

## DVI Switcher Series

**ITEM NO.: DS02A, DS02D, DS04, DS04A, DS04D**

Our smart DVI switch allows two or four different digital video with stereo, digital (SPDIF/optical) audio sources to share one video display. Manage multiple video sources manually or remotely with this convenient unit. They are fully HDCP compliant and compatible with most of the computer and HDTV related hardware.

### **DS02A 2 Input 1 Output DVI Switcher With Stereo Audio**

- Switch easily between any two DVI sources.
- Extends the range of DVI compliant device by equalizing and reclocking the DVI signal
- Pre-emphasized outputs.
- Built in stereo audio.
- Supports high resolution input:  
PC: VGA, SVGA, XGA, SXGA, UXGA, WUXGA (1920 x 1200)  
HDTV: 480i, 576i, 480p, 576p, 720p, 1080i and 1080p @60Hz.
- Supports 250 Mbps to 1.65 Gbps data rates
- Supports 25 MHz to 165 MHz pixel clocks
- HDMI pass-through
- HDCP pass-through
- IR remote control included.

**DS02A 2 Input 1 Output DVI Switcher** Identical to DS02, but with stereo audio.

### **DS02D 2 Input 1 Input DVI Switcher With Digital Audio**

- Identical to DS02A, but with digital audio instead of stereo audio.
- Digital Audio: Coax or Optical option.

### **DS04 4 Input 1 Output DVI Switcher**

- Switch easily between any four DVI sources.
- Extends the range of DVI compliant device by equalizing and reclocking the DVI signal
- Pre-emphasized outputs.
- Supports high resolution input:  
PC: VGA, SVGA, XGA, SXGA, UXGA, WUXGA (1920 x 1200)  
HDTV: 480i, 576i, 480p, 576p, 720p, 1080i and 1080p @60Hz.
- Supports 250 Mbps to 1.65 Gbps data rates
- Supports 25 MHz to 165 MHz pixel clocks
- HDMI pass-through
- HDCP pass-through
- IR remote control included.

### **DS04A 4 Input 1 Output DVI Switcher With Stereo Audio**

- Identical to DS04, but with stereo audio.

### **DS04D 4 Input 1 Output DVI Switcher With Digital Audio**

- Identical to DS04, but with digital audio.
- Digital Audio: Coax or Optical option.

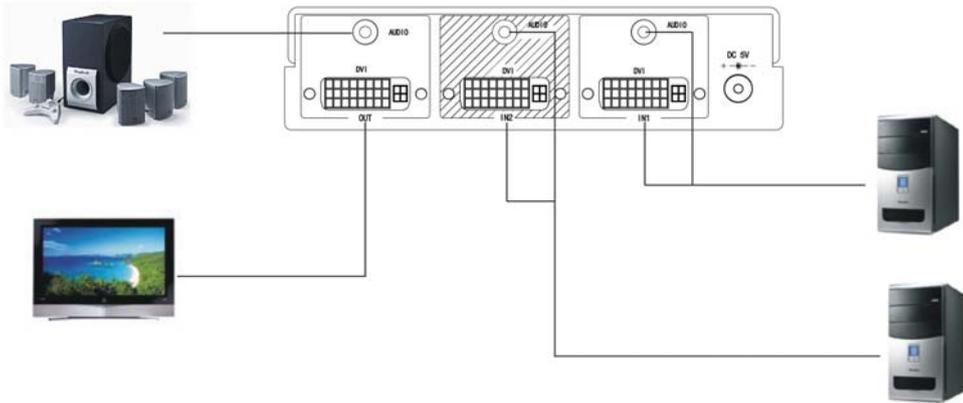
## IR Remote Control Setting :

This device could use IR remote control for function setting and control, The ID number must be setup before using IR remote control or change new batteries.

