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Front

User Manual

HDMI 4x1 Quad Multi-viewer with Seamless Switcher

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

This product is a high performance 4 by 1 Quad Multi-Viewer with seamless switch. It supports four High definition input sources display on one screen, and have three multi-view effect mode. As a switcher, it can also seamlessly switch the four HD inputs freely. The product can be controlled by the front button or IR controller.

Packaging content

- HDMI 4x1 Quad Multi-viewer with Seamless Switcher x1
- Remote controller x1
- User Manual x1
- DC 12V Power Adapter x1

Features

- Supports 4 HDMI input port.
- Supports 1 HDMI output port.
- Compliant with HDMI 1.4.
- Supports multiplexed HDMI 4-input and 1-output.
- Supports up to 4K@30Hz High Definition resolution.
- Supports 4by1 Quad Multi-viewer and seamless switch.
- Supports 1080P/2K/4K@30Hz output resolution.
- Supports audio switch.
- Supports fast switching.
- Supports Equalizer TMD5 Output: 25MHz~225MHz TMD5 clock.
- Supports Blue-Ray 24/50/60fps/HD-DVD/xvYCC.
- Inputs can be switched with the IR remote controller, also can be controlled by built-in button.
- Extend the transmission distance and improve transmission signal.
- Compatible with DVI through a HDMI to DVI adapter.
- Supports hot plug-and-play.
- LED indicate signal and power mode.
- No loss of quality.
- Installs in minutes.

Specifications

HDMI version.....HDMI 1.4
HDMI input resolution.....720p/1080i/1080p/4K
HDMI output resolution.....1080P/2K/4K@30Hz
Supports video color format.....deep color 24bit/30bit/36bit
Vertical Frequency Range.....1080P/2K/4K@30Hz
Max bandwidth.....225MHz
Max bandrate.....6.7Gbps
4K Input cable distance.....≤15m AWG24 HDMI standard cable
4K Output cable distance.....≤10m AWG24 HDMI standard cable
Max working current.....800mA
Operating Temperaturer.....(-15 to +55℃)
Operating Humidity range.....5 to 90%RH (No Condensation)
Dimension (L x W x H).....250x120x27mm
Weight.....965g

Product Diagram

- Power on/off
- IR Receiver
- Power LED indicator
- HDMI Input LED indicator 1~4
- Video mode switch button
- Sound switch button
- 1080P/2K/4K switch button
- HDMI Input1~4 Port
- HDMI Output Port
- Power Input Port

Back

IR Remote Operating Instruction

Switch mode Description

- Power on/off.
- 1-4: Switching the corresponding input HDMI 1 to HDMI 4.
- Sound: Cycle switching audio output from input 1-input 2- input 3-input 4 -mute.
- 1080P/2K/4K: Switching the output resolutions between 1080P-2K-4K.

5. [] : Cycle Switching single screen display by order HDMI 1 to HDMI 4.

6. [] : switching and display on screen in following mode.

7. [] : Switching and display in following mode.

Note: If you encounter picture cutting problem, please set your TV or monitor in point to point display mode.

Example Connection Diagram

Safety Precautions

- Do not expose this product to 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

Trouble Description	Cause and Ways to deal with
No Picture	1. Make sure that the TV is on and has been connected with the switcher. 2. Check if the signal sources are on and well connected. 3. Check the system connection quality. 4. Check the cable quality
Obscure Picture	1. Try again to connect the cable to be free from the unsuccessful connection. 2. Check HDMI Cable Quality
Remote not working	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.

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注:

- 采用100g双面铜版纸进行2面印制
- 单色印刷
- 在对折线处进行对折，正面朝外