



KEY TO COMBAT



G48P5S OLED Display User Guide

The content of the instruction manual is for reference only,
everything is subject to the real thing.
The final interpretation right belongs to Shenzhen KTC Technology Co., Ltd.

Welcome to use KTC G48P5S OLED

G48P5S Designed By KTC

Adopting LG Display 48" OLED, G48P5S achieved a perfect display effect of OLED 4K HD and 120Hz high refresh rate.

To provide the extreme gaming experience for the console players, the mainboard interface is adopted HDMI 2.1, also it supports Type-C 90W reverse power supply, enabling users to easily switch to "Play Hard Work Hard".



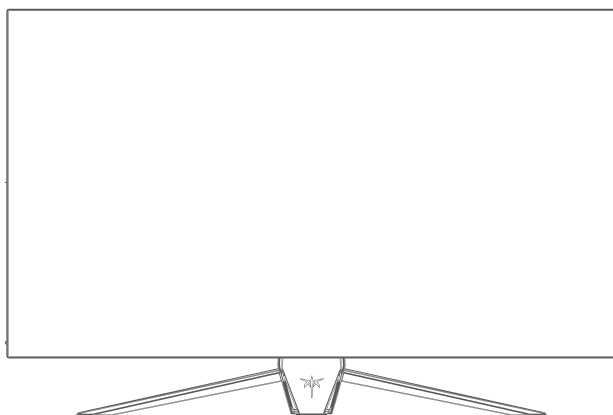
48" OLED

Benefit from the technical expertise of KTC, the 48" OLED display adopted a professional display solution. With DP, HDMI and Type-C multi-port, it can meet the needs of console, computer and notebook access at the same time. Easy operation to switch, free adjustment among working, learning, and gaming condition, to create the exclusive multi-function space.



User Manual

Appearance



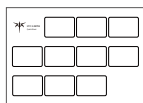
Packing List



Display
x1



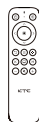
User Guide
x1



QSG
x1



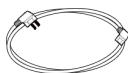
Warranty Card
x1



Remote Control
x1



Screwdriver
x1



Power Cord
x1



Type-C Data Cable
x1



HDMI Signal Cable
x1



DP Signal Cable
x1

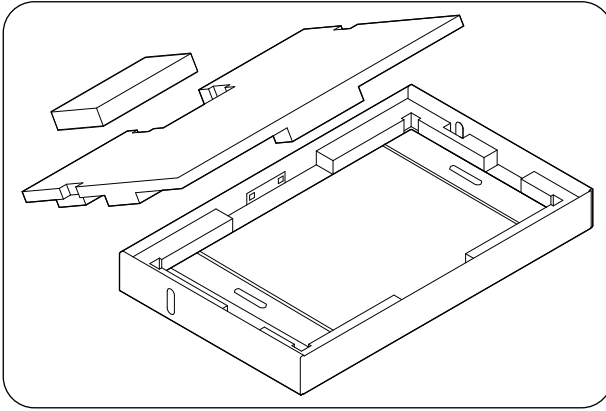
If any of above product is missing, please contact with product distributor immediately.

NOTICE: Specific accessories in order to prevail in kind. Please keep packing materials for future movement.

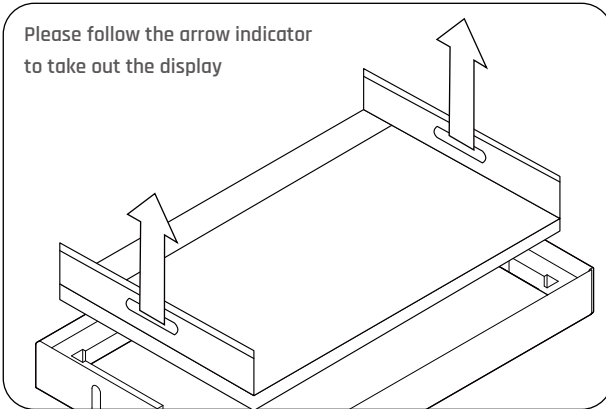
Remark: The base is an optional accessory that you can purchase additionally.

