



PM170MP TFT LCD Monitor

User Manual

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1. Specification

Specification \ Model		PM170MP
DISPLAY	Screen Size	17.0" Active Matrix TFT LCD
	Aspect Ratio	4:3
	Max. Resolution	1280 x 1024
	Brightness	250 cd/m2 (Typ.)
	Contrast Ratio	1000:1
	Response Time(Tr/Tf)	5ms (Typ,on/off)
I/O INTERFACE	Video	VGA+HDMI
ELECTRICAL	Power Input	AC 100 ~ 240V, 50/60Hz
	Power Supply	DC 12V / 3A
	Power Consumption	28W Max
GENERAL	Operating Condition	Temp.: 0°C ~ 40°C, Hum.: 20% ~ 80%
	Storage Condition	Temp.: -20°C ~ 60°C, Hum.: 15% ~ 85%
	Dimension (WxHxD)	385.92 x353.97x 44.77mm
	Net Weight	5.9kg
	Regulations	CE

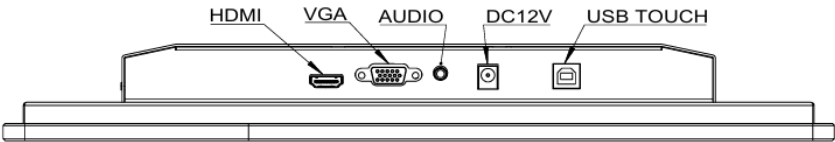
※The above spec is subject to change without prior notice.

2. Product Contents

Standard package includes the following:

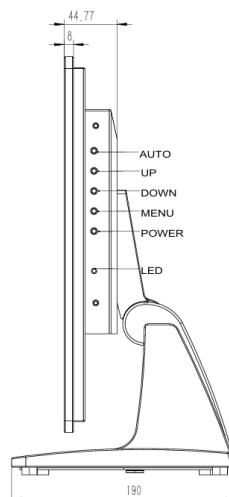
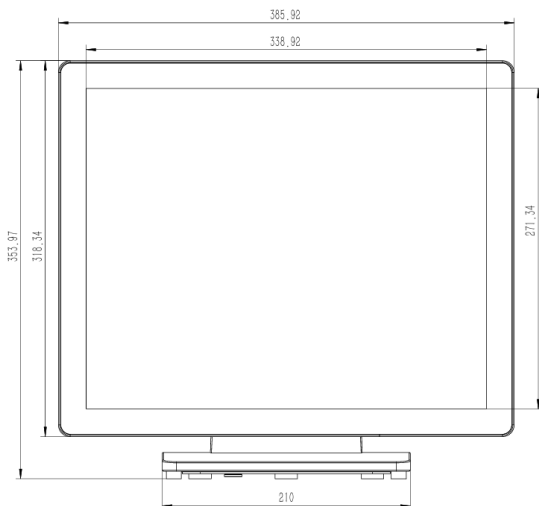
- ◆ TFT LCD Monitor with base
- ◆ AC adapter
- ◆ Power Cable
- ◆ Signal cable (HDMI Cable)
- ◆ USB cable
- ◆ User Manual

2. Signal Connectors



4. Operation Instructions

4.1. Front Control Panel



1. Auto

- i. Press to exit selection
- ii. Execute auto-adjustment

2. Down

- i. Select OSD downward
- ii. Decrease value of OSD option selected
- iii. Decrease volume

3. Up

- i. Select OSD upward
- ii. Increase value of OSD option selected
- iii. Increase volume

4. Menu

- i. activate OSD
- ii. Press to enter selection

5. Power switch: power on/off

4.2. OSD Menu and Function

Picture Menu	Definition of functions
Brightness	Adjust background black level
Contrast	Adjust foreground white level
Auto Adjust	Adjust phase, position and clock automatically
H-Position	Adjust position left or right
V-Position	Adjust position up or down
Clock	Adjust the horizontal sync width
Phase	Adjust clarity
Sharpness	Adjust clarity and focus
Color Temp	Select type of color temperature
OSD H Pos	Adjust OSD horizontal position
OSD V Pos	Adjust OSD vertical position
Language	Select OSD language
Reset	Recall to default values

5. Cautions

5.1. Product

1. Do not block the ventilation holes at the back of the monitor case.
2. Do not attempt to dismantle this product.
3. Do not touch the screen directly with fingers. The oils from your skin may leave marks and damage the screen permanently.
4. Do not apply pressure to the LCD screen.
5. For safety concern, it's necessary to use 8 ~ 10 mm M4 screw with washer and spring washer while mounting machine to wall.
6. In addition to the bottom set, it's necessary to use the other type of monitor mounting device which meets VESA 75 x 75 spec.

5.2. Main Plugs (2 Pin / 3 Pin)

1. Do not remove the grounding connection from the power cord
2. Always remember to unplug the LCD Monitor from the power supply if the monitor will not be used for a long period of time, or if the power supply is damaged.

5.3. Power cord and signal cables

1. Do not put anything on top of the power cord or signal cable.
2. Do not put cables in areas where pedestrians are likely to trip.
3. Do not overload the power supply or adapter.
4. Do not put the power cord or signal cable in humid places.

5.4. Environment

1. Do not place this product on any unstable trolleys, shelves or tables as it may fall and cause severe injury and damage.

2. Avoid placing the monitor in the following environments: high humidity, direct sunlight, dusty surroundings, and strong magnetic field areas.

6. Federal Communication Commission

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generate, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction, may cause harmful interference to radio communications. However, there is no guaranty that interference will not occur in a particular installation. If this equipment does causes harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by on or more of the following measures:

- ◆ Reorient or relocate the receiving antenna.
- ◆ Increase the separation between the equipment and receiver.
- ◆ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- ◆ Consult the dealer or an experienced radio / TV technician for help.

7. Warranty

After this product is unpacked, keep the carton and packing materials to ensure safe transportation in case of any after sales service. The warranty is covered for 12-month and is subject to normal conditions of use. If you experience any problems with this product please contact your local dealer or supplier for repair and maintenance instructions.

Warranty Do NOT Include:

- ◆ Any damage resulting from incorrect use or careless operation or handling of the equipment.
- ◆ Any damage caused by not operating the equipment in accordance with the manufacturer's instructions detailed in the "User Manual".
- ◆ Any tampering or removal of the Monitor housing will invalidate the warranty.
- ◆ Damages resulting from natural disasters e.g. flood, fire and earthquake.
- ◆ Any damages caused by inappropriate transportation or storage of the equipment.

