



Open Frame Touch Monitor

Thru Touch Technology

We provide a perfect solution for Casino/Kiosk/Vending Machine/Amusement devices



High brightness



24/7 working



2 years warranty



Thru Touch
PCAP Touch



Wide view angle

Manual

ZYT INTERNATIONAL LIMITED

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Important information

Safety warning

To use the product safely and rightly and to keep users from suffering hurt or property loss, please observe the following safety precautions when installing, using and maintaining.

Please read this handbook before operating the product and keep the handbook for future reference.

- Notice and observe all the warnings and illustration.
- Do not adjust, maintain or modify if you don't have corresponding qualifications.
- Do not open or remove the rear cover, box or cover board of the product. Please contact the dealer or after-sales service center when needing internal checking, adjustment and maintaining.
- Do not place article on the product. The product might be damaged if foreign matters enter the internal unit.
- Do not tread or squeeze the power line, especially on the plug, outlet or the place where the cable extends out of the product.
- Do not put the product in inflammable or corrosive gaseous environment, which might cause fire or damage the product. Putting the product in inflammable gas is easy to cause dangerous explosion.
- Please cut off power or the connecting line immediately if there is smoking, off-odour or abnormal noise. Contact the after-sales service center to maintain after affirming there is no more smoking or off-flavor. It might cause fire if it is used without maintaining.
- Only qualified servicemen can maintain. If the product gets any kind of damage, such as damage to plug, splash or foreign matter into the facility, exposed to rain or humidity, not able to function or dropped from the high, please maintain it immediately.
- Do not expose the product to the rain or chemicals. If the product is moist, please dry it before turn on the power.
- Turn off the power when clean the product.
- Installment of unsuitable facility might cause the fall of the facility or other accidents. Fasten the screw of every component when installing.
- Do not touch the fixed component inside the facility, otherwise it might cause damage to people or to the facility.
- Be careful when maintaining inner body even if the power is cut off. Some facilities are equipped with UPS, and they can continue to supply power which is dangerous to people

after the power is cut off.

