



Welcome to use KTC G42P5 OLED

G42P5 Designed By KTC

Adopting LG Display 42" OLED, G42P5 achieved a perfect display effect of OLED 4K HD and 138Hz 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".



42" OLED

Benefit from the technical expertise of KTC, the 42" 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.



Low blue light mode

The light emitted by the screen contains blue light, and keeping the eyes on the screen for long periods of time will not only bring visual fatigue, but also may cause eye diseases. Using the low blue light function will reduce blue light and reduce eye fatigue.

The default mode of the product is the low blue light mode, which is certified by the TUV Rheinland hardware method for low blue light.

Eye care recommendations :

- 1) Do not use the product for a long time without interruption, avoid overuse of the eyes, it is recommended that you take a 10 minute break for every 30 minutes of use.
- 2) When taking a break, you can relax your eyes by looking at distant scenery.
- 3) When taking a break, do eye exercises to relax your eyes.
- 4) Infants under the age of 2 should not watch the screen.

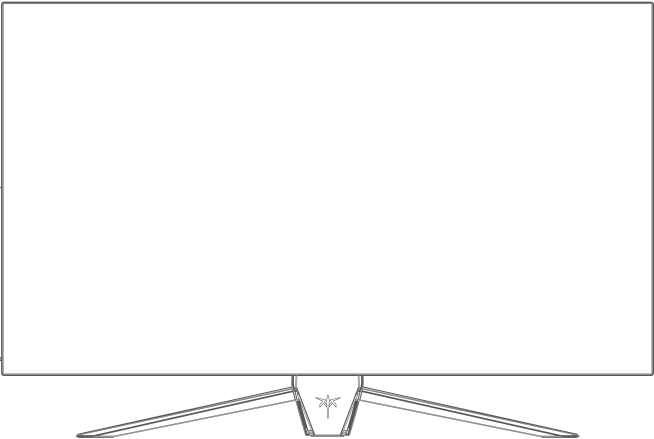


The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

KEY TO COMBAT



Appearance



Packing List



Display×1



User Guide×1
(including the warranty card)



Power Cord×1



Screwdriver×1



Type-C Data Cable×1



HDMI Data Cable×1

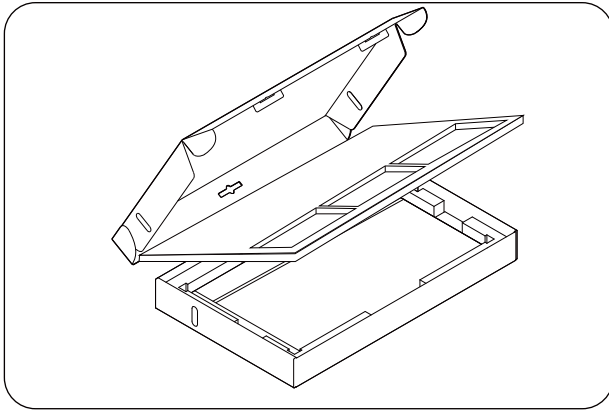
If any of above product is missing, please contact with product distributor immediately.

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

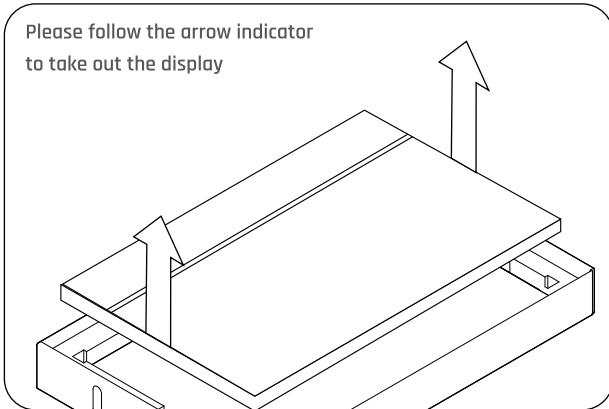
Remark: The base is an optional accessory that you can purchase additionally.

