



# KOOL STK-7039RG Wireless Controller User Manual

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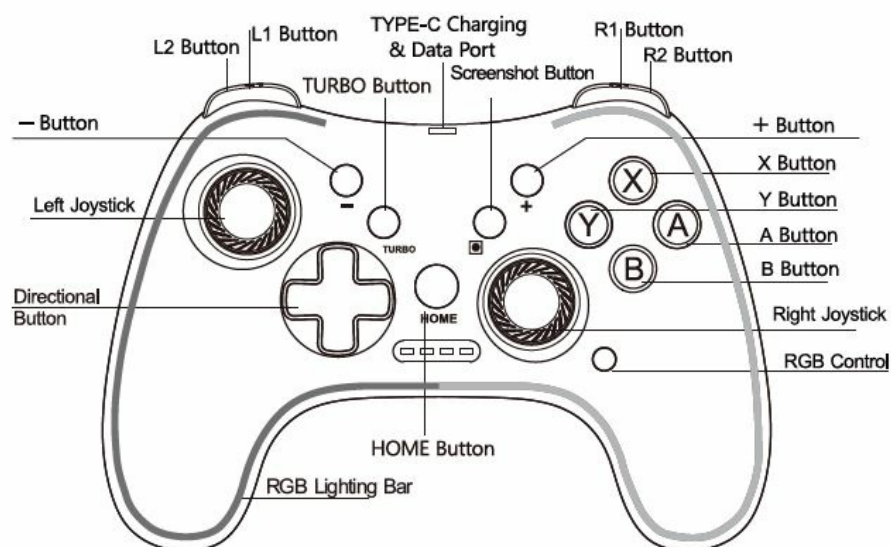
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# KOOL

**KOOL STK-7039RG Wireless Controller**



## Key Function Instruction



## RGB Lighting Control

Press button to switch the light mode: RGB Breathing Light Mode – Long Light Mode (stop switching color) – Light Off,

## Controller Mode & Operation

MODE	Switch Controller	Android HID Controller	MFI Controller	PC Controller	
				X-Input Mode	D-Input Mode
CONNECTION	Y+HOME	X+HOME	A+HOME	Cable Connection	
LED	LED1	LED1+LED4	LED1,2,3	LED1,2,3	LED1+LED4
RECONNECTION	HOME	HOME	HOME		

## N-S Controller Mode

(Power on your N-S Console, then folbw the steps to pair and connect your controler.)

### Step 1:Find Controlers Option-Image1



### Step 2:Click Change Grip/Order.-Image2

**Step 3:**Press Y+HOME|button power on gamepad,4 LED ights blink in tum,waiting for the connection to complete.-Image3 5-7s later, the controller will connect to console automatically;



Reconnect: Press HOME Button

If your controller was once paired and connected to your N-S console, press the HOME button to rapidly connected next time.

#### **Note:**

The gamepad support press HOME button to wake up the console under sleep mode.You just need to press HOME button to finish reconnect.

When one of the following conditions occur, please reconnect referring to first time to pair and connect.

1. Upgrade
2. Reset
3. Change the Console.

If you meet the problem as follows, please try to calibration;

1. During the game, the character's perspective screen automatically moves in a certain direction;
2. When the motion sensing function is running, the operation is not smooth or the direction is confused;

### Factory Motion Controls Calibration

**Step 1:**Please make sure your controller stays tat power off status,then put it on flat surface.

**Step 2:** Press the “-” “B” “HOME” 3 buttons simultaneously, the Group A indicators and Group B indicators will flash alternately (LED1 & LED2 / LED3 & LED4)

**Step 3:** Press the “” button and 4 LED indicators will flash alternately

**Step 4:** After about 15 seconds, all indicators will turn off, which means the controller has finished calibrating.

### Calibrate Control Sticks

If the characters in the game are automatically drifting, please complete the “calibrate motion controls” by following the steps

**Step 1:** System Setting - Controller and Sensors - Calibrate Control Sticks

**Step 2:** Enter calibrate control sticks interface, operate it according to the guide on NS console.

### Sleeping Mode & Reconnect

- **Sleeping Mode:** The controller will turn into sleeping mode automatically without any operation within 5 minutes.

**Wake up & Reconnect:** Press HOME button shortly, the controller will power on and reconnect the device, which connected last time.