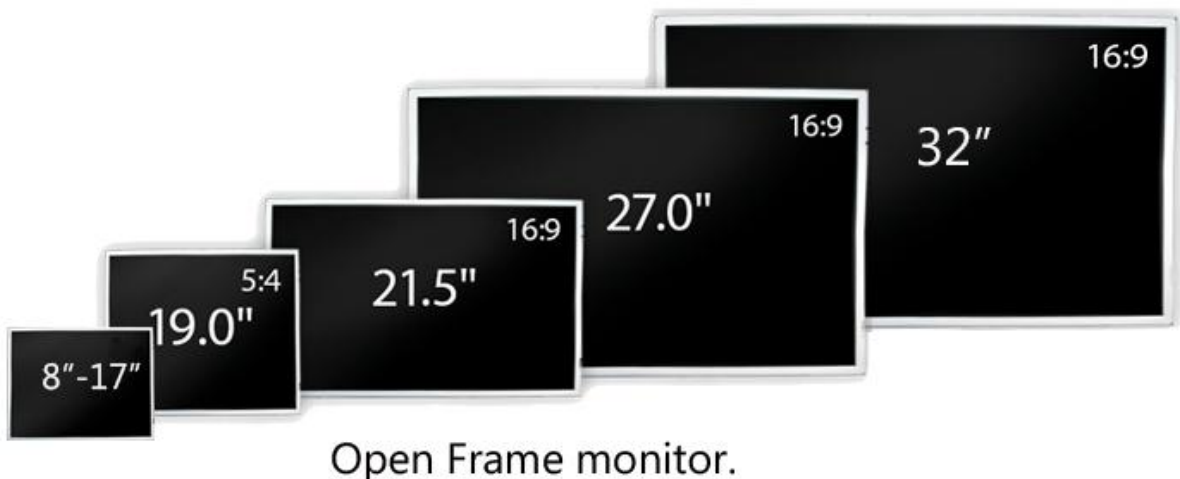
Notes

- Please put the facility in flat, stable and draughty place and avoid direct sunlight, high temperature, humidity, dust and corrosive gas.
- If the product is installed on the wall, please make sure the wall's load bearing is enough. To avoid falling and hurt people, install according to the illustration.
- The LCD might get nebulized when the temperature variation is big, which will cause image distortion or decay of color. Wait for a moment (with power on) and the nebulization will disappear.
- Do not block up the ventilation opening. Install the facility according to this handbook.
- Do not install the facility near any heat source such as radiator, heat register or stove.
- Do not use unqualified connecting lines, which might cause equipment failure.
- Do not press, stretch or heat the connecting line, which might cause damage to it.
- Please firmly grasp the plug of the connecting line when inserting and drawing. Pulling the connecting line emphatically might cause damage to it.
- Cut off power and the connecting line immediately and contact the after-sales service center if the facility or the connecting line is damaged for some reason. Continuing using without maintaining might cause smoking or off-flavor.
- Do not hang or shin on the facility, which might cause the facility to fall, upset or damaged and cause hurt to people. Be more careful when there are kids near the facility.
- Please cut off power for safety if not using the facility for a long time.
- Do not let the connecting line get squeezed by the wall or buckle, pull or twine the connecting line overly.
- Make sure the power and the connecting line are cut off when moving the facility.
- Keep the facility from getting collided, which might cause equipment failure.

Introduction to the product

Thank you for buying this LED Display. We wish you to enjoy this product in the next few years. The power dissipation is low no matter in viewing mode or standby mode, which means you make contribution to energy saving. We are introducing the function of the product here and we hope it can enrich your usage experience.

Product appearance



Performance feature

- High contrast ratio and high luminance. Greatly enhances layering and presents details better.
- Automatically eliminates the ghosting, protecting the LCD panel for long-term use.
- Rapid response, no trailing.
- Latest control circuit. High reliability and good expansibility.
- Multilevel menu display function.
- Built-in power supply, low energy consumption, long service life.
- Auto image adjustment function

HD/FHD panel with top-ranking video process chip, enhancing the effect of display of

high-definition images. The functions such as low power dissipation, dust prevention, moisture protection and shock resistance effectively lengthen the service life of CCTV Display.

Connecting external device

Please connect the monitor to external devices according to the following I/O interface list, and choose corresponding signal incoming channel.



Attention

- Please cut off the power of the external device and this product to make sure the connection is normal.

Key Instruction



A.VOL+

- Press the button to adjust value
- Hot key for volume,press VOL+ to increase volume

B.VOL-

- Press the button to adjust value
- Hot key for volume,press VOL+ to increase volume

C. CH+

- Hot key for brightness
- Select submenu

D. CH-

- Hot key for brightness
- Select submenu

E. MENU

- Press the button to show OSD
- Press MENU to choose a item.

F.SOURCE

- Press the button to select signal input:HDMI,DVI,VGA
- Press the button to backward.