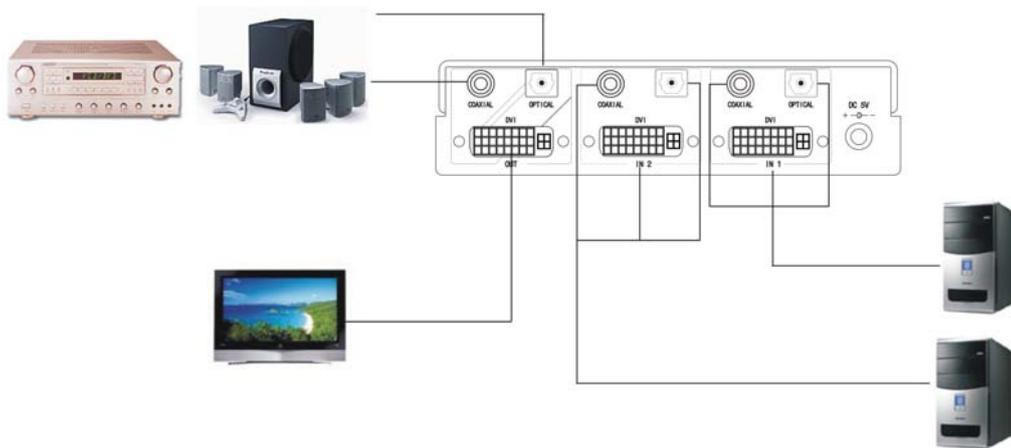
Setup IR remote ID number: Press and hold "Power Symbol" button and press number 9,

