# Four-way HD graphics processor Instructions

## 1、Instruction:

With multiple HD signal switching at the same time, multi-screen display, Picture scene size and location can be any combination,low power consumption, full format compatible. It has a very high cost performance.Built-in high-speed digital processor, image clear real-time stable processing.

## 2、Technical specification：

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| **Input interface** | Standard HDMI interface, support high broadband content protection (HDCP), built-in HDCP key, up to 165MHZ. Supports 1080P/60HZ, 1080P/50HZ, 1080P/30HZ, 1080P/25HZ, 1080P/24HZ, 1080I/60HZ, 1080I/50HZ, 720P/60HZ, 720P/30HZ, 1280* 1024,1024 *768, 800 * 600...... |
| | Standard VGA interface, 24bit, 16.77 million colors, support 1080P/60HZ, 1080P/50HZ..... |
| **Output interface** | Standard DVI interface and VGA interface (you can manually adjust 1080P output, 720P output......) |
| **Working environment** | −45° ˜+85° |
| **Stroage environment** | −50° ˜90° |
| **Operating power consumption** | ＜20W |
| **Product size** | 2 channels (285mm*175mm*45mm), 4 channels (standard 1U), 5 to 16 channels (standard 2U). |

## 3、Product interface button and function introduction：



OUT：Main output. Achieve seamless switching or multi - screen display.

DC 12V:Power interface.

IN 1：HD signal input.

IN 2：HD signal input.

IN 3: HD signal input. (Two channels do not have this interface).

IN 4: HD signal input. (Two channels do not have this interface).

## 4、Product operation panel button introduction and function introduction：

MENU key: Opens or closes the menu. (Function corresponding to N button of remote control)

UP key: Select up key (corresponding function of K button on remote control)

DOWM key: down select key (G button of remote control corresponds to function)

ENTER key: OK key (function corresponding to remote control I key)

A key: Switch output resolution.

B key: load the scene. (To invoke Scene 8, press B and then the number 8 key).

1 key: The first channel full screen. (Function corresponding to the buttons of the remote control)

2 key: second channel full screen. (Function corresponding to the buttons of the remote control)

3 key: third channel full screen. (Function corresponding to the buttons of the remote control)

4 keys: fourth channel full screen. (Function corresponding to the buttons of the remote control)

5 key: Channel 5 full screen. (Function corresponding to the buttons of the remote control)

6 key: Channel 6 full screen. (Function corresponding to the buttons of the remote control)

7 key: Channel 7 full screen. (Function corresponding to the buttons of the remote control)

8 key: Channel 8 full screen. (Function corresponding to the buttons of the remote control)

9 key: Channel 9 full screen. (Function corresponding to the buttons of the remote control)

0 key: full screen. (Function corresponding to the buttons of the remote control)