G.Power

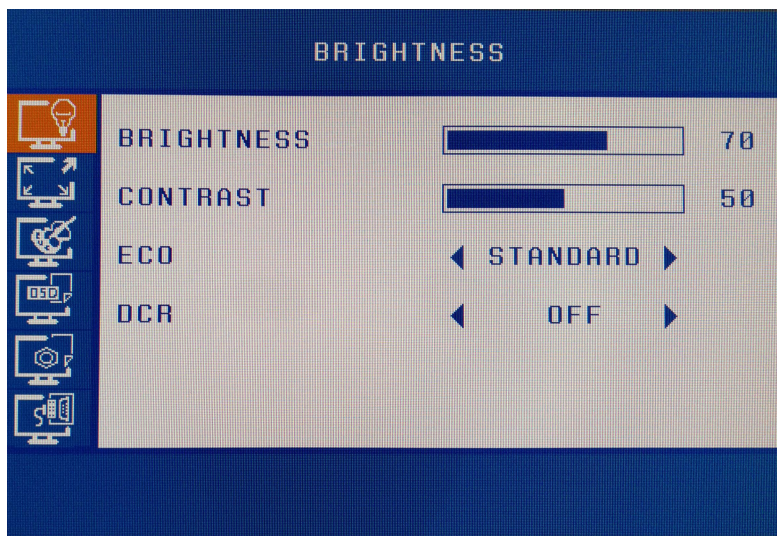
- Press the power to turn on or off

OSD Menu

Brightness

This part can set contrast, brightness,contrast,ECO,DCR. Press **MENU** button to enter brightness menu,then press **CH+/CH-** button to choose specific items.Then press **MENU** to confirm and press **VOL+/VOL-** to adjust value.

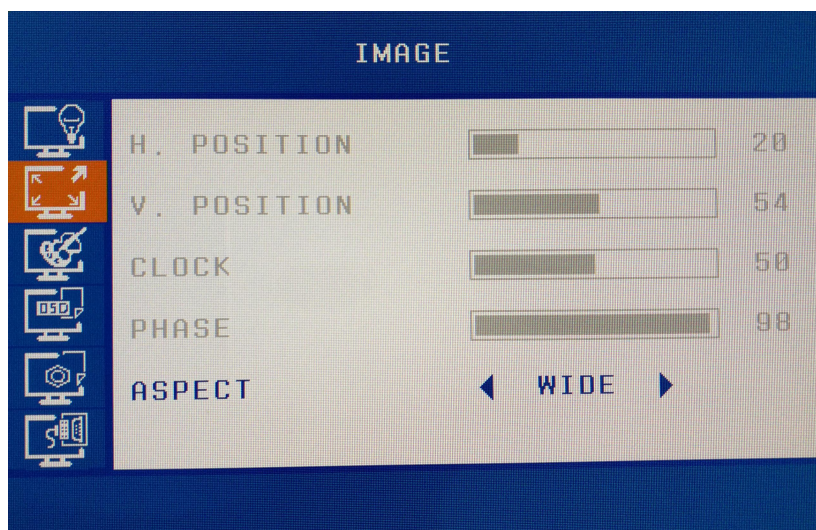
- BRIGHTNESS:0-100
- CONTRAST:0-100
- ECO:StANDARD, TEXT, GAME, MOVIE
- DCR:Off/ON



Image

This part can set H.POSITION,V.POSITION,CLOCK,PHASE,ASPECT. Press **MENU** button to enter brightness menu,then press **CH+/CH-** button to choose specific items.Then press **MENU** to confirm and press **VOL+/VOL-** to adjust value.

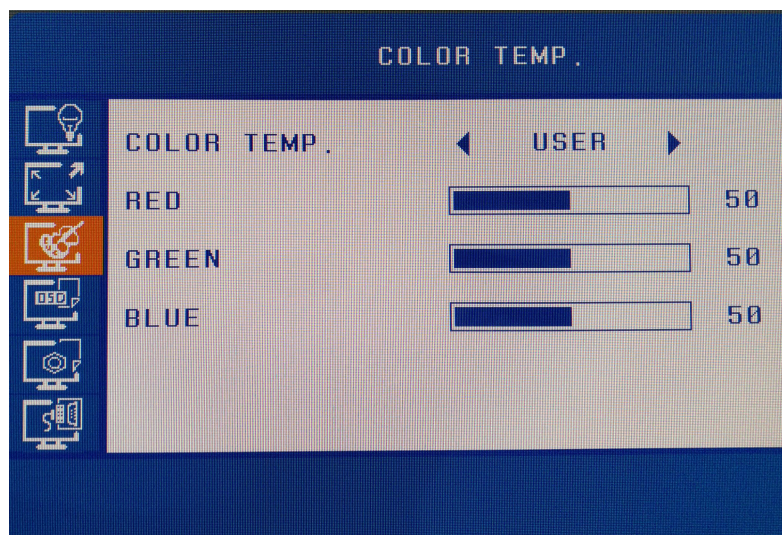
- H.POSITION:0-100
- V.POSITION:0-100
- CLOCK:0-100
- PHASE:0-100
- ASPECT:WIDE/4:3/AUTO



COLOR TEMP

This part can set COLOR TEMP,RED,GREEN,BLUE. Press **MENU** button to enter brightness menu,then press **CH+/CH-** button to choose specific items.Then press **MENU** to confirm and press **VOL+/VOL-** to adjust value.