Installation Instruction

Instruction for wall mount installation (optional)



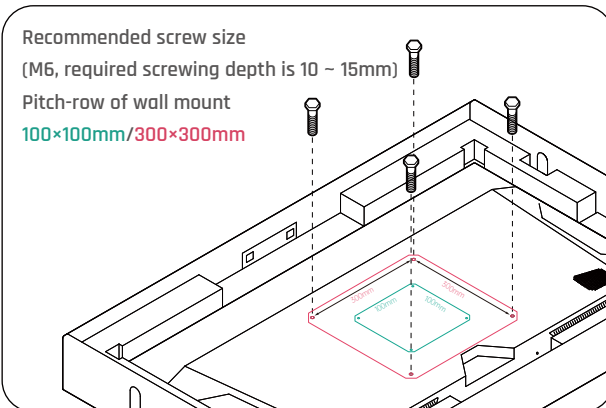
Please follow the arrow indicator
to take out the display



Recommended screw size
(M6, required screwing depth is 10 ~ 15mm)

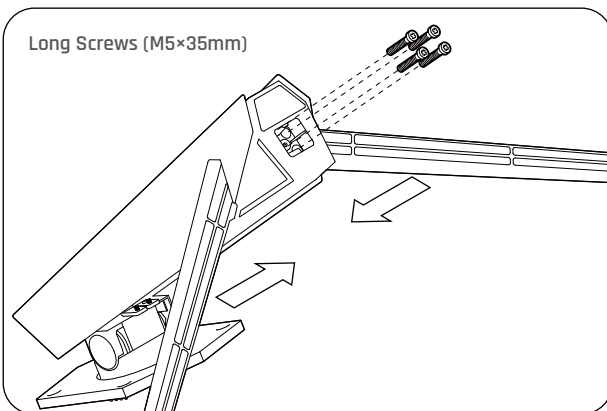
Pitch-row of wall mount

100×100mm/300×300mm

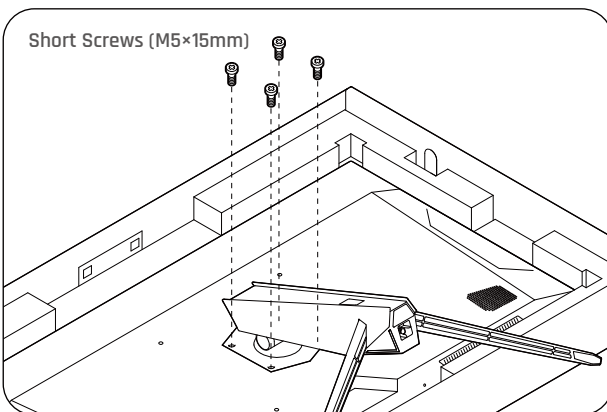


Instruction for base installation (optional)

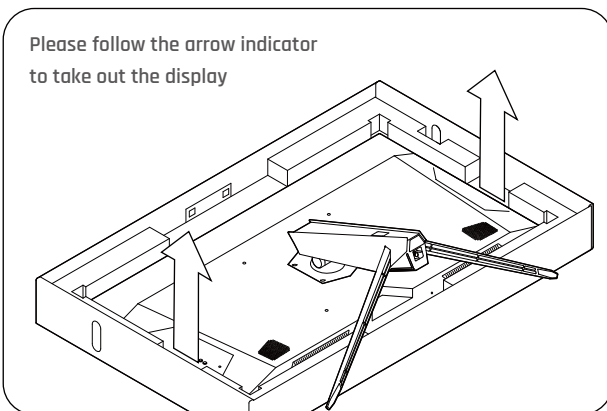
Long Screws (M5×35mm)



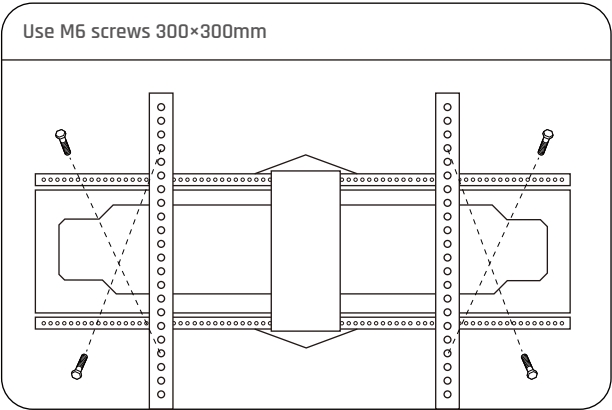
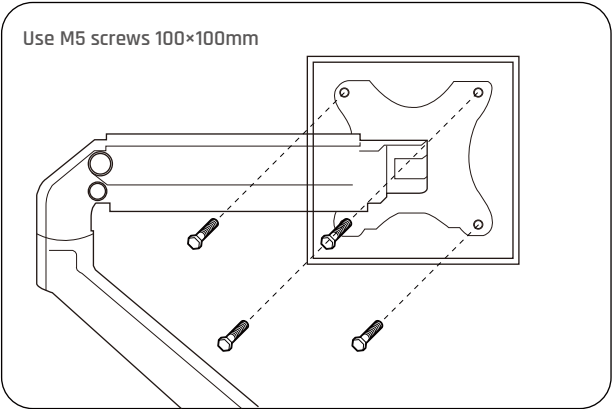
Short Screws (M5×15mm)



