

VS481B

4-Port HDMI Switch

- The VS481B 4-Port HDMI Switch allows you to quickly connect 4 HDMI sources to your HDMI display and easily switch between them via front panel pushbuttons, RS-232 or IR remote control. The front panel's LEDs indicate the source device selected for the display at a glance.

The VS481B supports Ultra HD 4Kx2K, the newest resolution for high definition displays; Auto Switching modes for auto port selection; Instant Switching for a smooth video transition between HDMI ports with increased efficiency; and features a built-in bi-directional RS-232 serial port that allows the switch to be controlled through a high-end controller, PC, and/or home automation/home theater software package.

HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE



Features

- Allows up to four HDMI A/V sources to be connected to one HDMI display
- Quick and easy switching between HDMI sources via front panel pushbuttons, RS-232 or IR Remote control
- Supports 340MHz bandwidth for ultra high 4kx2k video
- HDMI (3D, Deep Color, 4kx2k); HDCP compatible
- Auto switching modes for auto port selection
- Long distance transmission – up to 15 m (24 AWG)
- Consumer Electronics Control (CEC) support
- Supports Dolby True HD and DTS HD Master Audio
- Built-in bi-directional RS-232 serial remote port for high-end system control
- Instant switching between HDMI input sources
- Supports IR extension using a IR extension cable*
- LED indication of video source devices

Note: The IR extension cable (Part No. 2XRT-0003G) is not included in this package.



Specification

Function		VS481B	
Connectors	Device Port	HDMI In 4 x HDMI Type A Female (Black)	
	Display Port	HDMI Out 1 x HDMI Type A Female (Black)	
	RS-232 Port		1 x DB-9 Female (Black)
	Power		1 x DC Jack
	IR Extension Port		1 x mini stereo jack
Switches	Port	4 x Pushbutton	
LEDs	Selected	4 (Green)	
Video		HDTV resolutions of 480p, 720p, 1080i, 1080p, and up to 4k2k (4096 x 2160 or 3840 x 2160); VGA resolution: SVGA, SXGA, UXGA, WUXGA	
Power Consumption		DC5V, 5W	
Environment	Operating Temp.	0–50°C	
	Storage Temp.	-20–60°C	
	Humidity	0–80% RH, Non-condensing	
Physical Properties	Housing	Metal	
	Weight	0.47 kg	
	Dimensions (L x W x H)	20.00 x 8.25 x 2.50 cm	

