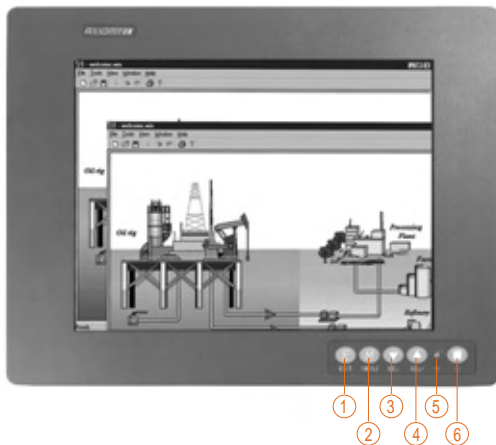
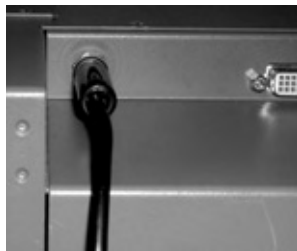


PANEL6153

15" TFT High Brightness Industrial LCD Monitor



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



Screw-type Power Input

Features

- ▶ NEMA 4/12(IP65)- compliant panel mounting flat panel monitor (PANEL6153-P)
- ▶ NEMA 4/12(IP65)- compliant open frame flat panel mounting (PANEL6153-O)
- ▶ 15" TFT 250nit high brightness XGA 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. T/S port
8. DC power input
9. DVI
10. VGA
11. Video
12. S-video

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 15" TFT LCD
	Max. Resolution	1024 x 768
	Max. Colors	16.2M
	Active Area (mm)	304.128 x 228.096
	Pixel Pitch (mm)	0.297 x 0.297
	Response Time	12ms
	Backlight	2 CCFL
	Backlight MTBF	30,000 hrs (TYP)
	Viewing Angle	(H) 130° (V) 120°
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)
	Input Signal	VGA Video: R.G.B Analog 0.7v Peak-to-Peak Video S-Video DVI Touchscreen: Serial RS-232

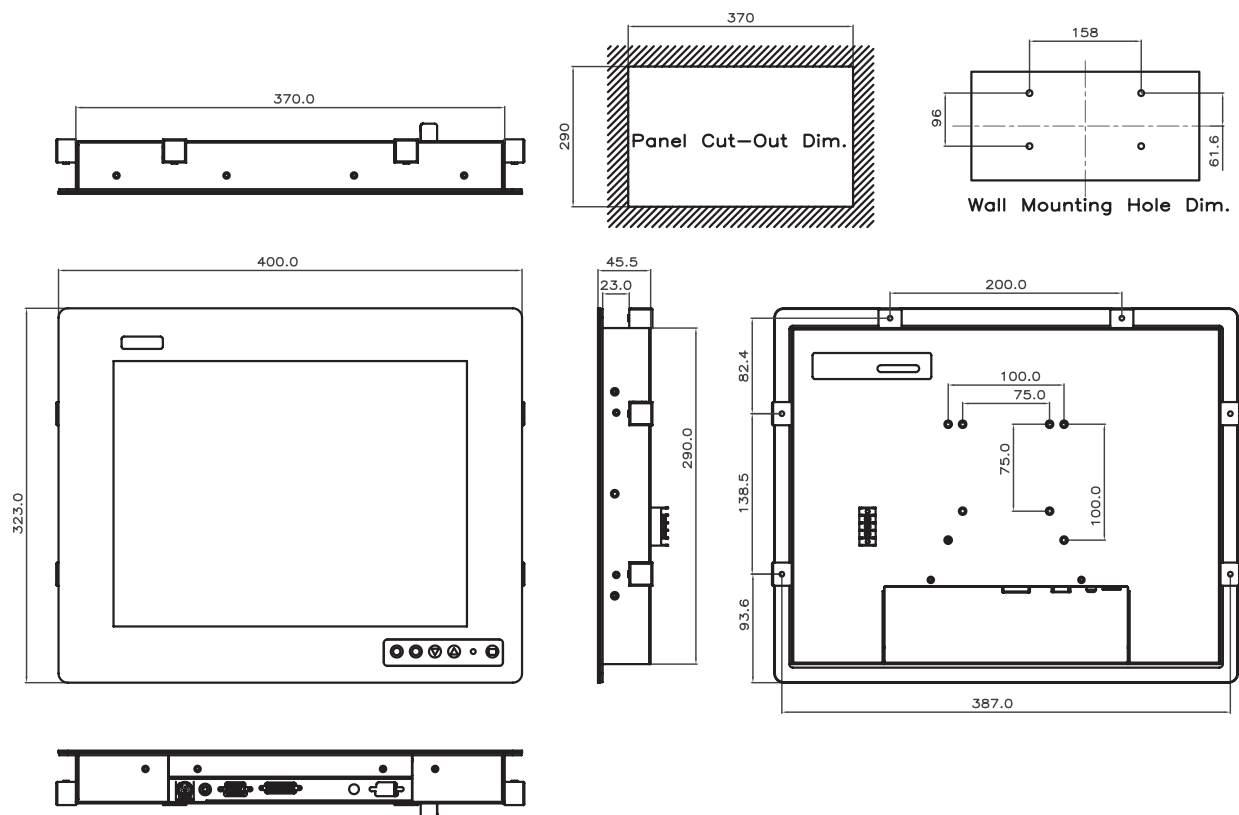
I/O Connectors	D-Sub 9 pin(male) RS-232 x 1 for touchscreen version D-Sub 15 pin x 1 (female) for VGA input RCA x 1 for video, S-Video x 1 for video, DVI x 1 for video Screw-type DC power input	
	Power Adapter	Screw-type external AC / DC power adapter
Touchscreen	Thickness	Resistive: 3.2mm, Capacitive: 3.4mm
	Light Transmission	Resistive: 80% Capacitive: 90%
	Power Consumption	Resistive: +5V @ 100mA Capacitive: +5V@ 100mA
	Touch Life	Resistive: 35million touches Capacitive: 200million touches Controller interface: RS-232 D- type 9-pin male connector
Dimensions	PANEL6153-P: 400mm (15.75")(W) x 45.5mm (1.79") (D) x 323mm (12.7")(H) PANEL6153-O: 400mm(15.75")(W) x 45.5mm (1.79") (D) x 323mm (12.7")(H)	
	Weight	4.8 kg (10.58 lb)(PANEL6153-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	PANEL6153PC-AC
	Resistive	PANEL6153PR-AC
	Glass	PANEL6153PG-AC
	Open Frame Monitor	
	Capacitive	PANEL6153OC-AC
	Resistive	PANEL6153OR-AC
	Glass	PANEL6153OG-AC
24Vdc Power	Panel Mount Monitor	
	Capacitive	PANEL6153PC-24Vdc
	Resistive	PANEL6153PR-24Vdc
	Glass	PANEL6153PG-24Vdc
	Open Frame Monitor	
	Capacitive	PANEL6153OC-24Vdc
	Resistive	PANEL6153OR-24Vdc
	Glass	PANEL6153OG-24Vdc



Dimensions



Optional Accessories

ARM-VM-601	VESA ARM (clamp type)
ARM-VM-605	VESA ARM (wall mount type)
Wall mounting & desktop stand	
Rack-mount kit	



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