

# User Manual / Installation Guide

## Model No. P150TR/P150TG

**Warning!** It will cause malfunction if the monitor is operating with unspecified power supply adaptor or incorrect power voltage. Do not expose this unit in the rain or moisture environment to reduce the risk of fire or electric shock.

### PRECAUTIONS

- Do not use the monitor near water.
- Do not place the monitor on an unstable cart, stand, or table. If the monitor falls, it can injure a person and cause serious damage to the appliance. Use only a cart or stand recommended by the manufacturer or sold with the monitor. If you mount the monitor on a wall or shelf, use a mounting kit approved by the manufacturer and follows the kit instructions.
- The monitor should be operated with an USB cable with Mini USB B type connector on monitor end and standard USB A type connector on the other end to PC or USB signal source.  
Normally it is packed with monitor.
- Never spill liquids on the monitor.
- Do not attempt to service the monitor yourself; opening or removing covers can damage to the monitor or panel. Please refer all servicing to qualified service personnel.
- For Wall mount adaptor, wall socket shall be installed near the equipment and shall be easily accessible.



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## **I. Introduction**

P150TR/ P150TG is color TFT LCD monitor, with compact and ecological design.

Video is over USB interface connected to host PC

Equipped with USB2.0 Hub to provide 2 USB downstream ports

P150TR with high performance resistive touch panel option

P150TG with high quality protective glass

### ➤ **Features**

- 15 inch diagonal screen with native display resolution 1024x 768.
- Full flat front panel with high quality protective glass.
- Optional high performance 5-wires resistive touch panel (P150TR)
- Fully Glossy surface throughout monitor's appearance (P150TG)
- USB2.0 Hub with 2 downstream ports for external USB devices connection
- No ventilation hole design.
- Cable management down routing through the mounting stand
- Light weight, only 2650g physically.

### ➤ **Unpack the monitor**

- Put the monitor on a clean surface; make sure the box in upright position.
- Remove packing materials from inside of box.

### ➤ **Check accessory**

Please make sure the entire accessory is included:



USB cable



Power Adaptor



User Guide & Driver CD

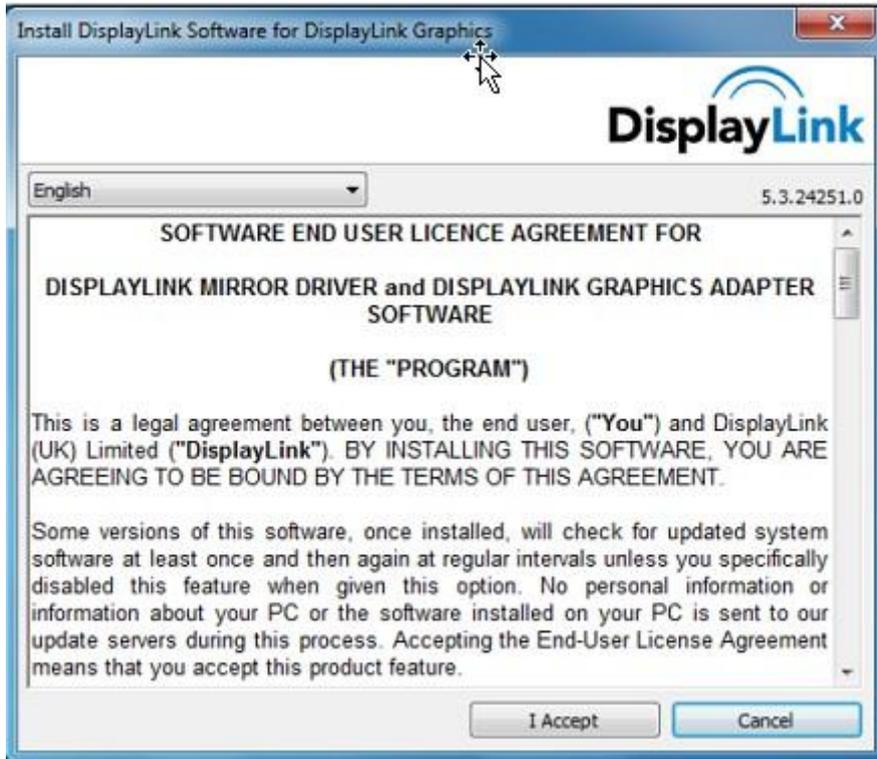
## II. Installation:

