

INP

T241WHS

User's Guide

Important Safety Instruction

1. Read these instructions thoroughly and keep this user manual for future use.
2. Do not use the product near water. Never spill liquid of any kind of the products. Clean LCD monitor when power off. Never clean it with liquid cleanness or liquefier. Better use clean wet cloth carefully.
3. Do not palce the product on an unstable cart, stand or table. Doing so may cause the product to fall, which can seriously damage it.
4. To ensure reliable operation, never block these ventilation slots by placing the product on a bed, rug or similar surface; this product should never be placed near or over a radiator or heat register; or installed in any enclosure that prevents proper ventilation.
5. Do not place any object on the adapter. Do not place this product where persons could walk on the adapter.
6. Never push objects of any kind through the ventilation slots at the back of the product. To do so could risk fire or electronic shock.
7. Do not attempt to service this product by yourself. Opening or removing covers may expose you to dangerous voltage that could cause fire or electronic shock. Refer all servicing needs to authorized service personnel.
8. Unplug this product from the wall outlet and contact authorized service personnel under the following conditions:
 - a. When the adapter or plug is damaged or frayed.
 - b. If a liquid has been spilled into or on the product.
 - c. If the product has been rained or spilled by water.
 - d. If the product has beeb dropped or the cabinet has been damaged.
 - e. If the product does not operate normally when operating instructions are followed, and product shows to be maintained.

Special Notice

Only under normal condition can the quality of LCD products be assured during operation. Normal condition as following:

Temperature: 20±15;

Moisture:65±20;

Display image: continuously changing image. (Not freezing image)

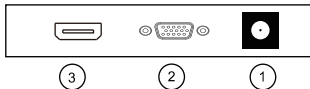
For the LCD products, the phenomenon of image stagnation may appear when display the freezing image for a certain long time. All the display products including LCD may have this kind of image stagnation, and this is not a kind of defect. In order to avoid the phenomenon of image stagnation,we suggest that the screen protection program be set when your PC or system is spare.

HDMI™ The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

Connection

1. Turn off computer and unplug power cord.
2. To connect signal cable on the back of monitor
3. To plug PC and monitor adapter to the nearest socket.
4. Turn on PC and monitor, image possibility shows successful installation. If not, please double check all the connections.

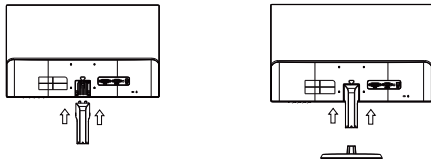
NOTES: 1. To connect signal cable and plug adapter to be assure monitor safety on process of installation.
2. To avoid monitor damaged, please handle the centre part of front cover while it installation.



Monitor Input Connections:

1. DC power input
2. VGA signal input
3. HDMI signal input

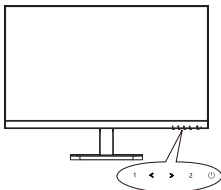
Stand Assembly Instruction



1.Attach the stand to the monitor, as illustrated.Ensure that the stand is **inserted** tight onto the monitor back cover.

2.Attach the base to the stand, as illustrated.Ensure that the base is **inserted** tight onto the monitor stand arm.

Controls



1	1	Press it to open the OSD MENU, to select MENU options when the OSD MENU is displayed.
2	<	Hot key to adjust signal input Down selection button
3	>	Hot key to adjust brightness Up selection button
4	2	Hot key to automatically optimize positions, phase and clock when OSD is not shown(VGA only). To exit OSD MENU when OSD is shown.
5	⏻	Power on or off; LED-ON: Normal; LED flicker: Power Saving; LED-OFF: Power Off.

Power Switch

Press this button to turn on or off the monitor. Note: It will not cut off power supply. But to unplug pin from the socket.

