Description	Specifications
IN/Out Connectors	19 pin HDMI female type-A
Optical Digital Audio Inputs	4
Optical Audio Outputs	1
Coax Digital Audio Inputs	4
Coax Digital Audio Outputs	1
HDCP pass thru	Yes
Display Selection	Remote, manual, Smart Scan
Single Link Range	480P, 720i/P, 1080i/P
Video Data Rate	6.75 Gbps
Deep Color Support	Yes
Vertical Frequency Scan Rate	50 / 60 Hz
Dimension	11.5 x 3.4 x 1.5 inch
DC adapter (included)	9VDC, 500mA
Remote control (IR)	Infrared, Discrete code



For Questions and support:

Email: <u>info@octavainc.com</u>
URL: www.octavainc.com

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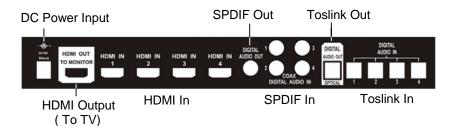
V 1.3 Deep Color

User's Guide

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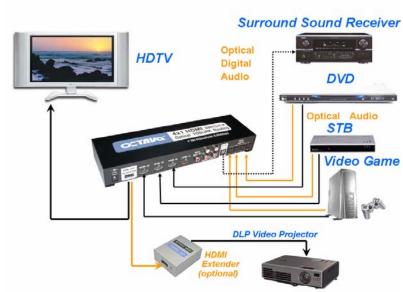


Front Panel Control Button:

Function	Action	Notes
Change	Press to manually change to the	
Channel	next available Source.	
Disable	Press and hold for 5 seconds	
Smart	until Blue LED cycle to disable Smart	
Scan	Scan.	

LED Indication:

	Meaning	Notes
LED ON	HDMI switch is ON and source is selected as indicated by LED.	
NO LED	LED is OFF. Press to turn on LED.	
NO LED, No Video	HDMI switch is in standby and/or no TV or HDMI sources are on.	



Application Diagram

Installation:

- 1) Connect the Monitor to the HDMI OUT port
- 2) Connect the HDMI sources to the HDMI INPUTS (1-4)
- 3) Connect the TOSLINK / Coax SPDIF AUDIO sources to the TOSLINK/Coax INPUTS (1-4)
- 4) Connect the TOSLINK / Coax SPDIF AUDIO Output to your audio receiver
- 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.

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, simply 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:

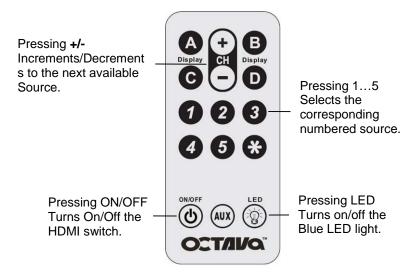
Share your HDMI or DVI-D sources with a single HD monitor. This unique switch allows you to switch between multiple HDMI sources (settop box, DVD players, video game stations, computers) and your Hi Def monitor. This switch passes both digital and audio signals through the HDMI ports!

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.

Features:

- Easy to connect multiple HDMI or DVI-D sources to one HD display.
- 4 x1 Toslink optical audio routing.
- 4x1 Digital Coax audio routing.
- Works with HDMI or DVI-D, HDCP-enabled HDTV.
- Supports high-resolution video 480p, 720i/p, 1080i/p.
- Supports HDMI Deep Color and shaper images.
- Saves power. Switch will go into standby mode if HDMI sources or HDTV are OFF.
- LED dimming allows for ultimate theater viewing experience.
- Clear EYE[™] design optimizes HDMI signal transmission.
- Smart SCAN [™] algorithm intelligently selects the correct input.

Remote Control Guide:



Button	Function	Notes
+, -	Increments/Decrements to the next	
	available Source	
1,2,3,4,5	Selects the corresponding	
	numbered source.	
8	Turns ON/OFF the LED light.	
	Turns ON HDMI switch.	
9	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.