### Installing the DisplayLink USB Graphics Software

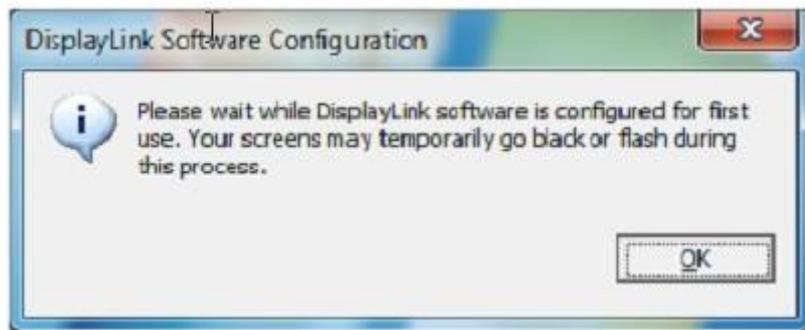
Install Displaylink Driver: Insert CD, Double click CD, the Installation menu shown as below



Click Installation The Displaylink software end user Licence agreement shown as below:



Click I Accept, the Displaylink Core Software installs



Displaylink USB Graphic software installation will complete without notification.

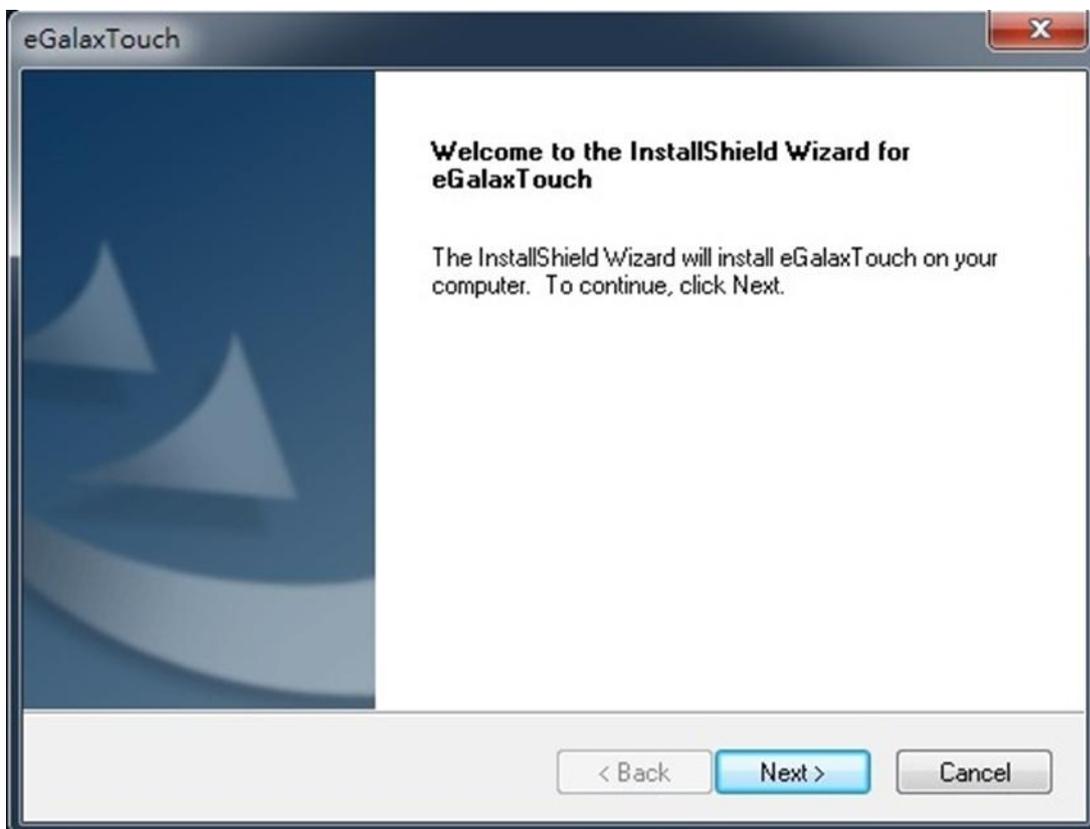
Note: On some computers you may need to reboot before you can use your Displaylink enabled device

