

Sunlight Readable Panel Mount High Brightness LCD

Industrial LCD Monitor - with Aluminum Front Bezel

Direct Sunlight LCD IP65/NEMA4 True Flat 15" (4:3) / 1024x768 / 1500nits / Glass (Touch) Front Bezel / Frameless design / Projected Touch Screen (USB)(4 point in Win7) / VGA +DVI +HDMI input / DC 9-36V wide voltage input / External OSD Box / VESA mount, Operating Temp LCD -30 to 80C and Touch -10 to 60C

1500 nits



Model: YPM1500PHB-4PCTFB

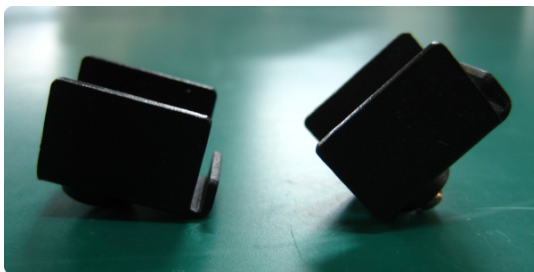
FEATURES:

- 15.0" XGA TFT LCD with resolution up to 1024 x 768.
- Suitable for military, tablet, ruggedized PC, kiosk, advertising, POS, marine, transportation, gaming, gas pump.
- Front Bezel IP65 (with glass or touch)
- Construction Front Panel : High quality aluminum bezel (anodic treatment)

Photo Gallery:



Clamp Mount

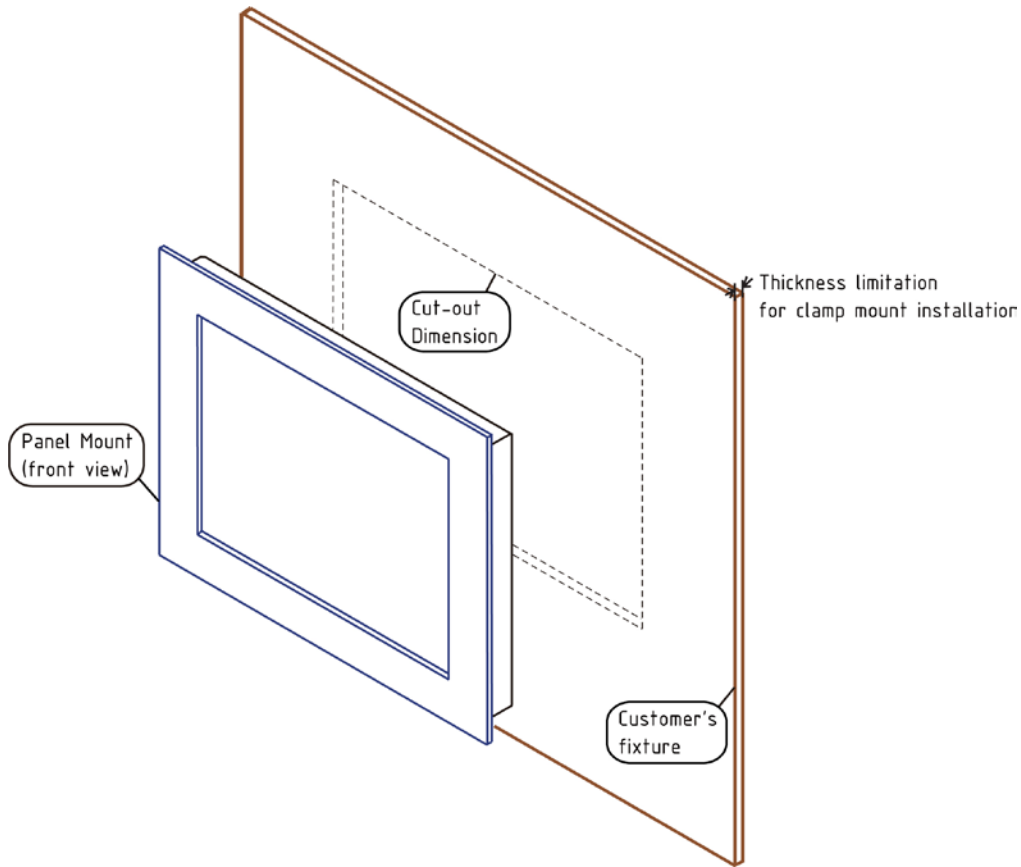


SPECIFICATION:

Panel Type	15.0-inch TFT LCD
Screen Diagonal	15-inch
Active Display Area (mm)	304.128 (H) x 228.096 (V)
Pixel Pitch (mm)	0.297 x 0.297
Number of Pixels	1024x2, 768x2 (RGBW)
Contrast Ratio	700:1
Brightness (cd/m)	1500 cd/m
Viewing Angle(Typ.)	80/80/60/80 (R/L/U/D)
Signal Connector	15 PIN D-Sub,DVI-D,HDMI
Power Source	DC +12V input(Adapter) , DC+9~36V input(With Lock)
Power Management	VESA DPMS Compliant
Operating Temperature	-30 ~ +80 °C
Storage Temperature	-20 ~ +70°C
Plug & Play	VESA DDC 1/2B
Touch Type	Projected Capacitive Touch (4-point)
Transparency	> 85% (typ.)
Hardness of surface	7H
Linearity	±1.5%(max.)