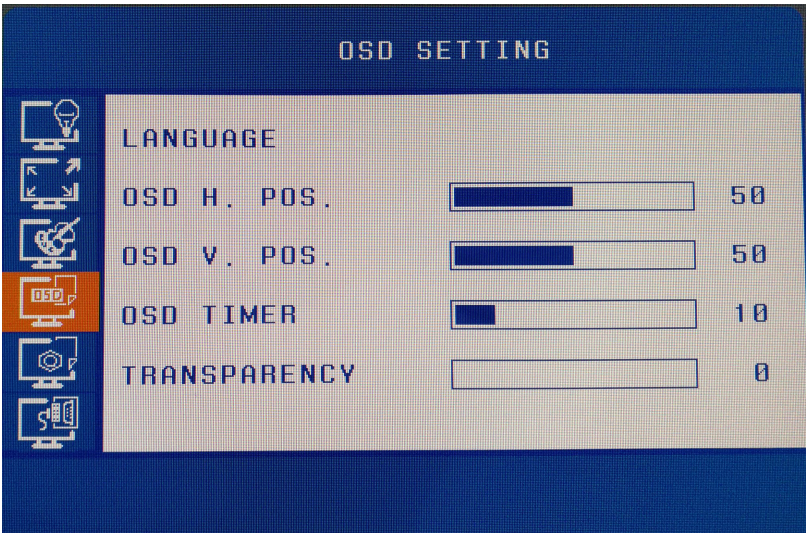
- COLOR TEMP:USER,WARM,COOL
- RED:0-100
- GREEN:0-100
- BLUE:0-100



INFORMATION:

This part can set LANGUAGE,OSD H.POS,OSD V.POS,OSD TIMER,TRANSPARENCY. Press **MENU** button to enter brightness menu,then press **CH+/CH-** button to choose specific items.Then press **MENU** to confirm and press **VOL+/VOL-** to adjust value.

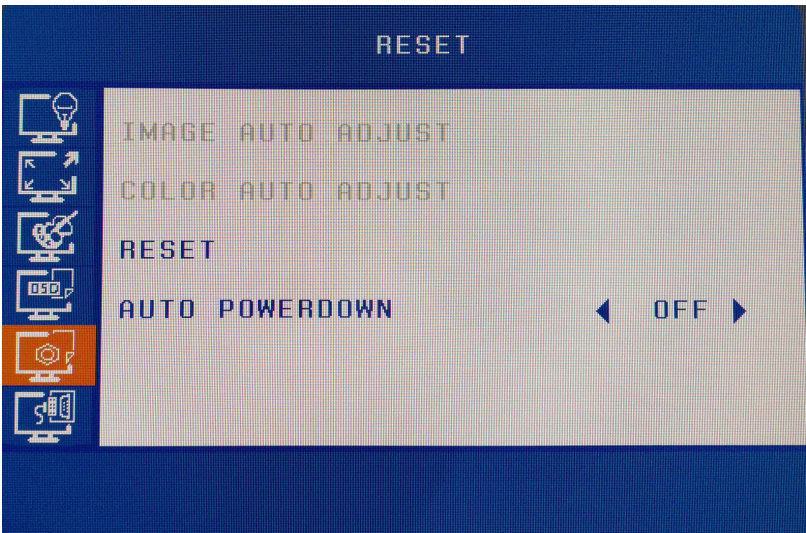
- LANGUAGE:ENGLISH,SPANISH,PORTUGISH,FRENCH,KOREAN,GERMAN,CHINESE,POLISH,ITALI
EN,
- OSD H.POS:0-100
- OSD H.POS:0-100
- OSD TIMER:0-60
- TRANSPARENCY:0-100



RESET:

This part can set RESET,AUTO POWERDOWN. Press **MENU** button to enter brightness menu,then press **CH+/CH-** button to choose specific items.Then press **MENU** to confirm and press **VOL+/VOL-** to adjust value.