**Touch Driver installation: (For P150TR only)**

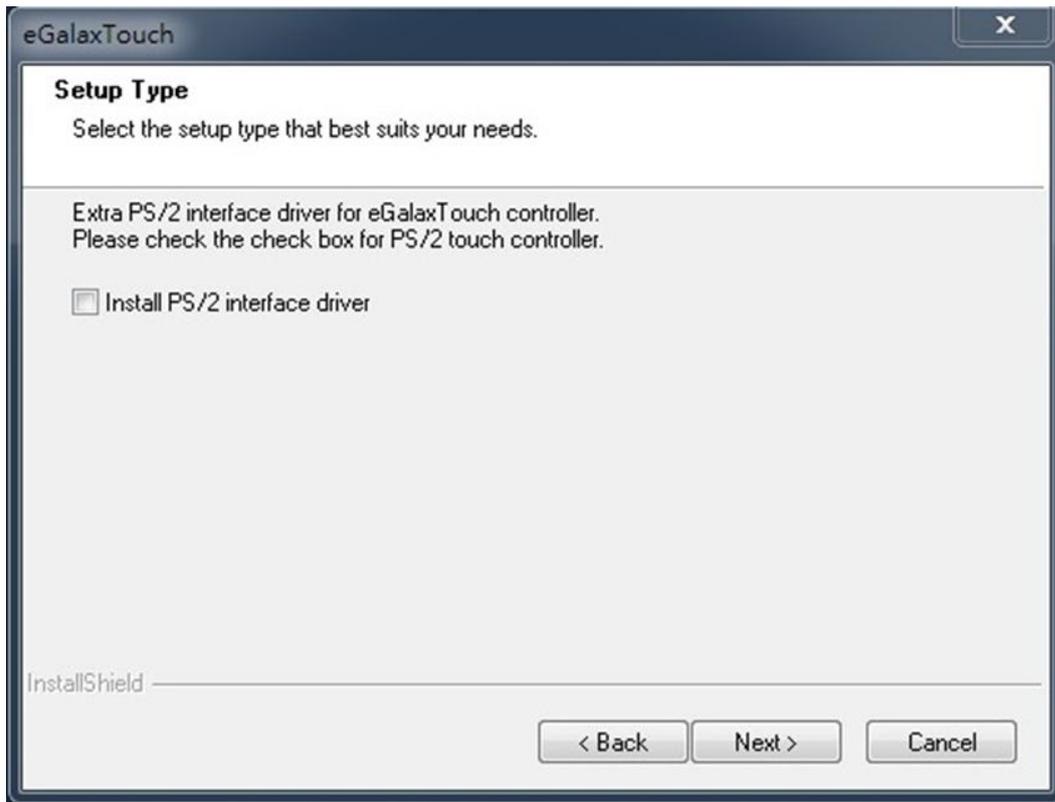
The attached CD include EETI Touch Driver