### Power Off

Press HOME button on for 3-5 seconds, the controller will power off with all LED lights off.

### Adjust Vibration Intensity

There are 4 levels of vibration intensity: The Strongest Vibration, Moderate Vibration, The Weakest Vibration,

#### None vibration

**Step 1:** Please make sure you connect the controller to the switch console.

**Step 2:** Press 4 buttons (L, ZL, R and ZR) simultaneously for 5 seconds.

**Step 3:** Then release the 4 buttons when you feel the vibration.

The vibration mode can be adjusted by repeating the above operations.

### Vibration Intensity Indication



### Turbo/Auto Function

Buttons (which called short function buttons) can be set TURBO/ AUTO : A B/ X/ Y L/ ZL/ R/ ZR button  
Enable/ Disable the TURBO / AUTO Speed function:

**Step 1:** Press the Turbo button and one of the function button simultaneously, to enable the Turbo speed function.

**Step 2:** Repeat the step1 to enable the AUTO function.

**Step 3:** Repeat the Step1 to disable AUTO function.

### Adjust TURBO speed

- Press the TURBO button simultaneously the directional button Up / Down,
- Press TURBO+Direction UP button to adjust the TURBO to faster.
- Press TURBO+Direction DOWN button to adjust the TURBO to slower.

### Clear TURBO IAUTO function:

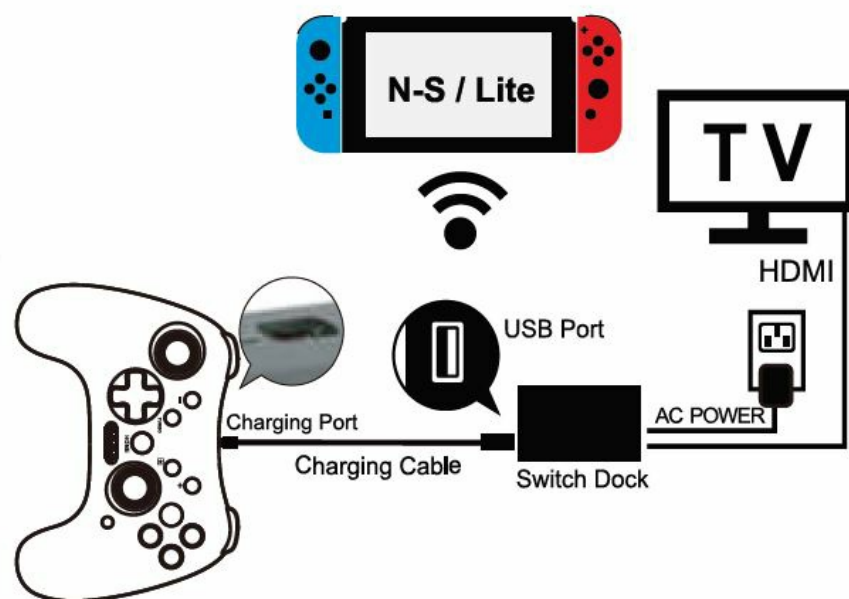
- Press the TURBO button with 5 second long ,wait the LED1.2.3.4 light and turn to flashes together with 1 second's vibration. Then all TURBO function cleared.

### Charging Indication

Connect the controller with N-Switch console basement, it will start charging.  
The LED4 will flashes together with the RGB light switch color automatically.

### Note:

1. It can not be full charged while the RGB light power on. Please close the RBG light with press the RGB Control button twice while charging.
2. f the pro controller wired communication function turn on ,while connect to N-S basement, the controller will turn to wired controller function after connected;
3. If there is another controller wireless connected while charging, the RGB controller will not show LED charging, only RGB light switch;