Please follow the arrow indicator
to take out the display



Instruction for third-party brackets installation (optional)



Port Introduction



HDMI2.1×2
3840×2160@120Hz

DP1.4
3840×2160@120Hz

Type-C 3840×2160
90W PD 3.0 reverse power supply

USB3.0
UpStream

USB3.0×2

EARPHONE

Note: KVM switches to Type-C USB2.0, Type-C supports up to 3840x2160@4K 120Hz

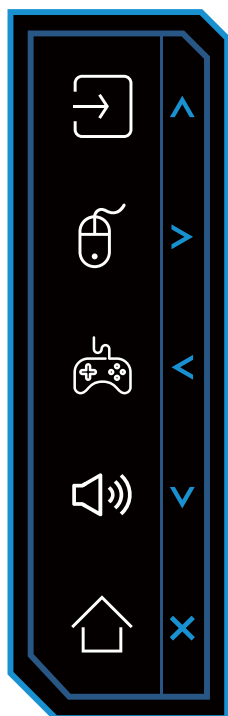
KVM switches to Type-C USB3.0, Type-C supports up to 3840x2160@4K 60Hz

Specification List

Panel Technologies	OLED: Organic light-emitting diodes
Diagonal dimension	47.53"
Best Operating Resolution Ratio	3840×2160@120Hz
Power	AC 110-220V 50Hz/60Hz 3A
Contrast	135,000:1
Visible Area	1052.16mm×591.84mm
Pitch size for wall mount	100mm×100mm 300mm×300mm
Loudspeaker	2×15W
Packing Dimension (W×H×D)	1230×770×140mm
Display Dimension (W×H×D)	1068.46×611.84×50.2mm
Display Dimension (with base)	1068.46×713.24×303.86mm
Packing Weight	21.5Kg (excluding base)
Display Net Weight	17Kg (excluding base)
Working condition	Temperature: 0℃～40℃ Humidity: 30%～90% (non-condensing) Atmosphere: 86KPa～106KPa
Storage condition	Temperature: -20℃～55℃ Humidity: 20%～93% (non-condensing) Atmosphere: 86KPa～106KPa
Maximum working altitude	5000m

Remote menu/Functional keys

button



Signal Source Selection

The button will become the function key of "Up Arrow" upon you open the main menu.

KVM

The button will become the function key of "Right Arrow" upon you open the main menu.

Game

The button will become the function key of "Left Arrow" upon you open the main menu.

Sound

The button will become function key of "Down Arrow" upon you open the main menu.

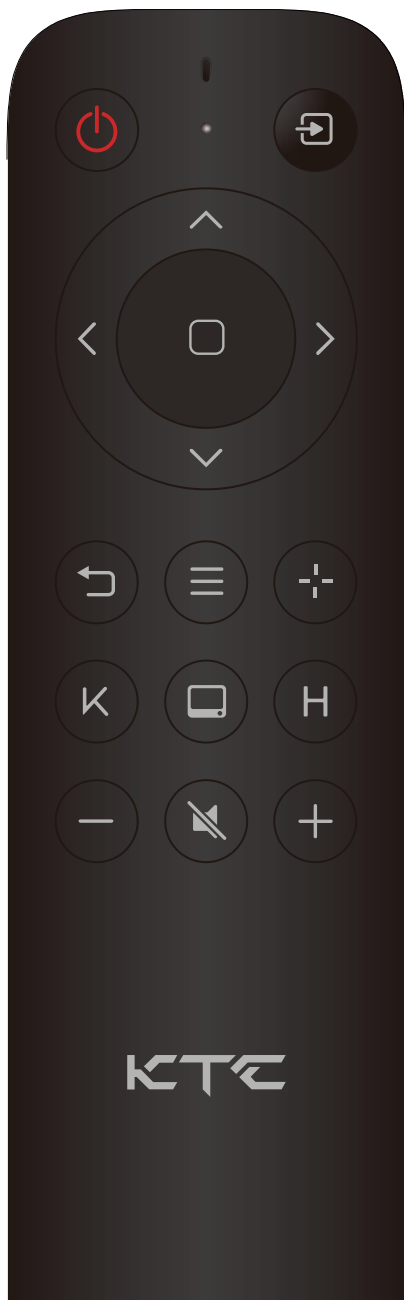
Home

Use shortcut key to open the main menu, then exit the menu with a short press.

