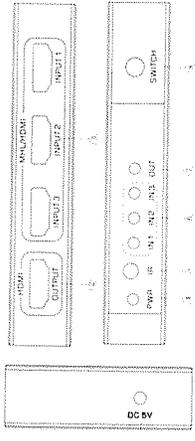


4Kx2K Output cable distance.....	≤ 10m AWG24 HDMI standard cable
Max working current.....	350mA
Operating Temperature.....	(-15 to +55°C)
Operating Humidity range.....	5 to 90%RH (No Condensation)
Dimension (L x W x H)	110x60x20 (mm)
Weight.....	105g

Product Diagram:

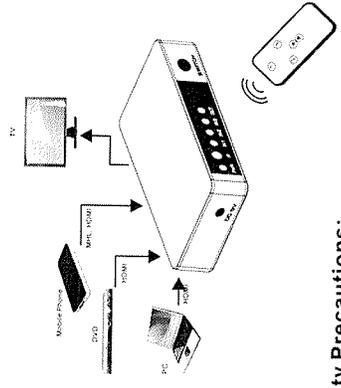


1. DC 5V Power Input
2. HDMI OUTPUT
3. MHL/HDMI Input1~3 Ports
4. Power LED
5. IR
6. MHL/HDMI Input1~3 LED
7. HDMI Output LED
8. Switcher Button

Remote Operating Instruction

1. Firstly take off the plastic film in the rear of the remote board.
2. If you want to select any of the 5 signal sources to the output, press the 1, 2 or 3 key. Like if you want to switch the 2 input signal to the output, press the 2 key directly.
3. The plastic film is strongly advised to put it in the rear of the remote board when the remote is not used for long time.

Connection Diagram:



Safety Precautions:

- Do not set this product adjacent to a water source or an environment that has excessive moisture.
- Do not operate the product when hands are wet.
- Place this product on a flat surface and keep it out of reach of children.
- Please turn the power off when it is not in use for an extended period of time.
- Do not attempt to dismantle the product on your own.
- Please use the power adapter provided.

Troubleshooting guide:

Before power on, please check the connection line carefully. And make sure that all interfaces are correctly connected. The common trouble shooting way shows below:

Serial NO	Trouble Description	Cause and Ways to deal with
1	No Picture	<ol style="list-style-type: none"> 1. Make sure that the TV is on and has been connected with the switcher. 2. Check if the signal source is on and well connected. 3. Check the system connection quality. 4. Check the cable quality
2	Obscure Picture	<ol style="list-style-type: none"> 1. Try again to connect the cable to be free from the unsuccessful connection. 2. Check HDMI Cable Quality
3	Remote not working	<ol style="list-style-type: none"> 1. Check if the film in rear of the remote control is taken out 2. Check if the battery in remote is full.

Recycling the Product:

To dispose this product properly, please follow the recycling process regulations in your area.

User Manual

4K x 2K Premium 3 Port Ultra HD HDMI Switch with IR Wireless Remote

Enjoy the vivid world!

Dear customer

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

Our series of HDMI converters, switchers, extenders, matrixes and splitters are designed to make your A/V device use more convenient, more comfortable, more productive and more cost-efficient.

The 3x1 HDMI Switcher allows access to multiple MHL/HDMI sources, using a single HDMI sink. The switch supports 3 MHL/HDMI port operates in dual mode, and one HDMI output port. In MHL mode, the switch supports resolutions up to 720p @ 60Hz, 1080P @ 30Hz or at Packed/Pixel mode 1080p @ 60Hz. In HDMI mode, the switch supports resolutions up to 4Kx2K 24/25/30Hz. The switch also supports EDID RAM. The Switcher allows 3 HDMI devices to be switched easily through one HDMI compatible monitor or projector. The Switcher can also be placed at the end of a long HDMI cable to regenerate the HDMI signal.

Our devices offer solutions for noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

Packaging content:

- | | |
|------------------------|-----|
| 1. HDMI 3x1 Unit | x 1 |
| 2. DC 5V Power Adapter | x 1 |
| 3. Remote controller | x 1 |
| 4. User Manual | x 1 |
| 5. MHL-HDMI Cable | x 1 |

FEATURES

1. Supports 3 MHL/HDMI input ports with dual mode capability.

2. Supports 1 HDMI output port.
3. Compliant with MHL2.0 and HDMI 1.4b specification.
4. Supports deep color 30bit, 36bit.
5. Supports Blue-Ray 24/50/60fs/HD-DVD/xVCC.
6. Digital audio format, as DTS-HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3/DSD.
7. Supports signal retiming.
8. Supports Equalizer TMSDS Output; 25MHz – 297MHz TMSDS clock.
9. Supports up to 297 MHz TMSDS clock rate (4Kx2K) for HDMI input.
10. Supports EDID RAM.
11. Supports 1080P input up to 15metres AWG26 HDMI standard cable length, output up to 20metres AWG26 cable length
12. Inputs can be switched with the IR remote control, also can be controlled by button.
13. No loss of quality.
14. Installs in minutes.

SPECIFICATIONS :

Maximum Single Link Range.....	24/25/30fs/4Kx2K
HDMI resolution.....	24/50/60fs/1080p/720p/576p/576i/480p/480i
Support video color format.....	24bit/deep color 30bit, 36bit
Vertical Frequency Range.....	60Hz @ 1080p; 30Hz @ 4K x 2K
Support audio format.....	DTS-HD/Dolby-trueHD/LPCM7.1 /DTS/Dolby-AC3/DSD
Max bandwidth.....	297MHz
Max band rate.....	8.91Gbps
Input/Output TMSDS signal.....	0.5~1.5Volts p-p (TTL)
Input/Output DDC signal.....	5Volts p-p (TTL)
1080P Input cable distance.....	≤15m AWG26 HDMI standard cable
1080P Output cable distance.....	≤20m AWG26 HDMI standard cable
4Kx2K Input cable distance.....	≤5m AWG24 HDMI standard cable