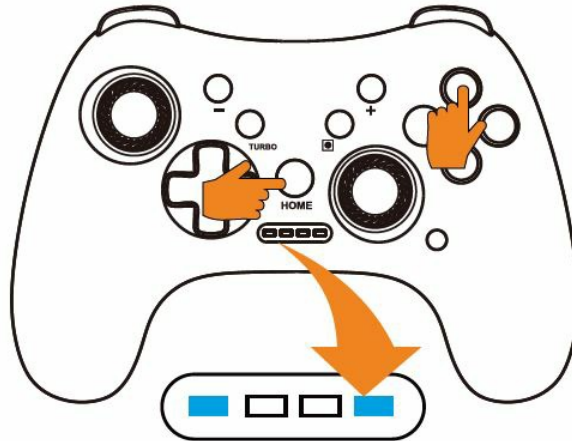
### Android Game Controller Mode

**Step 1:** Press X+HOME button to power on the gamepad,LED1+LED4 will be twinkling and wait for pairing.

**Step 2:** Open the interface of Setüings on android device, open Bluetooth.

**Step 3:** Scan the devioces and get the name of STK-7039RG dick the device into Paing and Connect automatically.

**Step 4:** LED1+LED4 indicator will be long on after connected successfully.



**Reconnecting:**

Press HOME button shortly to power on the gamepad, it will connect automatically.

**Note**

1. The Android Game Controller mode alow payer to play the android games from google play market, which the games can Support game controller

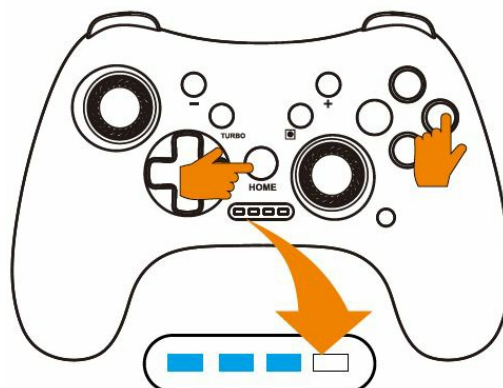
**Xbox Wireless Controller Mode for PC, Android & IOS13.0 above**

**Step 1:** Press the AtHOME button to power on the gamepad, LED1,2,3 ill be twinkling and wait for pairing.

**Step 2:** Open the interface of Setüings on android / IOS device, open Bluetooth.

**Step 3:** Scan the devices and get the name of Xbox Wireless Controler, click the device into Paring and Connect automatically.

**Step 4:** LED1,2,3 jindicator will be long on after connected successfully



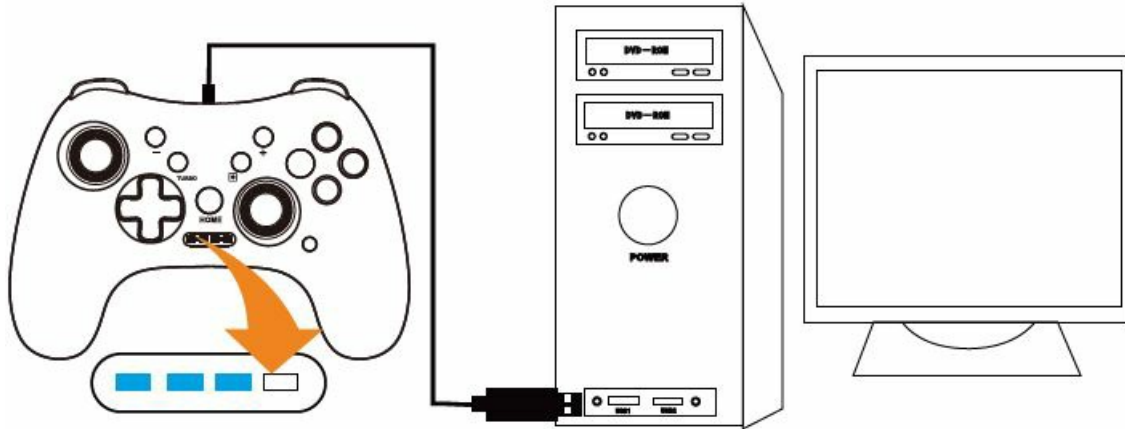


## Reconnecting

Press HOME button shortly to power on the gamepad, it will connect automatically.