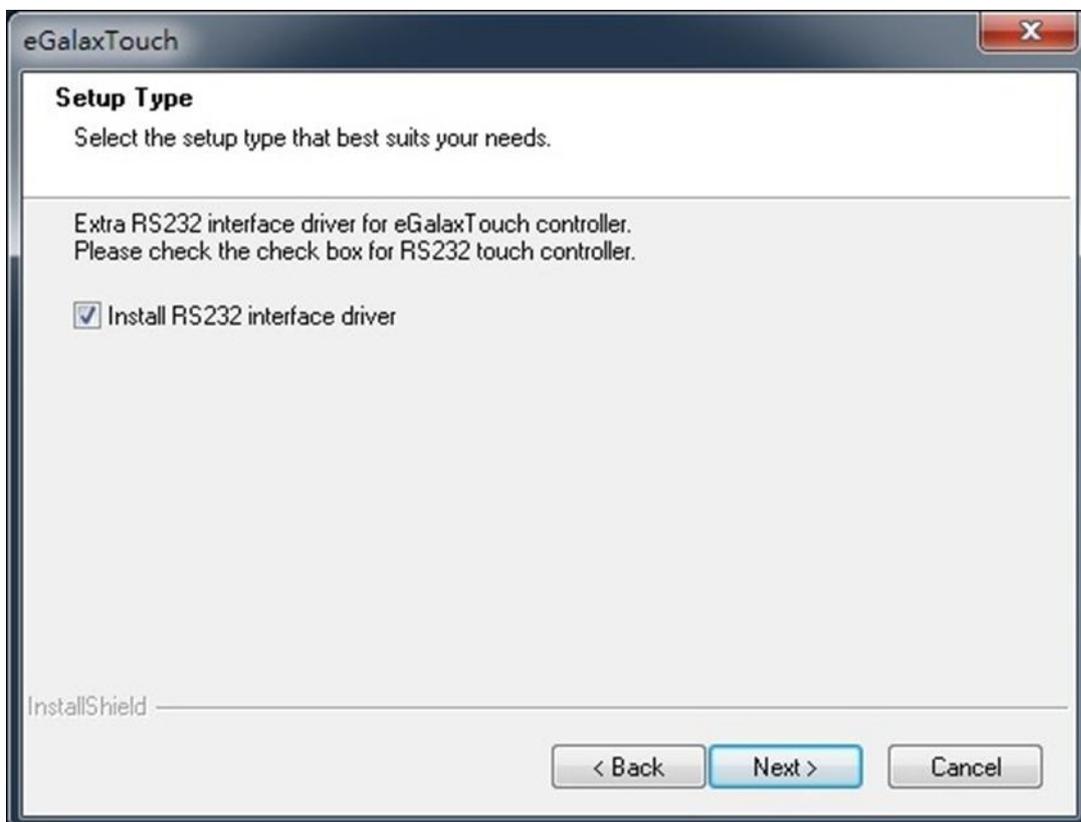
1.0 Screen display as below, please click Next>.



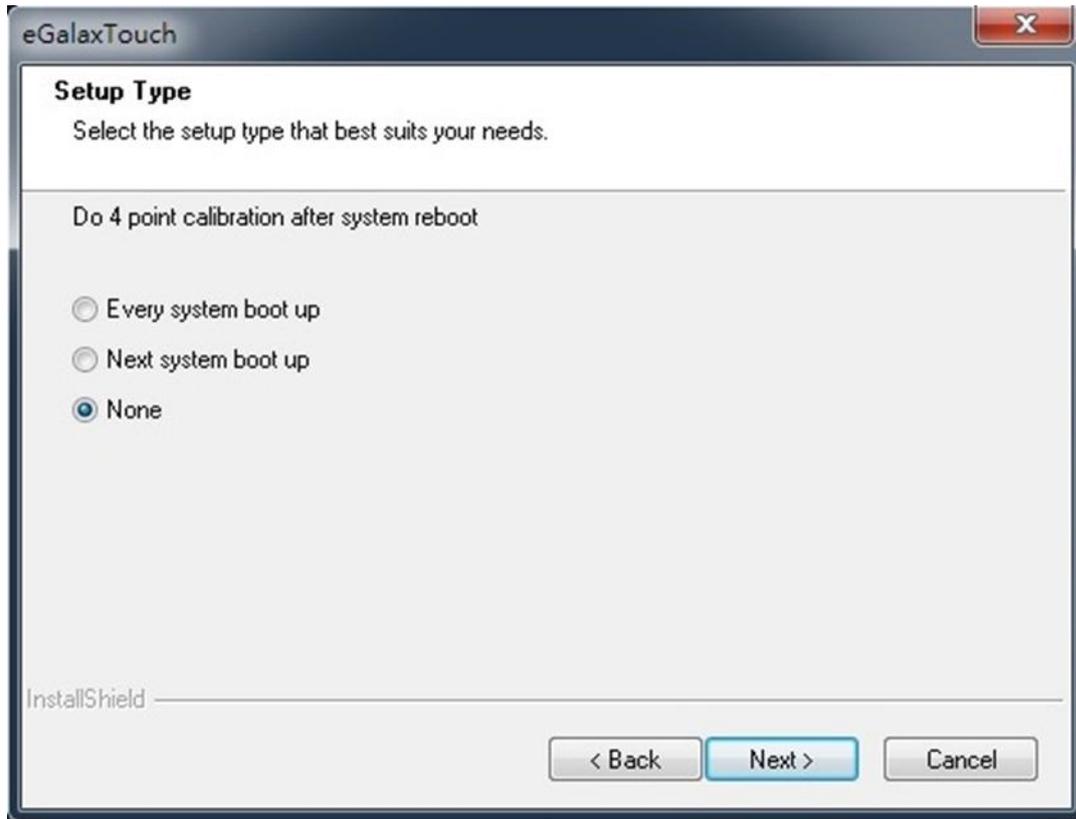
2.0 Select the set up type, don't tick the box if PS2 interface is not required, Click "Next">



