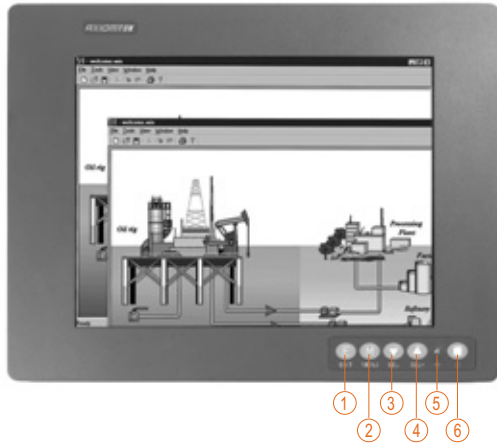


PANEL6153

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 (D-sub optional)
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°
	Contrast Ratio	500 (TYP.)
Brightness (cd/m ²)	250 (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)	
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 - 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	PANEL6153PC-AC
	Resistive	PANEL6153PR-AC
	Glass	PANEL6153PG-AC
	Open Frame Monitor	
	Capacitive	PANEL6153OC-AC
24V _{dc} Power	Panel Mount Monitor	
	Capacitive	PANEL6153PC-24V _{dc}
	Resistive	PANEL6153PR-24V _{dc}
	Glass	PANEL6153PG-24V _{dc}
	Open Frame Monitor	
	Capacitive	PANEL6153OC-24V _{dc}

Optional Accessories

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



Side View



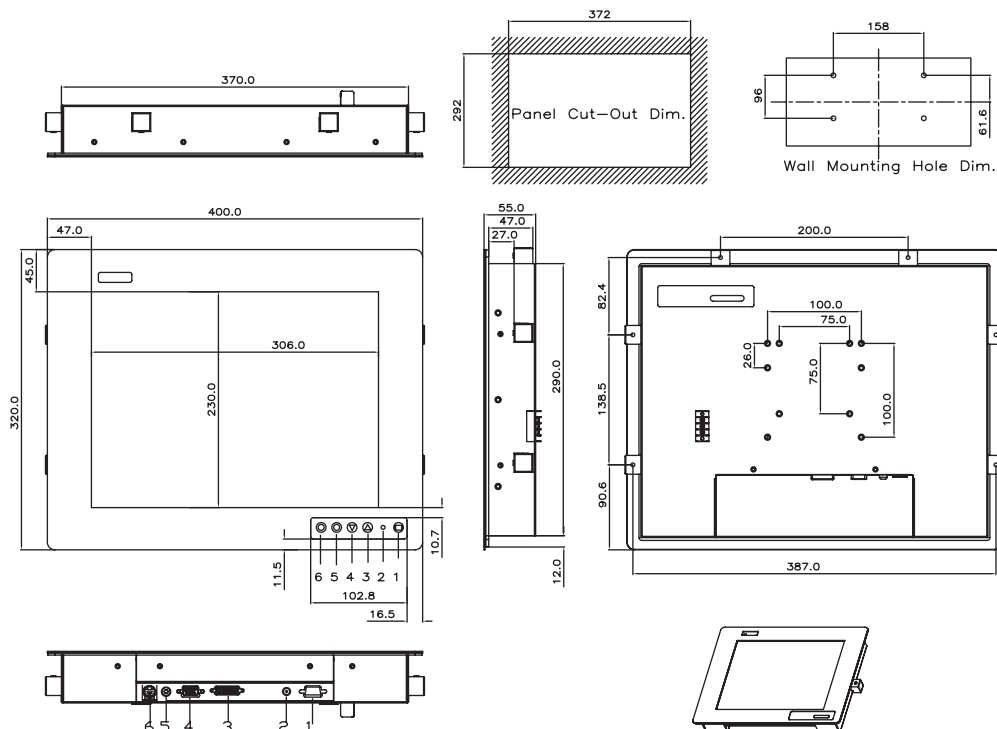
Stand kit



Phoenix-type Power Input



Dimensions



Medical Panel Computers

PANEL2000 Slim Client Panel Computers

GOT Fanless Touch Panel Computers

PANEL 1000/5000 Industrial Panel Computers

Industrial Workstations

PANEL6000 Industrial Flat Panel Monitors