Functional logic of navigation menu:

- a. Under shutdown state, you can only turn on the display by short pressing  rather than other keys;
- b. Under standby state without signal: Use  key to switch to an input signal source, long press  for 3 seconds rather than other keys to turn off the display; open the navigation menu under no-signal state, the menu will fix at the key position on the right side (the position will not move randomly);
- c. Under power-on state: Short press      any key at the first time to open the navigation menu; press the same key again to open the sub-menu corresponding to this key; long press  for 3 seconds to turn off the display;
- d. The navigation menu can only be opened by pressing the key on the display rather than using the remote control.

Remote Control



-  **Turn on/off**
Turn on/off Display
-  **Direction and OK**
Direction and OK
-  **Signal Source Switch**
Open Signal Source Input Menu
-  **Return**
Return or Exit Menu
-  **Menu**
Open Menu Mode
-  **Gaming Assistant**
Show Crosshair, Frames, or other gaming assistances
-  **KVM**
Switch to Multiple Device Control with Key & Mouse
-  **Turn off Screen**
Turn off the Screen to enter Blank Screen Mode
-  **HDR**
Enable HDR
-  **Decrease Volume**
Decrease Volume
-  **Mute**
Turn on/off Mute
-  **Increase Volume**
Increase Volume Key

Indicative Description of The Regulations for the Administration of the Recovery and Disposal of Waste Electrical and Electronic Products

To care for and protect the earth better, please send it to a local manufacturer with nationally recognized qualification for recycling according to the national applicable laws and regulations on recycling of waste electrical and electronic products when you no longer need this product or at the end of its service life.

The environment-friendly use period of this product is 10 years (see the Marking for the Restriction of the Use of Hazardous Substances in the right figure).



Such use period will be maintained, only if you use the product under the normal working conditions specified in the User Guide only.

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.

Important Safety Precautions

1. Please read all the instructions carefully before using the product.
2. When cleaning the display, unplug the power cord. Wipe the display with a soft wet cloth instead of liquid or spray cleaner. Use LCD screen cleaner in case of a stubborn stain.
3. Do not use accessories that are not recommended by the manufacturer, or there may be dangerous.
4. When unplugging the power cord of the display or the power adapter, please hold the power plug with your hand rather than directly pull the power cord to unplug it.
5. Do not place the display near water, such as bathtub, washbasin, kitchen sink, or washing machine. Do not place the display on the wet ground, or near the swimming pool. Do not use fingers or hard objects to press the surface of the LCD screen.
6. The grooves and holes on the shell or at the back and bottom of the display are designed for the ventilation and heat dissipation of the components to ensure reliable operation. So, do not put the display on the bed, sofa, carpet, or other similar surfaces to prevent the heat dissipation holes from blocking and do not place the display near or above the radiator or heater. In addition, do not place the display in an embedded device unless adequate ventilation is provided.
7. Only the power supply type shown on the nameplate can be used for the display. Please feel free to consult the display dealer or the local power supply administration, if you have any doubts about your power supply type.
8. For safety, the display or the power adapter uses a power cord with a three-prong plug, whose third prong can only be properly grounded when used with a properly grounded socket. If your socket cannot match with the plug, please contact an electrician to replace your original socket so that the plug can give full play to ensuring safety.
9. As you may face high voltage or other dangers after removing the shell, please do not repair the display by yourself. You can have it repaired by relevant qualified maintenance personnel.
10. Please unplug the power cord of the display or the power adapter from the socket, and contact qualified maintenance personnel for repairing the display, when following cases occur:
 - a. The power cord or the plug is damaged or worn out.
 - b. The display has been dropped from high or the shell is damaged.
 - c. Any obvious abnormality indicates a necessary repair.
11. Please place the display in a well-ventilated environment, which is away from strong light, high temperature, or humidity.
12. The room temperature for the display store is $-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$, or it may be permanently damaged.



Any questions or comments, please contact us as below:

support@ktcplay.com [North America]

support.eu@ktcplay.com [Europe]

For your warranty information, please visit [**www.ktcplay.com**](http://www.ktcplay.com)