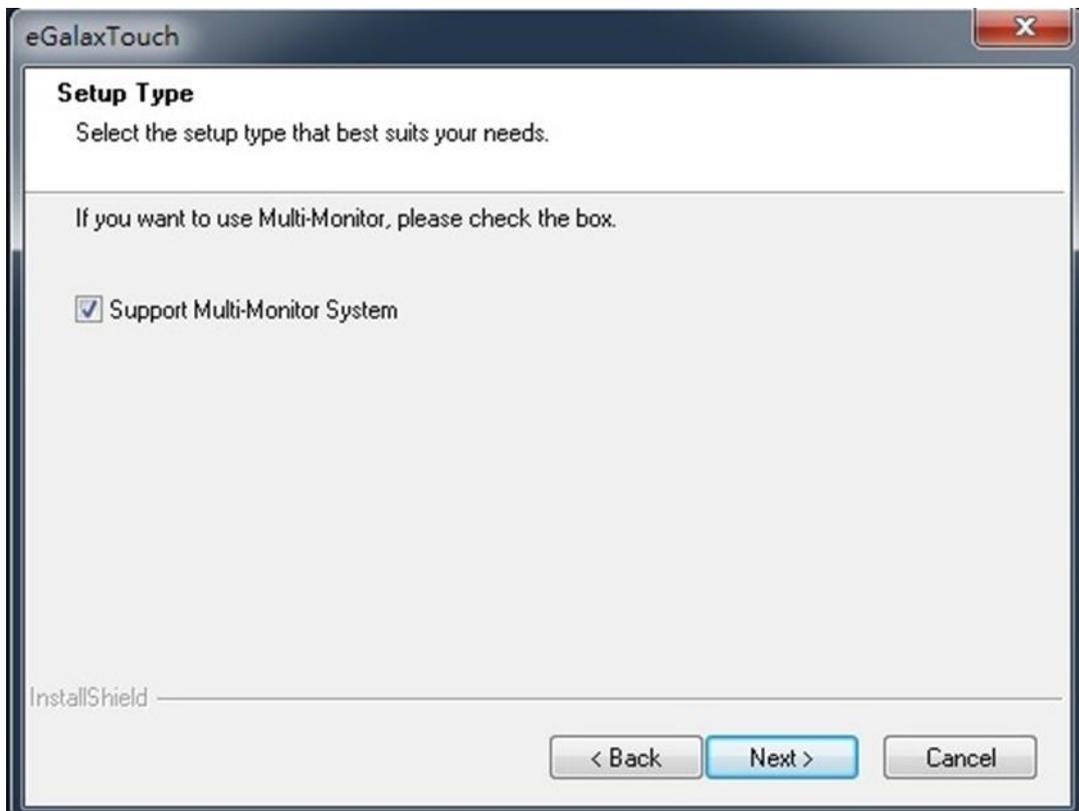
3.0 RS232 interface driver installed is default, please click Next>



