

HDMI-VS-4X1 Switch

User's Guide

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Table of Contents

Getting Started.....	3
Key Features.....	3
Panel Description	4
HDMI-VS-4X1 Switch	4
Installation.....	5
Operation	5
Specifications	7

Getting Started

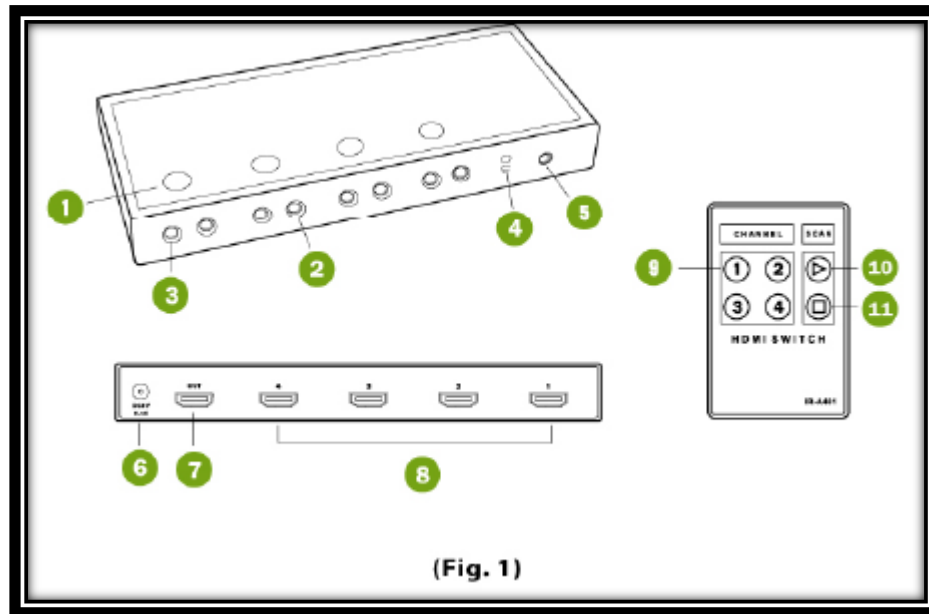
Avenview HDMI-VS-4X1 switch displays HDMI signal from 4 different sources and displays to 1 HDMI output with just a click of a button on a IR remote control. This device is especially designed for home theatres, conference rooms and digital signage. It is an ideal solution to connect DVD player, game consoles, satellite receivers, digital boxes, PCs to TV or digital receivers that have only one HDMI input.

Key Features

- Auto cycle scanning function with interval adjustment
- Three switch modes:
 - Automatic Switching
 - Manual Switching
 - Remote Control
- HDMI 1.3 and HDCP Compliant
- Supports full 1080p Resolution
- IR Remote Control
- Optional IR Receiver extension can be added to the system for extended remote control
- Built-in equalizer to fine tune picture quality

Panel Description

HDMI-VS-4X1 Switch



(Fig. 1)

1. Manual Switch Buton
2. Switching Indicator – Yellow LED indicates displaying channel
3. Input Indicator – Blue LED indicates
4. IR Remote Control Receiver
5. IR Remote Control Receiver extension cable port
6. Power Adapter
7. Output to Display TV
8. 4 Input Ports from HDMI Devices
9. Channel Select Button
10. Automatic Scan Button (scan interval setting button)
11. Stop Scan Button

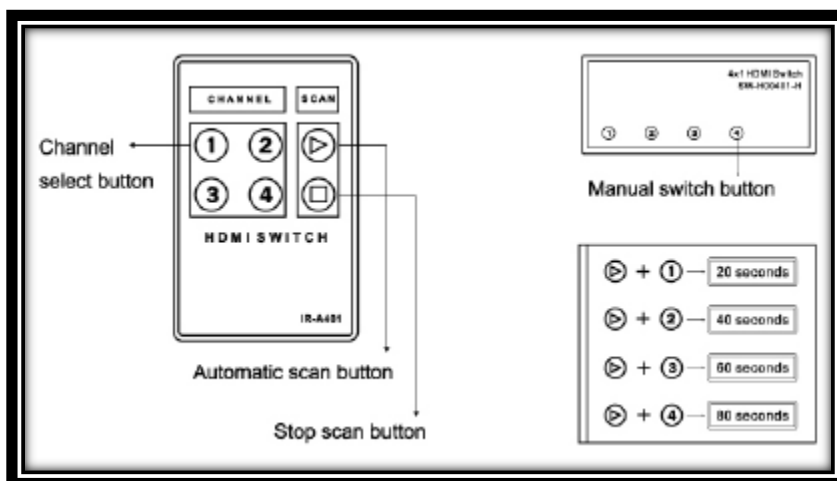


Installation

- **First Time Setup:** Turn off all the devices.
- **Device Connections:**
 - Connect HDMI cable from display TV or digital receiver to HDMI-VS-4X1 Switch.
 - Connect power adapter to HDMI-VS-4X1 Switch and plug it into power socket.
Power on the Switch
 - Connect HDMI-VS-4X1 Switch and HDMI sources by HDMI cable.
 - Power on display TV or digital receiver and source devices

Operation

- **Automatic Switch:** Device automatically switches to the last active source connected to HDMI-VS-4X1 Switch. When display source is unplugged from switch, device automatically switches to next available channel.
- **Manual Switch:** Simply press the manual switch button on HDMI-VS-4X1 Switch to select the source.
- **Remote Control:** Press number button on remote control to select corresponding channel.
- **Auto Scan Function:** Activate via remote control "SCAN" button. Can be set at 20, 40, 60, 80 seconds interval. Press "STOP" or manual switch button to stop scanning.



General Troubleshooting

Problem	Possible Solution
Remote Control not working	<ul style="list-style-type: none">• Check to ensure that batteries are full• Operate the device without any obstruction between HDMI-VS-4X1 Switch and the Remote Control.
Bright Dots in the Picture	<ul style="list-style-type: none">• Adjust the picture quality via built-in equalizer. Hold down the manual switch button for 2 seconds until yellow LED blinks.• Repeat the procedure until problem is solved• Check your cable
No Image	<ul style="list-style-type: none">• Ensure that the monitor cable is securely fastened to the HDMI and Monitor port.• User higher quality HDMI cable (24 gauge HDMI cable)

Specifications

Model	HDMI-VS-4X1 Switch
Description	4 to 1 HDMI Switch
Input	HDMI Female x 4
Output	HDMI Female x 1
Supported Resolution	480i, 480p, 720p, 1080i, 1080p
Cable Extension	20m
Switching Methods	Automatic, Manual Button, Remote Control
Remote Control Distance	10m
Supported Signal	HDMI 1.3, HDCP, DVI
Power Supply	DC 9V, 500mA
Dimension (LxWxH)	82 x 193 x 22 mm

