



- Introduction

The High-end HDMI Switch allows you to quickly connect many HDMI sources to your HDMI display and easily switch between them via front panel pushbuttons, RS-232 or IR remote control. The front panel's LEDs indicate the source device selected for the display at a glance.

The High-end HDMI switch supports 1080P resolution for high definition displays; Auto Switching modes for auto port selection; Instant Switching for a smooth video transition between HDMI ports with increased efficiency; and features a built-in bi-directional RS-232 serial port that allows the switch to be controlled through a high-end controller, PC, and/or home automation/home theatre software package.

It supports the HDMI source inputs from 16 different devices and 1 HDMI output. It can switch any HDMI signal input (i.e. desktops, laptops, DVR, DVD, video cameras, etc.). It support auto detection, auto scan function (scanning interval of 5 seconds - 99 minutes, free adjustment supported), automatic identification of signal input state. IR remote control switch, external remote control switch, button switch, RS232 control switch, built-in EDID signal automatic recognition.

- Support auto scan function (from 5seconds to 99mins)
- Support HDCP, Support EDID
- Support 480P, 720i, 720P, 1080i and 1080P
- Support 3D

## 7 reasons for selecting this product

1

The built-in EDID ensures that when sixteen hosts or servers input any HDMI input signal, the output screen can display with the best resolution and picture quality in full screen. It supports automatic identification which does not require adjustment.

What shall I do when: there are too many hosts? No operation can be done after a long time? The screen cannot be fully displayed when returned? No display and resolution changes? The host needs to be rebooted?



*The product will offer you with the perfect solution!*



It is featured by the automatic detection and tracking of signal source. The signal content can be displayed after plugging into any input port.

2

What shall I do when the display is abnormal or no display after plugging in or pulling out HDMI input signal? It is quite troublesome to switch back and forth when holding the video conference. Is it possible to display the screen when plugged in any signal source?

**3**

It is featured by timed automatic scanning and display in order (time interval can be set).

What shall I do when there are too many hosts or servers, and I do not want to switch one after another?

What shall I do when there are too many surveillance cameras, and the monitor cannot display multiple monitoring screens simultaneously?



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You can choose freely from three switch functions: IR remote control, RS232 control, and push button, which are easy for switching, time-saving and worry-free.

**4**

What shall I do for the bought conventional switches as they are less flexible in methods of operation and much too inconvenient? What shall I do when I am playing the game on-hook and I want to view the game status on each host via remote control?



5

External IR remote control signal receiving probe provides you with a clean and neat working environment

Can I put the switch in the hidden place since I feel the devices are too messy in the office? Is it possible for me to hide the switch in the ceiling while keeping the normal switch function so that the comfortable and beautiful office environment can be retained?



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It supports simultaneous start-up, which makes the troublesome individual start-up unnecessary.

6

For the conventional switch, the next one cannot be started until the first one is started and recognized the signal, which is both time-consuming and trouble-taking. Is it possible to start up simultaneously?

7

Supports background switch of RS232 serial port signal

When presiding the meetings or giving lectures or speeches, is it possible to let the designated person to take care of the background switch?



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