Installation Guide for Panel Mount Product:

You better have at least 2 people to do the installation. One is at the front side of the mounting wall, another is at the back side of the mounting wall.



1. Get the Mechanical Drawing :

You can get the mechanical drawing of your product model from our web site : www.itechlcd.com . If you can't find the correct mechanical drawing, contact your local dealer.

2. Make the cut out :

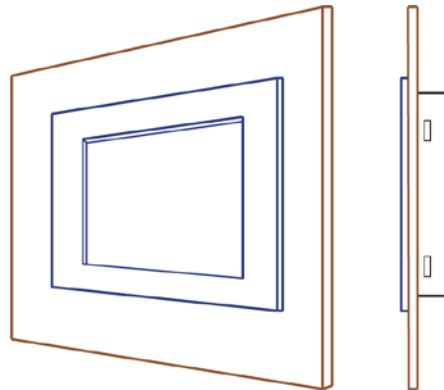
There is the cut out dimension in the Mechanical Drawing. Make sure your cut out meet the cut out dimension requirement. If the cut out is too small, there will be some interference. If the cut out is too big, you can't have the panel mounting securely. Please note that there is thickness limitation of the mounting wall for panel mount installation.

3. Prepare the accessory :

For panel mounting kit installation, you will receive mounting kits and screws together with your unit and you have to prepare the screw driver by yourself. There are at least 2 mounting kits for each side of the panel. The mounting kit and the screw is paired.

4. Installation :

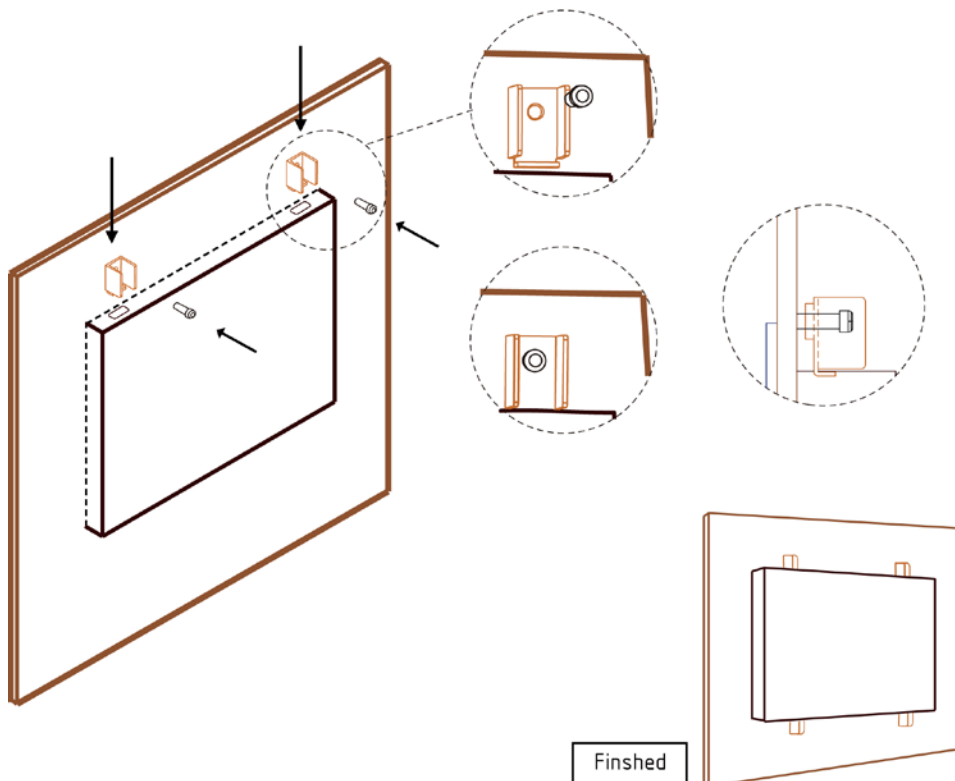
4-1. Put the monitor in the cut out from the front side of the mounting wall. The best way to mount the panel is to align the bottom of the panel housing with the bottom edge of the cut out. This way can help hold the panel steadily.



4-2. At the back side of the mounting wall, insert the mounting kits into the side hole at the side bracket on the panel.

4-3. Put the screw on the mounting kits and screw it tightly.

4-4. Finish all the mounting kits one by one then you can have a secure installation for your Panel Mount product.



Mechanical Drawing:

Unit:mm