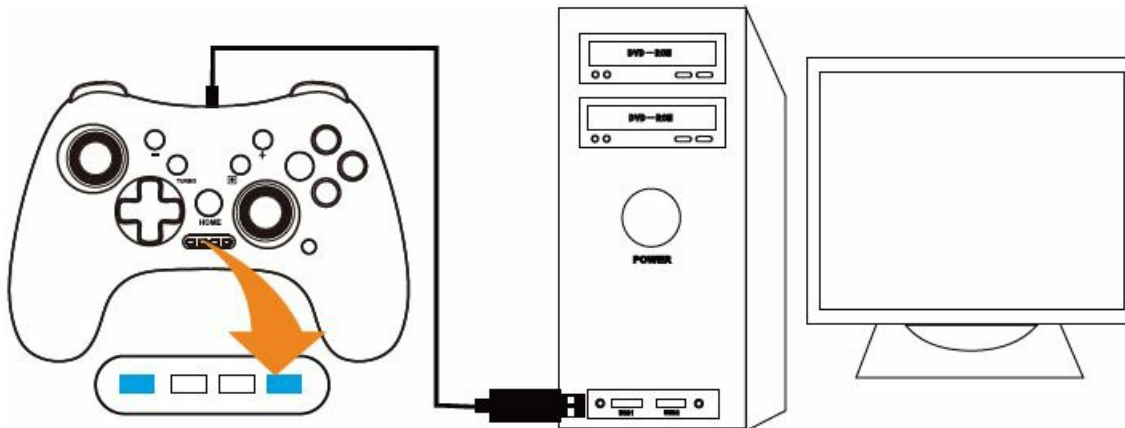
## PC Wired Controller Mode

### K-Input Mode



Connect controller to pc with type-c cable, after windows system recognized, the controller will start to work, LED 1,2,3 will be long on.

### D-Input Mode

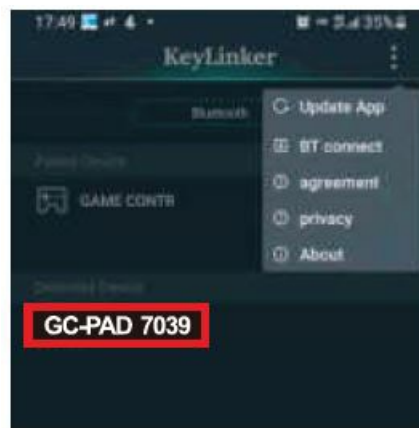


Under the mode of X-Input, press the HOME Dutton long to switch X-Input to DANput Mode.

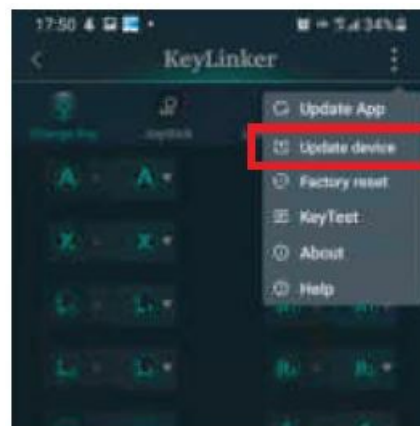
## Update

If there is problem for the connection while the console update, we can offer the update method as follows:  
You can download the “Keylinker” app from the google play or apple store, then instal to your cellphone; follow the step to update vour controller