4.0 You can select to do Touch screen calibration after system boot up or not  
Default setting is "None"

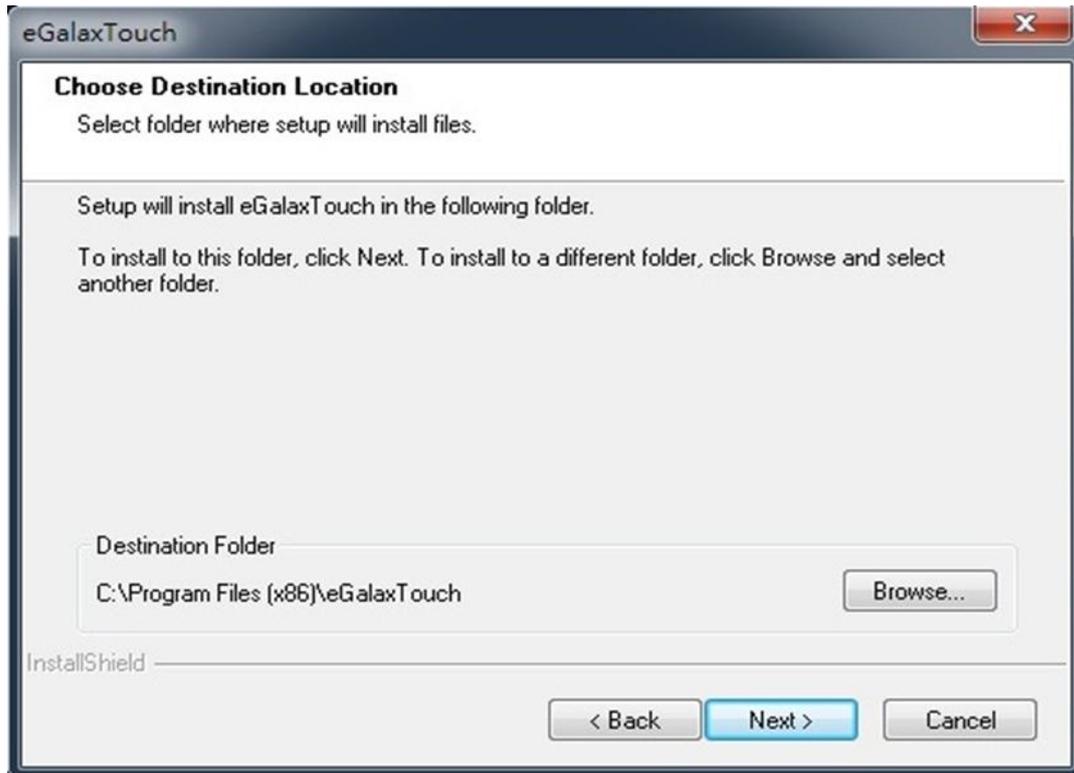


5.0 Select to use Multi-Monitor system, then press Next>

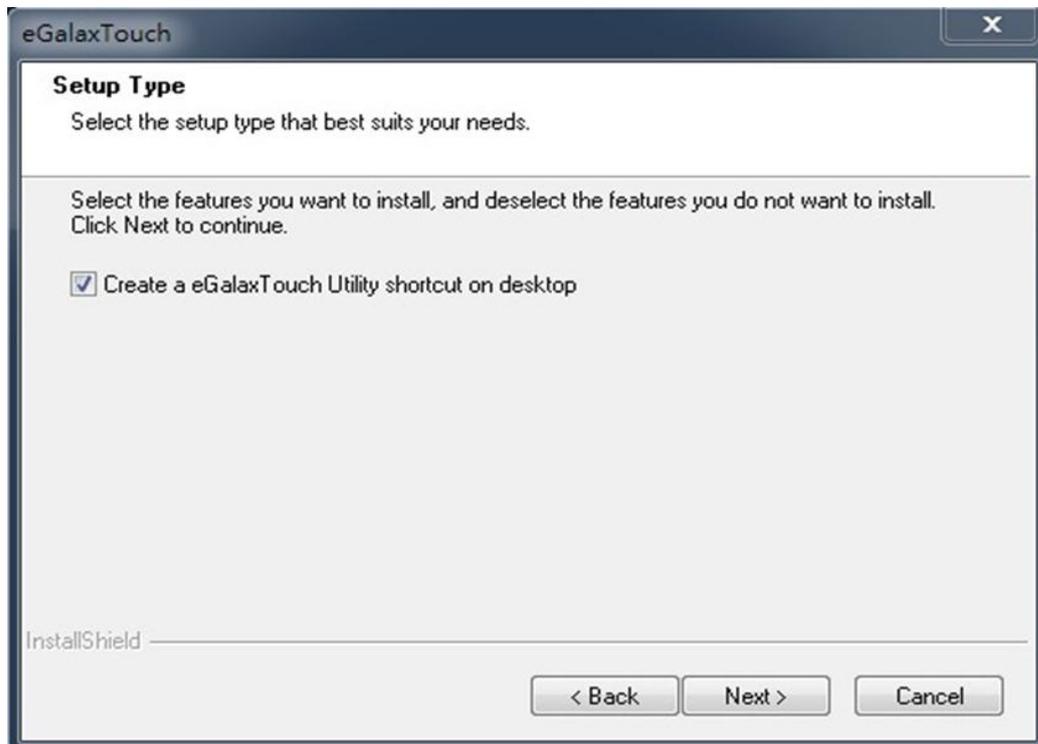


6.0 Choose destination location, default folder location shown as below.

Press Next>



7.0 Figure shown below, please press Next> to complete installation

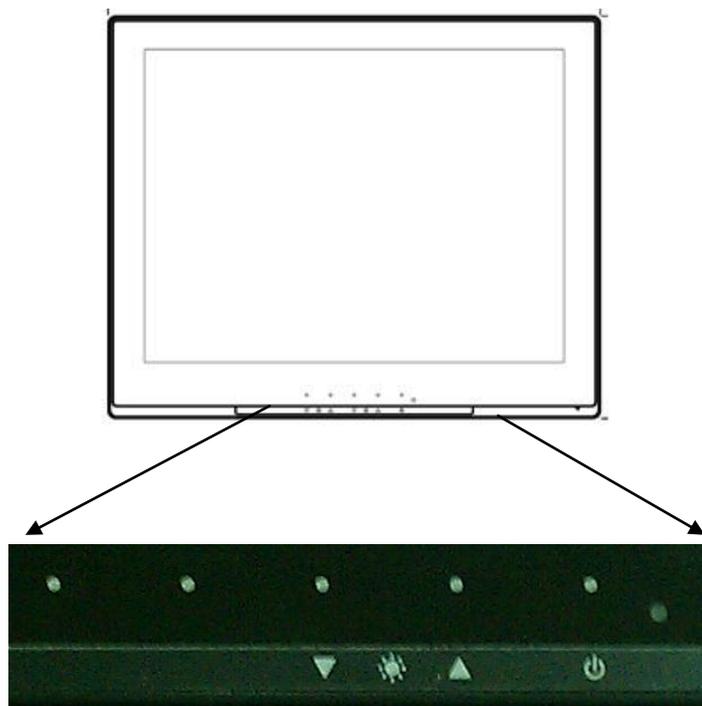


Note 1: On some computers you may need to reboot before you can use your Displaylink enabled device

Note 2: For operating system other than Windows, please visit DisplayLink website:

<http://www.displaylink.com/support/downloads.php>

## Control Buttons/Connectors



Power	After USB driver is installed, connect monitor to PC via USB cable. Monitor will be turned on, and blue LED indicator will be lit.
Up ▲	Press this key will increase screen brightness
Down ▼	Press this key will decrease screen brightness

## Rear side connection:



This monitor support 1 upstream port & 2 down- stream port USB hub:

x1 Mini USB B type connector for upstream, connect to PC

x1 Mini USB B type connector for downstream port

x1 Standard USB A type connector for downstream port

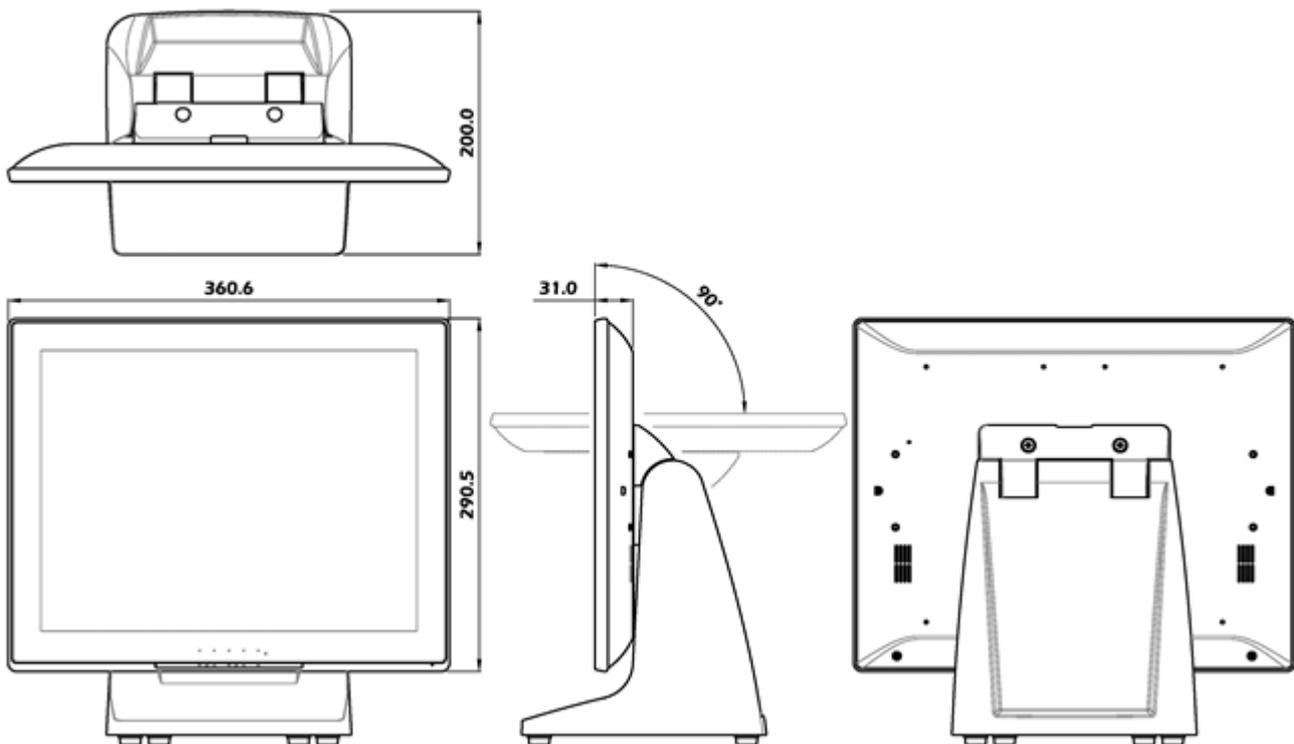
### III. For your safety

1. When move the monitor, always disconnect Power adaptor cable & USB cable to avoid any danger.
2. Please use Power adaptor cable & USB cable correctly when install it.
3. In case of notice any abnormal smell or noise, please stop operation and call the nearest dealer or service center.

### IV. Support timing chart:

Timing Mode	Reference Standard	Resolution	Pixel MHz	FH KHz	FV Hz	Interlace	H Polarity	V Polarity
Mode 1	VESA	1024 x 768	65.000	48.363	60.004	NO	-	-

### V. Mechanical dimension



VI. FCC Warning Statement:

## FCC Class A Warning



This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

## CISPR 22 Class A Warning



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**This is a class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.**

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## Taiwan and Other Traditional Chinese Markets Class A Warning



**This is a Class A Information Product, when used in residential environment, it may cause radio frequency interference, under such circumstances, the user may be requested to take appropriate countermeasures.**

**警告** 這是甲類資訊產品，在居住環境中使用時，可能會造成射頻干擾，在這種情況下，使用者會被要求採取某些適當的對策。

## VII. Product General Specification:

Model	P150TG
Display size	15"
Display Area	304.1mm(H)x228.1mm(V)
Optimal Resolution	1024 x 768
Brightness	250 cd/m <sup>2</sup> (typ)
Contrast Ratio	600:1(typ)
Response Time	8 ms (typ.)
Viewing Angle	V: 160 , H: 160
Input Video signal	Mini USB B type (With 1.8 meter USB cable)
USB Hub	x1 Mini USB B type connector for upstream, connect to PC x1 Mini USB B type connector for downstream port x1 Standard USB A type connector for downstream port
Resistive Touch Panel (P150TR only)	Type Input Mode Touch Control type Touch Control Driver Five-Wire Analog Resistive Stylus or Finger USB eGalax Touch
Power consumption	< 18W
Power supply	Wall mount type power adaptor Input: 100~240AC 0.5A, Output: 12Vdc 1.5A
Temperature	Operating : 0°C~40°C ; Storage : -10°C ~50°C
Weight	2650g (net)
Physical Dimension	360.6 x 290.5 x 200 (mm)
Approvals	CE, FCC, BSMI
MTBF (LED backlight)	30,000 hrs.
Wall Mount type	VESA 75 * 75 mm
Optional item	
Color	White

\*Product specification to be changed without prior notice

\*Made In Taiwan