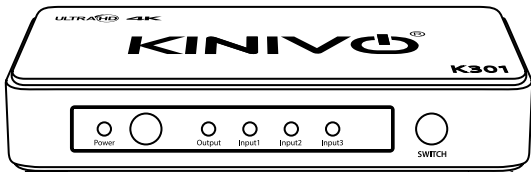




## K301 HDMI Switch

### User Manual



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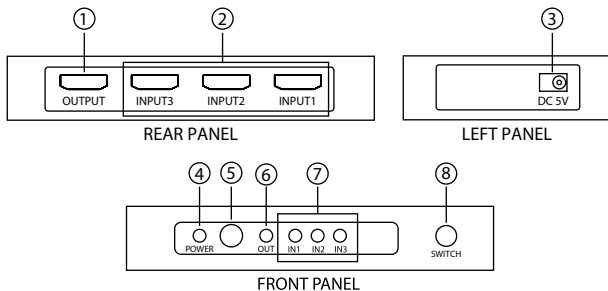
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## Important Safety Instructions

Read all safety and operation instructions before using the HDMI switch.

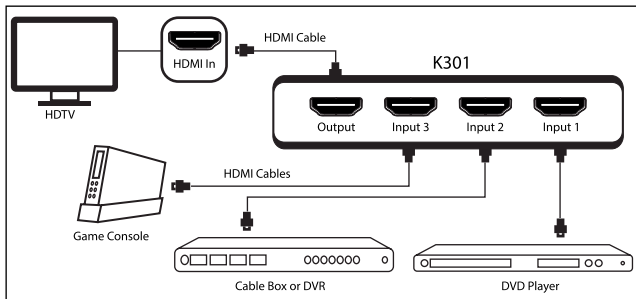
1. To prevent risk of electric shock, do not remove cover of the unit. Refer all servicing to qualified service personnel only.
2. Do not use the switch near water.
3. Clean only with dry cloth.
4. Do not install or place this unit in a bookcase, built-in cabinet or in any other confined space. Ensure the unit is well ventilated.
5. To prevent risk of electric shock or fire hazard, do not block the unit's ventilation openings.
6. Do not install near any heat sources such as radiators, stoves, heat registers etc.
7. Unplug during lightning storms or when unused for a long period of time.
8. Protect power cord from being pinched, particularly near plug points.
9. Only use attachments/accessories specified by manufacturer.

# Panel Description



ID	Description
1	HDMI output port
2	HDMI input ports
3	DC 5V Power Port
4	Power indicator (red/blue LED)
5	IR receiver
6	Output indicator (red/blue LED)
7	Input indicators (red/blue LED)
8	Switch button

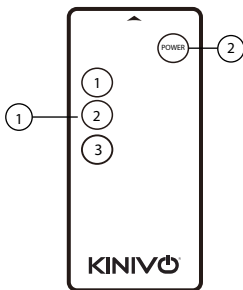
## Connection Diagram



## Led Indicators

Blue LED	Input connected and active
Red LED	Input connected and Inactive
Power LED on	Blue LED
Power LED off	No LED
Standby Mode	Red LED

## IR Remote Control



### Function

1	Directly select a specific HDMI Input by choosing 1, 2, 3
2	Press this button to standby or turn on HDMI Switcher.

## How to connect devices to the K301

1. First, connect the AC adapter cable into the Kinivo K301 and plug the adapter into a power outlet.
2. Connect the HDMI source device to an input on the Kinivo K301 HDMI switch.
3. Connect an HDMI cable from the Kinivo K301's output port into a TV input

port. For best results, use HDMI cables that are under 25 feet in length for both the input devices and the output device.

4. Plug the AC power adapter into the Kinivo K301 HDMI switch, then into a wall outlet
5. The front panel of the switch has five LED indicators which are associated with 3 input ports, one output port and the power port. Any of the 3 inputs can be routed to the output. Press the Input button to cycle through each of the inputs.

The included IR remote control can also be used to switch between each input, for detailed information about the remote control, please refer to IR Function section.

## Specifications

- Supports HDCP V1.3
- Supports resolutions up to Ultra HD 4K x 2K and 1080p Full HD
- Switch multiple Ultra Hi-Def sources to one Ultra HD display
- 3D Content
- Supports 48 bit Deep color
- Supported audio formats: DTS-HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3/DSD
- Supports data rate up to 3.4Gbps/per TMDS
- TMDS input equalization up to 15db (Transmission distance: ≤15M AWG24)
- Power supply:+5V/1A
- Working temperature: 5 to 131°F (-15 to +55°C) (Humidity: 5-90% RH)
- Dimensions: 4.33" x 2.36" x 0.78" (110x60x20mm)



# Warranty

## 1 Year Limited Hardware Warranty.

Kinivo hereby warrants to the customer of record that this product is in good-working condition and free from defects in material or workmanship under normal use for a duration of 1 year after the date of purchase. The product has been tested to meet the highest quality standards in each testing category. In the unlikely event that the product proves to be defective, Kinivo will repair or replace the product free of charge. If replacement is required and if Kinivo then no longer carries the same product, then Kinivo reserves the right to substitute the product with a replacement product of like quality and size, suitable for the intended use.

This warranty is limited to repair or replacement of the mentioned product only, is non-transferable and does not extend to any product damaged by misuse, natural disasters or any other circumstances beyond Kinivo's control. The warranty does not cover or provide for the reimbursement or payment of incidental or consequential damage resulting from breach of the limited warranty described above. Except for the limited warranty described above we offer no other warranties expressed or implied, and other than limited warranty expressly contained herein, we hereby disclaim any and all warranties, including without limitation any implied warranties of merchantability, suitability or fitness for a particular purpose.

If your product is not functioning or you have any concerns please contact Kinivo Support before returning the product.

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**1** year limited  
hardware warranty

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