Installation Instruction

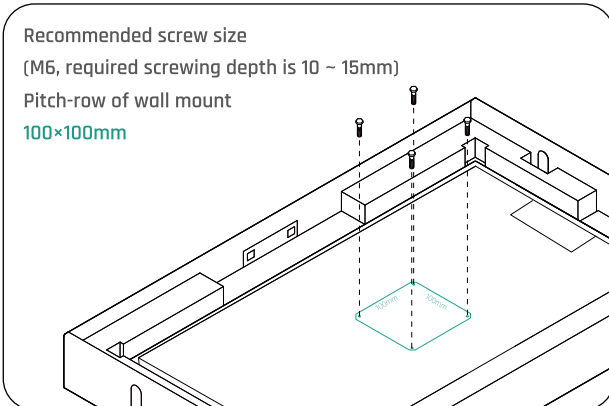
Instruction for wall mount installation (optional)



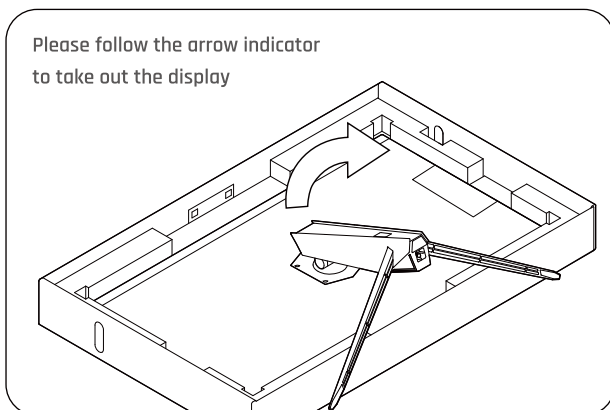
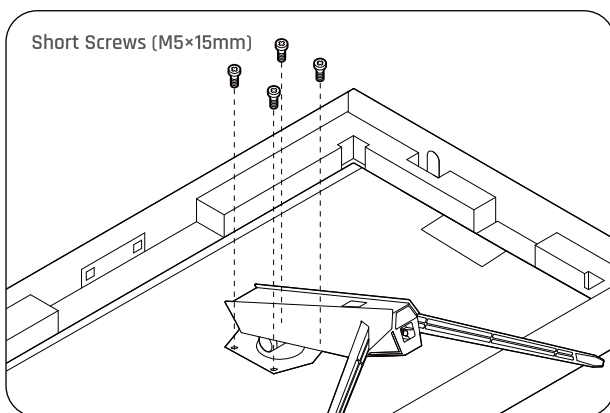
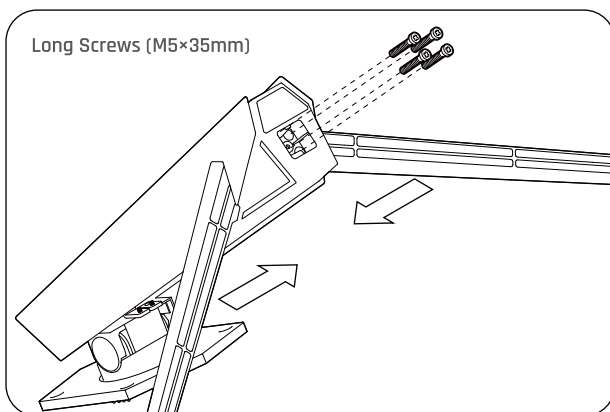
Please follow the arrow indicator
to take out the display