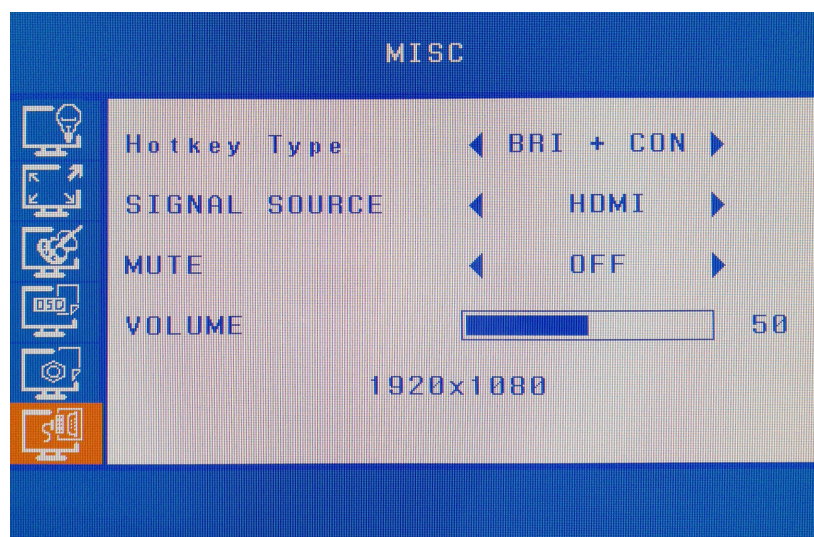
- RESET:RESET,
- AUTO POWERDOWN:ON/OFF



MISC:

This part can set HOTKEY TYPE,SIGNAL SOURCE,MUTE,VOLUME. Press **MENU** button to enter brightness menu,then press **CH+/CH-** button to choose specific items.Then press **MENU** to confirm and press **VOL+/VOL-** to adjust value.

- HOTKEY TYPE:BRI+CON/SOU+VOL
- SIGNAL SOURCE:HDMI,VGA,DVI
- MUTE:OFF/ON
- VOLUME:0-100



The way of cleaning

1. Please wipe dust and other particles with clean downless mull.
2. If it is still not clean, please smear diluent neutral cleaner free from brightener on the clean downless mull and wipe with it. Wipe dry with a dry mull after cleaning it.
3. Rubbing or knocking the housing with fingernails or other hard objects might cause scratch.

Trouble shooting

Before consulting service staff, please find out the possible reason for the problem and the possible solution according to the following chart.

Trouble shooting ways

Phenomenon	Handling method										
	1	2	3	4	5	6	7	8	9	10	11
No image or sound	⊕	⊕	⊕		⊕				⊕	⊕	
Inferior sound, normal image	⊕			⊕	⊕				⊕		
Inferior image, normal sound	⊕	⊕	⊕	⊕	⊕	⊕			⊕		
Poor signal	⊕	⊕	⊕		⊕				⊕		
Vague image	⊕		⊕		⊕				⊕		
Double image	⊕	⊕	⊕		⊕						
Interfering lines in image	⊕		⊕	⊕	⊕						
Twisty image	⊕		⊕		⊕				⊕		
Poor signal	⊕	⊕	⊕	⊕	⊕				⊕		
Rung stripe in image			⊕	⊕							
Image vertically scrolls	⊕		⊕	⊕					⊕		
Inferior color	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕	⊕		
No color	⊕	⊕	⊕		⊕			⊕	⊕		



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