Power Indicator;

LED Power Indicator;

LED-ON Normal;

LED Flicker or other color ON: Power Saving;

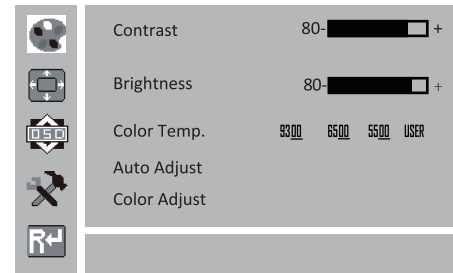
LED-OFF: Power Off.

Operate Explanation

Your LCD has been adjusted to its optimal status before shipment. You can also adjust the image in accordance with the following allustrations and steps.

- Press the “1” button to start the OSD feature.
- Click the “<” or “>” to select the function to be adjusted.
- Click the “MENU” button to access into the function to be adjusted.
- Click the “<” or “>” button to change the current setting of the function
- To exit OSD MENU or go back to the previous action by “2”.
- To repeat above steps for changing the setting of the other function.

OSD Menu



Primary Directory	Secondary Directory	Description
	Contrast	Adjust the contrast of the image
	Brightness	Adjust the brightness of the screen
	Color Temp	Set up the color Temp. to be 9300K 6500K 5500K USER red, green, blue to adjust red/green/blue
	Auto Adjust	Set up to adjust clock, phase and position automatically
	Color Adjust	Adjust the color of the screen

Primary Directory	Secondary Directory	Description
	H.Position	Move the image left and right on the screen
	V.Position	Move the image up and down on the screen
	Clock	Adjust the clock pulse of the image
	Phase	Adjust the focus of image
	Language	Select the language you want
	OSD H.Pos.	Move the OSD left and right on the screen
	OSD V.Pos.	Move the OSD up and down on the screen
	OSD Timer	Adjust OSD display time setting
	Transparency	Adjust OSD Transparency
	MODE	Select PC GAME MOVIE display mode
	Audio Volume	Adjust the volume of the audio.(optional)
	Signal Selection	Select HDMI signal or VGA signal
	Aspect Ratio	Select the display mode : 16:9 AUTO 4:3
Reset		Restore to factory settings

Specification

Model name	T241WHS
Max resolution	1920×1080
Display Color	16.7M
Pixel Pitch	0.2745mm×0.2745mm
Brightness	250cd/m²(typical)
Contrast Ratio	1000:1(typical)
Response time	G to G 14ms(typical) OD 5ms
Viewing Angle	178°(H)/178°(V)(typical)
Display Area	527.04(H)×296.46(V)mm
Signal Mode	VGA and HDMI
Sync. Frequency	Horizontal 30kHz-80kHz Vertical 48Hz-100Hz
Power Supply	DC12V 2A (YD-BE1200200IN-B01/SOY-1200250EU-056)
Speaker	N/A
Power Consumption	25W
Dimension	538.4(L)×189.4(W)×408.2(H)mm
Net Weight	2.8Kg

Display Mode(Standard Mode)

MODE		Hori.sync.(kHz)	Vert.Sync.(Hz)	Pixel.Clock(MHz)	Sync.Polarity(H/V)
VGA	640x480	31.469	59.940	25.175	-/-
		37.861	72.809	31.500	-/-
		37.500	75.000	31.500	-/-
SVGA	800x600	35.156	56.250	36.000	+/+
		37.879	60.317	40.000	+/+
		48.077	72.188	50.000	+/+
		46.875	75.000	49.500	+/+
XGA	1024x768	48.363	60.004	65.000	-/-
		56.476	70.069	75.000	-/-
		60.023	75.029	78.750	+/+
SXGA	1280x1024	63.981	60.020	108.000	+/+
		79.976	75.025	135.000	+/+
WXGA+	1440x900	55.9	59.8	106.00	-/+
WSXGA+	1680x1050	65.29	59.954	146.25	-/+
FHD	1920x1080	67.2	60.1	148.50	-/+