## Installation view:

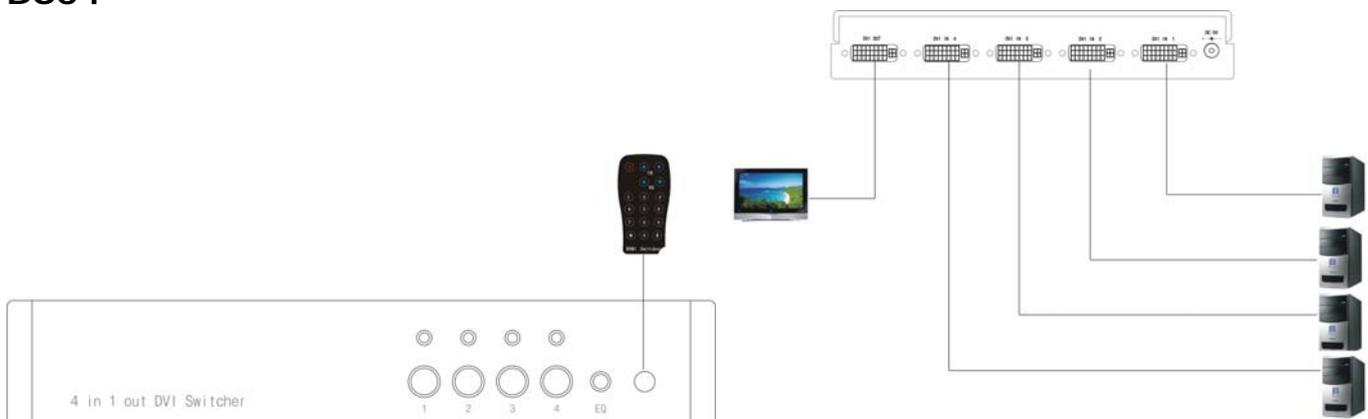
### DS02A



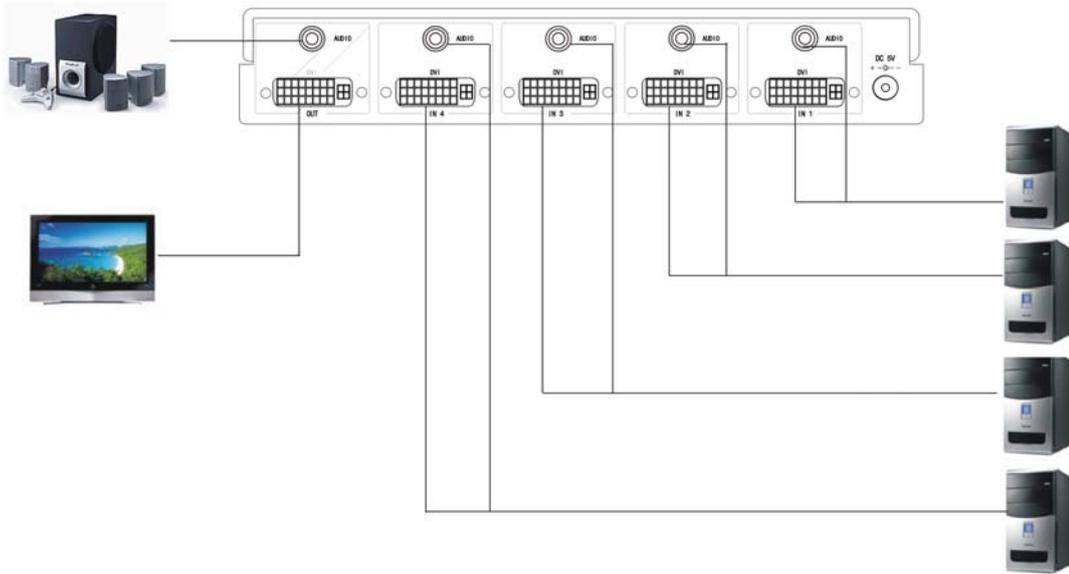
### DS02D



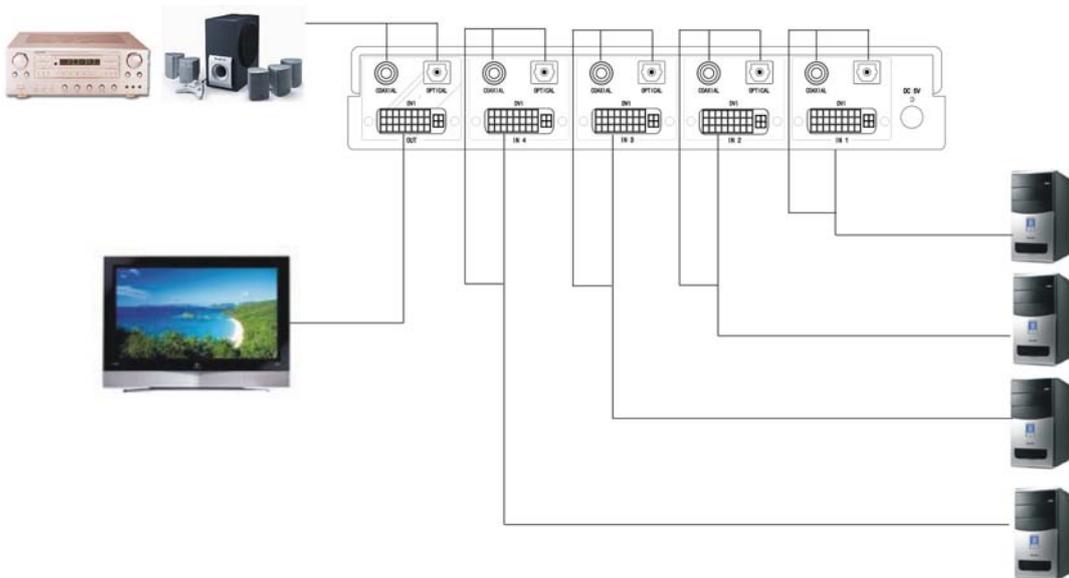
### DS04



## DS04A



## DS04D



### Specification:

ITEM NO.	DS02A	DS02D
DVI Input	2	2
DVI Output	1	1
Audio Input	2	2
Audio Output	1	1
Frequency Bandwidth	1.65 Ghz	
Supports Resolution	480i, 576i, 480p, 720p, 1080i, 1080p	
Operation Temperature	-10°C ~45°C	
Storage Temperature	-30°C ~70°C	
Power Consumption	300mA	
Power Supply	DC5V 1AMP included	
DIMENSIONS W x H x D mm	145x96x37	145x96x37

<b>ITEM NO.</b>	<b>DS04</b>	<b>DS04A</b>	<b>DS04D</b>
DVI Input	4	4	4
DVI Output	1	1	1
Audio Input	x	4	4
Audio Output	x	1	1
Frequency Bandwidth	1.65 Ghz		
Supports Resolution	480i,576i,480p,720p,1080i,1080p		
Operation Temperature	-10°C~45°C		
Storage Temperature	-30°C~70°C		
Power Consumption	400mA		
Power Supply	DC5V 1AMP included		
<b>DIMENSIONS</b> W x H x D mm	225x166x40	225x166x40	225x166x40

RoHS   

Rev. A