

OCTAVA™

3x1 HDMI Audio Switch

Installation Guide

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Application Diagram

Installation:

- 1) Connect the HDTV to the HDMI OUT
- 2) Connect the HDMI source to the HDMI INPUTS
- 3) Connect the L/R Audio sources to the LR Audio In
- 4) Connect the HDTV L/R Audio In to the L/R Audio Out
- 5) Connect the DC power adapter

Smart Scan™:

Octava's HDMI switch with **Smart Scan™** saves you the hassle of fumbling with multiple remote controls. Simply power on the HDMI source you want to view and the HDMI switch will automatically switch to the correct port. If no HDMI sources are on, then the switch will go into standby mode.

Energy Smart: If the HDTV is off or if all HDMI sources are off, the switch will go into standby mode to conserve power.

Configuring Smart Scan™:

In the event that you wish to disable the **Smart Scan™** feature please follow these steps:

- 1) Turn On your HDTV and at least 1 HD source. Make sure LED is ON.
- 2) Press the manual pushbutton on the front of the unit for ~ 5 seconds until the LED flashes.

You can turn the **Smart Scan™** feature back on by simply recycling the power to the switch. This will enable the Smart Scan feature

Description:

Do you have a HDTV with DVI only input? Now you can share your **HDMI** video sources and **L/R Stereo Audio** with a single HD monitor. This unique switch allows you to switch 3 HDMI video sources and L/R Stereo Audio to your HDTV. Perfect for systems where the HDTV has a DVI input for Video and L/R Audio inputs.

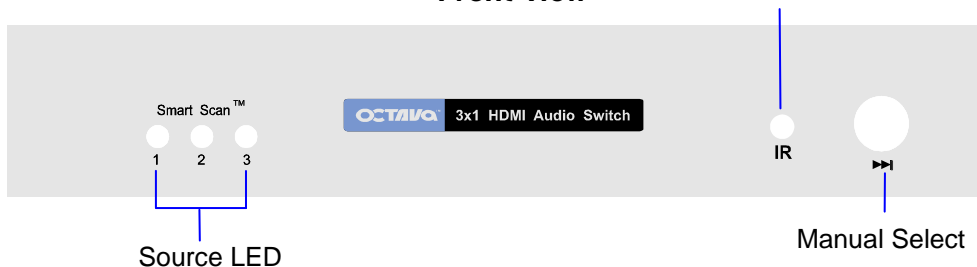
Now available with **V1.3 Full HD** and Deep color support.

Our proprietary **Clear EYE™** transmission line and ISI reduction design will **IMPROVE** the digital video signals. **Smart Scan™** algorithm intelligently selects the correct HDMI source so you can enjoy the program instead of fumbling with the remote. Approved by Wives and Kids!

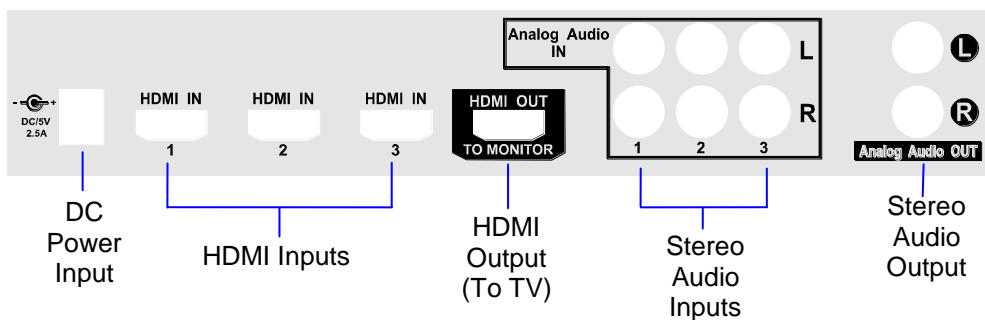
Features:

- 3 **HDMI** Inputs
- 3 L/R Stereo Inputs
- Version 1.3, Full 1080P
- Works with HDMI or DVI-D, HDCP-enabled HDTV.
- Supports high-resolution video 480 P, 720 I/P, 1080 I/P.
- **Smart Scan™** intelligently selects the source
- **Clear EYE™** design optimizes HDMI signal transmission

Front View



Back View



Led Indication:

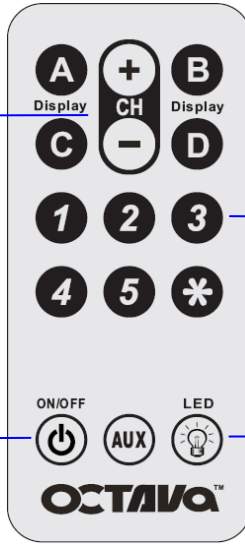
	Meaning	Notes
LED ON	HDMI Audio Switch is ON and Port Indicated is selected.	
NO LED	HDMI Audio Switch is in Standby Mode.	

Front Panel Control Button:

Function	Action	Notes
Input Select	Press ►► to manually select source.	
Smart Scan Disable	Press ►► for ~5 seconds until LED's cycle to disable Smart Scan.	

Remote Control Guide:



Pressing **+/-** Increments/Decrements to the next available Source.



Pressing 1...5
Selects the corresponding
numbered source.

Pressing ON/OFF
Turns On/Off the
HDMI switch.

Pressing LED
Turns on/off the
Blue LED light.

Button	Function	Notes
+ , -	Increments/Decrements to the next available Source	
1,2,3,4,5	Selects the corresponding numbered source.	
	Turns ON/OFF the LED light.	
	Turns ON HDMI switch. Put HDMI switch to Standby mode.	
Other	Not used	

Octava's Remote control uses discrete code so can be easily integrated with most Universal Remote Controls such as Logitech's Harmony.

Warranty

Octava warrants the equipment purchased to be free from defects in material and workmanship under normal use and service for a period of 1 year. In the event applicable law imposes any implied warranties, the implied warranty period is limited to 1 year from the date of receipt. If Octava's equipment fails because of defects (1) year from the date of receipt, Octava will at its option, A) repair or replace the equipment, or B) request return of equipment for refund of the price paid for the product provided that the equipment has not been subjected to mechanical, electrical or other abuse or modifications. Proof of sale required to claim warranty.

Disclaimers

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Description	Specifications
Model	HDA31-V1.3
HDMI Inputs	3
HDMI Outputs	1
L/R Analog Audio Inputs	3
L/R Analog Audio Outputs	1
Version	1.3
HDCP	Yes
Display Selection	Remote, Manual, Smart Scan
Single Link Range	480P, 720I/P, 1080I/P
Video Data Rate	6.75 Gbps
Vertical Frequency Scan Rate	24 / 50 / 60 Hz
Dimension	8.68 x 4.11 x 1.52 inch (220.5 x 104.5 x 38.6 mm)
DC adapter (included)	5VDC, 2.5A
Remote control (IR)	Infrared included

For Questions and support:

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