CCFL	Backlight MTBF	50,000 hrs (TYP)	Viewing Angle	(H) 140° (V) 130°	Contrast Ratio	700 (TYP)	Brightness (cd/m2)	300 (TYP)
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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 (60/72/75Hz) SXGA 1280 x 1024 (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: 3.0mm
	Light Transmission	Resistive: 80% Capacitive: 84%
	Power Consumption	Resistive: +5V@ 100mA Capacitive: +5V@ 100mA
	Touch Life	Resistive: 35million touches Capacitive: 225million touches Controller interface: RS-232 D- Type 9-pin male connector
Dimensions	PANEL6192-P: 18.97" (482mm) (W) x 2.34" (59.5mm) (D) x 15.7" (399mm) (H)	
	PANEL6192-O: 18.97" (482mm) (W) x 2.34" (59.5mm) (D) x 15.7" (399mm) (H)	
Weight	9.46 kg (20.86 lb) (PANEL6192-P)	
Environmental	Operation temperature: 0°C - 50°C (32°F - 122°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	PANEL6192PC-AC
	Resistive	PANEL6192PR-AC
	Glass	PANEL6192PG-AC
	Open Frame Monitor	
	Capacitive	PANEL6192OC-AC
	Resistive	PANEL6192OR-AC
	Glass	PANEL6192OG-AC
24VDC Power	Panel Mount Monitor	
	Capacitive	PANEL6192PC-24VDC
	Resistive	PANEL6192PR-24VDC
	Glass	PANEL6192PG-24VDC
	Open Frame Monitor	
	Capacitive	PANEL6192OC-24VDC
	Resistive	PANEL6192OR-24VDC
	Glass	PANEL6192OG-24VDC



Screw-type Power Input

Optional Accessories

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

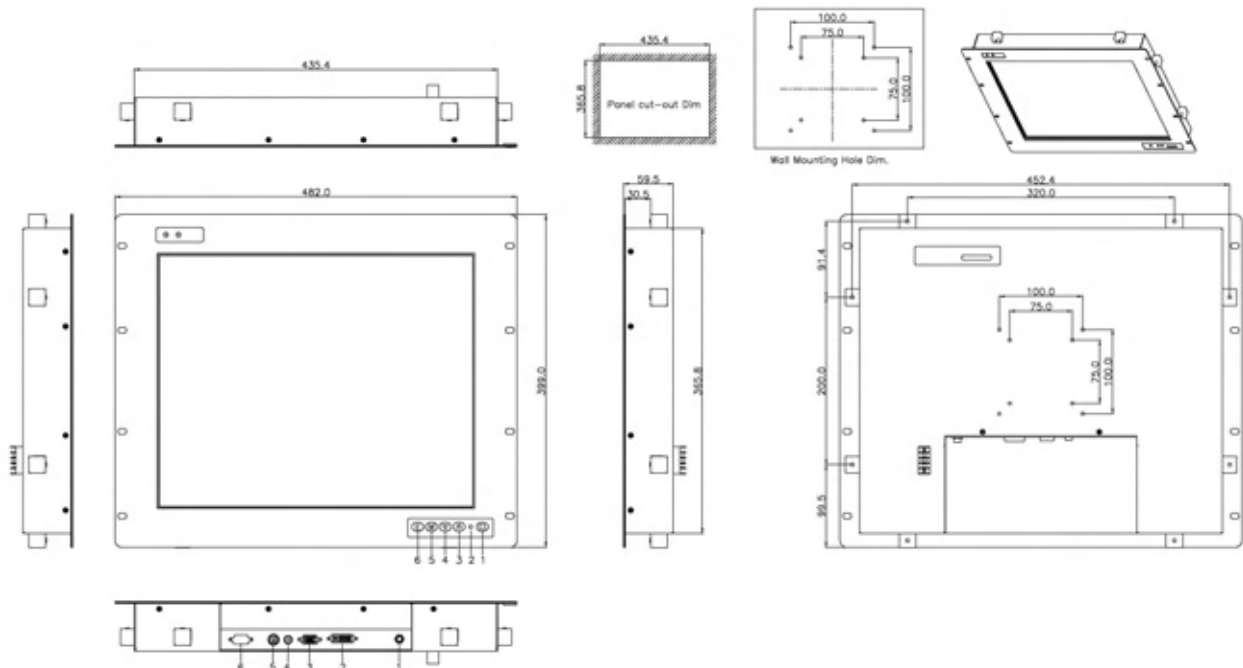


Side View



Stand kit

Dimensions



Medical Panel Computer

PANEL2000 Slim Client Panel Computers

GOT Fanless Touch Panel Computers

PANEL 1000/5000 Industrial Panel Computers

Industrial Workstations

PANEL6000 Industrial Flat Panel Monitors