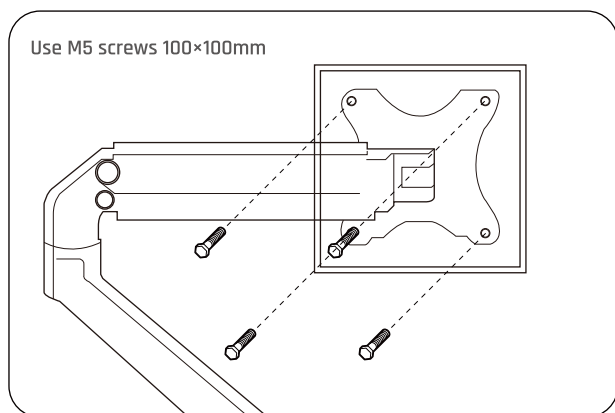
Recommended screw size
(M6, required screwing depth is 10 ~ 15mm)
Pitch-row of wall mount
100×100mm



Instruction for base installation (optional)



Instruction for third-party brackets installation (optional)





HDMI2.1x2
3840x2160@138Hz

DP1.4
3840x2160@138Hz

Type-C 3840x2160
90W PD 3.0 reverse power supply

USB3.0
UpStream

USB3.0x2
EARPHONE

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

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

Specification

Panel Technologies	OLED: Organic light-emitting diodes
Diagonal dimension	41.54"
Best Operating Resolution Ratio	3840×2160@120Hz
Power	AC 110-220V 50Hz/60Hz 2.7A
Contrast	135,000:1
Visible Area	919.68mm×517.32mm
Pitch size for wall mount	100mm×100mm
Loudspeaker	2×8W
Packing Dimension (W×H×D) Display Dimension (W×H×D) Display Dimension (with base)	1090×675×165mm 932×535×45mm 932×614×304mm
Packing Weight Display Net Weight	18Kg (excluding base) 14Kg (excluding base)
Output parameters	USB 3.0: 5V=0.9A USB Type-C: 20V=4.5A; 15V=3A; 12V=3A; 9V=3A; 5V=3A
Working condition	Temperature: 0℃～40℃ Humidity: 20%～85% Atmosphere: 86KPa～104KPa
Maximum elevation	5000m

Remote menu/Functional keys



Input



KVM



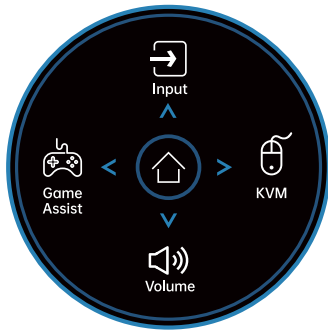
Game Assist



Volume



Home



button

- ^ The button will become the function key of “Up Arrow” upon you open the main menu.
- > The button will become the function key of “Right Arrow” upon you open the main menu.
- < The button will become the function key of “Left Arrow” upon you open the main menu.
- v The button will become function key of “Down Arrow” upon you open the main menu.
- Use shortcut key to open the main menu, then exit the menu with a short press.

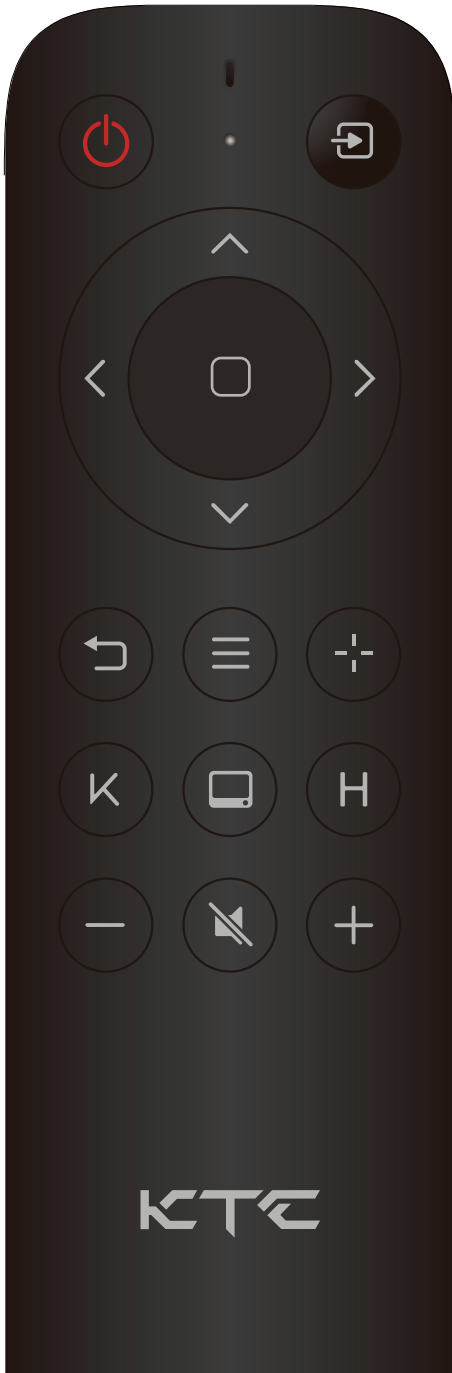
Functional logic of navigation menu:

a.Under shutdown state, Short press the rocker key to start the machine.

b.Under standby state without signal:Push the rocker forward to switch the input signal source, Press and hold the rocker key for 3 seconds and turn it off,Other key operations are invalid;

c.Under power-on state:Briefly press the middle key for the first time, and the navigation menu opens; Press the middle key again to open the secondary menu of the selected menu;Press and hold the rocker key for 3 seconds and turn it off.

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

Menu Description

Menu	Level 1 Menu	Level 2 Menu
Display	Brightness	0-100
	Contrast	0-100
	Black Equalize	0-100
	Preset	Standard/User/Movie/Photo/RTS/FPS/Off Image
	Aspect Ratio	Full (42")/32:9 (38")/16:9 (27")/21:9 (26")/16:9 (21")
	Sharpness	0/25%/50%/75%/100%
Color	Color Temperature	Normal
		Warm
		Cool
		User
	Gamma	Off/1.8/2.0/2.2/2.4
	Hue	0-100
	Saturation	0-100
	Low Blue Light	0/25%/50%/75%/100%
	HDMI Color Range	Auto/Full Range/Limited Range
	Colour Gamut	sRGB
		DCI-P3
		Adobe RGB
		Normal
Gaming Setup	Adaptive-Sync	OFF/ON
	Game Assist	Timer
		Crosshair
		FPS Counter
	HDR Mode	OFF/Auto
	Low input lag	OFF/ON
	RGB Light	OFF/Breathing/Red/Green/Blue
	Overclocking	OFF/138Hz

Menu	Level 1 Menu	Level 2 Menu
Input	Auto	/
	HDMI1	/
	HDMI2	/
	Display Port	/
	Type-C	/
System Set	Language	ENGLISH/简体中文
	OSD Setup	H Position
		V Position
		OSD Timeout
		Transparency
		OSD Size
		Boot time
	Audio	Mute
		Volume
	Information	Model:OLED G42P5 Input Port:Display Port Resolution: 3840(H) * 2160(V) Frequency:120Hz Firmware:V1.3.9 www.ktcplay.com
	Reset	Confirm/Cancel
Advanced Settings	OLED Pixel Refresher	Auto / Enable / Start at shutdown
	OLED Expert	Auto/Enable
	Screensaver	OFF/5min/10min/20min/30min
	KVM	USB 3.0 UP/Type-C USB 2.0/Type-C USB 3.0
	DP Capability	DP 1.1/DP 1.2/DP 1.4
	DSC	Off/On

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.

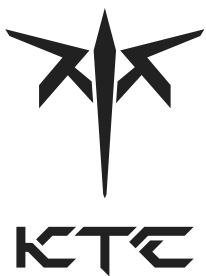
The environment-friendly use period of this product is 10 years (see the Marking for the Restriction of the Use of Hazardous Substances in the right figure).



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

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



YOU PLAY , WE BOOSTED!

YOU DESIGN , WE CALIBRATED!

YOU ENJOY , WE EXPECTED!

Manufacturer: Shenzhen KTC Technology Co., Ltd.

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Website: www.ktcplay.com

Execution Standard: Q/KGCD 001-2020