



User's Guide

Safety Information:



Electrical safety

- Use only the power supplies and the AC power cord that were included with your product.

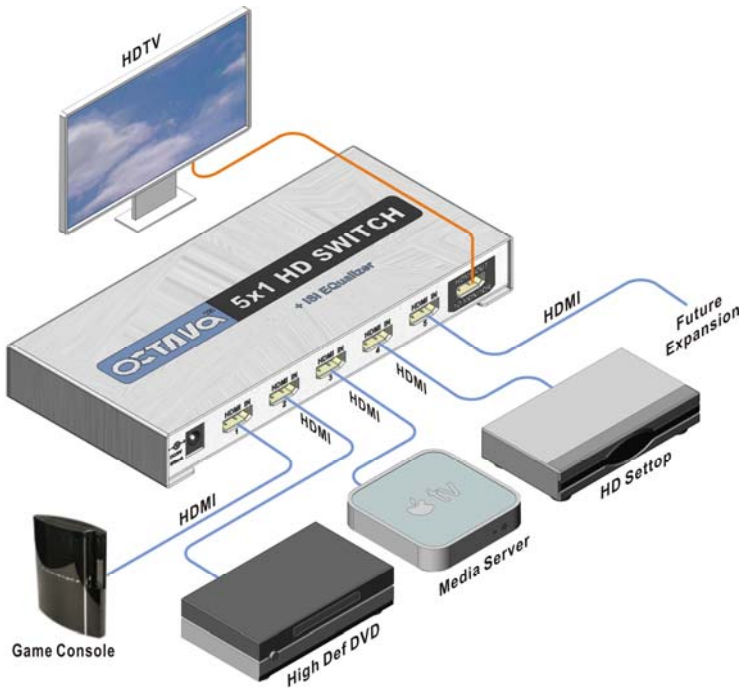
Use of other power supplies could damage the product or cause shock, or other hazards

- For Indoor Use only
- Avoid excessive humidity, or temperature extremes
- Do not place the product in any area where it may become wet.
- Unplug the power supplies and the AC power cord before cleaning, or removing any panels for servicing.
- When adding or removing devices to or from the product, disconnect all power cables from the existing product before you add a device.

Operation safety

- Install the product in a well ventilated location. Keep ventilation opening free of obstructions.
- Don't block any ventilation openings on the unit.
- Avoid dust, humidity, and temperature extremes.
- Do not place the product in any area where it may become wet.

If you are unsure, please contact your authorized service center.



Application Diagram

Installation:

- 1) Connect the Display to the HDMI OUT port
- 2) Connect the HDMI sources to the HDMI INPUTS
- 3) Connect the DC power adapter

Smart Scan™

Octava's HD 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.

Description:

The HDS5 switch allows you to switch between multiple HDMI sources (settop box, DVD players, video game stations, computers) and your Hi Def display. This switch passes both digital and audio signals through the HDMI ports.

Smart Scan™ algorithm intelligently selects the correct HDMI source for touchless video switching. (note1)

Features:

- Connect multiple HD video sources to one HD display.
- Works with HDMI, HDCP-enabled HDTV.
- Supports high-resolution video 1080 P, **4k UHD** (3840x2160@24 Hz)
- **Smart SCAN™** algorithm intelligently selects the correct input.
- Remote Control included. Allows fast direct access to the desired channel.
- LED dimming allows for ultimate theater viewing experience.
- **Wired IR** port for In-cabinet installations.

Remote Control Guide:



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



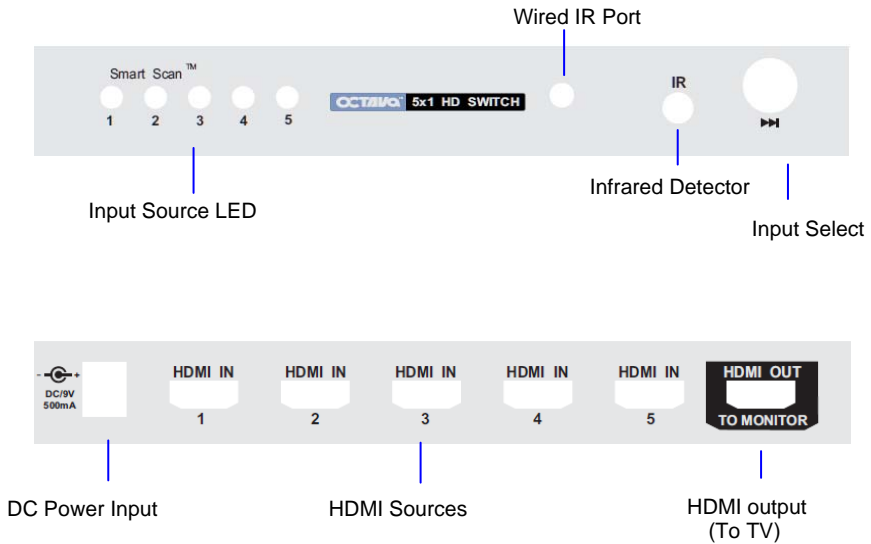
Pressing 1...5
Selects the corresponding
numbered source.

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.



Front Panel Control Button:

Function	Action	Notes
Change Channel	Press ►► to manually change to the next available Source.	


Configuring Smart Scan™:

The HDS5 is configured with Smart Scan on by default. You may enable or disable Smart Scan as shown below:

Function	Action	Notes
Disable Smart Scan	Press ►► for 5 seconds until LED strobe	
Enable Smart Scan	Press ►► for 5 seconds until LED strobe	

Note 1: Some source devices are by design always ON and not able to shut off. Smart Scan may not work properly in systems with multiple sources that are by design always ON.

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.	

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.

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Description	Specifications
Inputs	5
Output	1
IN/Out Connectors	19 pin HDMI female type-A
HDCP pass thru	Yes
Display Selection	Remote, manual, Smart Scan
Video Resolution	480 P, 720 I/P, 1080 I/P 4k UHD (3840x2160@24 Hz)
Wired IR Port	1 (Optional. use only Octava IR Receiver cable)
Dimension	7.3 x 3.4 x 1 inch (185.5 x 85.5 x 25.1 mm)
DC adapter (included)	9VDC, 1.5A
Remote control (IR)	Infrared, Discrete code



For Questions and support:

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