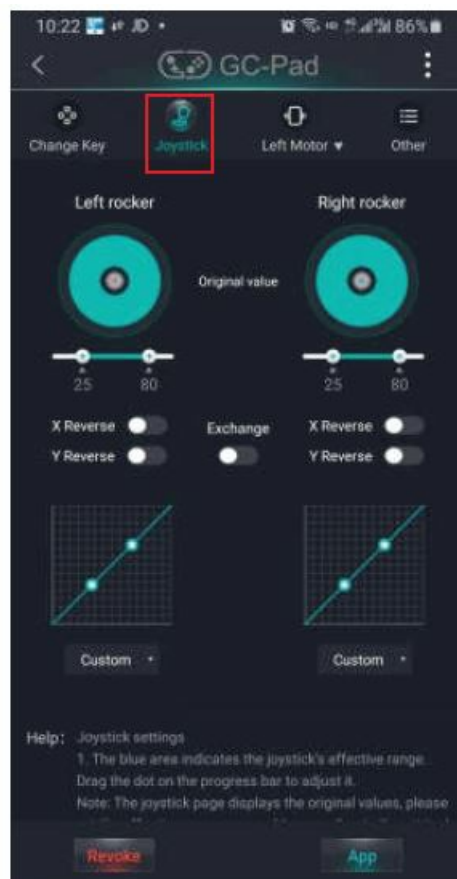
1. Search the controller



2. After connected, click “Update device”



## Adjust Joystick Sensitivity & Dead Zone





## Specification

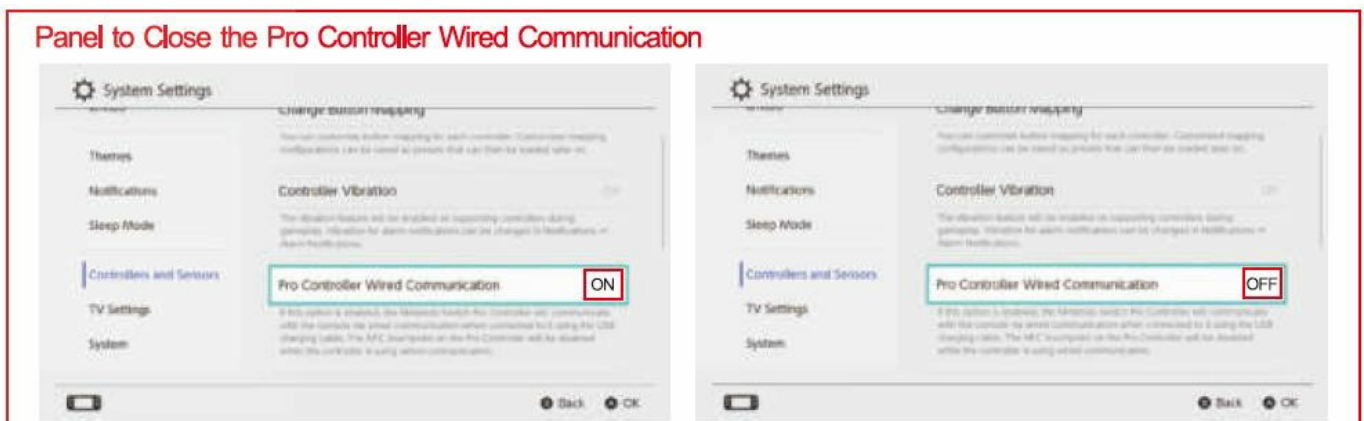
- Product name: Multifunctional gamepad
- Model number: KMD-NS-4763
- Product size: 152x115x58mm
- Product weight: 220g
- Power supply: built-in 800mAh polymer battery
- Charging interface: Type-c
- Game time: 5-10h
- Charging time: 2-2.5H
- Packing: color box
- Package Contents: gamepad, charging cable, instruction manual

## FAQ

**Problem 1:** The LED4 do not flashes while the controller plug to Switch console basement

**Solve Method:** The controller support wired switch controller function, f the pro controller wired communication function turn on,while connect to N-S basement, the controller will turn to wired cotroller function after connected. The LED4 wil not flashes!

You need to turn off the pro controller wired communication, the LED4 will turn to normal.



**Problem 2:** The Joystick stuck after long playing.

**Solve Method:** Press down the joystick head strong if there is stuck problem, it will solve the problem.

**Problem 3:** Can not full charged the Controller.

**Solve Method:** Press the RGB Control button to close the RGB lightings. We strongly recommend use the 5V1A power to charge the controller.

**Problem 4:** Can not charge the controller.

**Solve Method:** The temperature lower than 2 degree, or higher than 45 degree, the controller will stop the charging. So, please check if the room temperature is during this scope

**Problem 5:** After press HOME button, it can not power off the controller, the RGB lights still on.

**Solve Method:**

- You can press the RESET button to try to power off the controller.

- If you controller connect to phone (use the keylinker app to do the program function, it will happen this situation.) Close the BT function on cellphone system, it will solve the problem.

## FCC Infomation and Copyright

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against hamful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause hamful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause hamful interference to radio or television reception, which can be detemined by turning the equipment off and on, the user is encouraged to try to oorrect the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

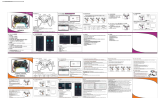
### 15.19 Labelling requirements.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause hamful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation. changes or modifications not expressly approved by the party responsible for oompliance could void the users authority to operate the equipment.

FCC RF waming statement: the device has been evaluated to meet general RF exposure requirement, The device can be used in portable exposure condition without restriction.

## Documents / Resources

	<p><b><a href="#">KOOL STK-7039RG Wireless Controller</a></b> [pdf] User Manual  KMD-NS-4763, KMDNS4763, 2A78RKMD-NS-4763, 2A78RKMDNS4763, STK-7039RG Wirele  ss Controller, STK-7039RG, Wireless Controller, Controller</p>
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