VS482

4-Port Dual View HDMI Switch

With more and more HDMI devices entering the Home Theater market, the need for simultaneous access to different HDMI A/V sources is becoming increasingly important. Now, the VS482 4- Port Dual View HDMI Switch offers an easy and affordable way to add HDMI capabilities to your home theater system by allowing you to switch easily between up to four HDMI A/V sources that are connected to up to two HDMI displays.
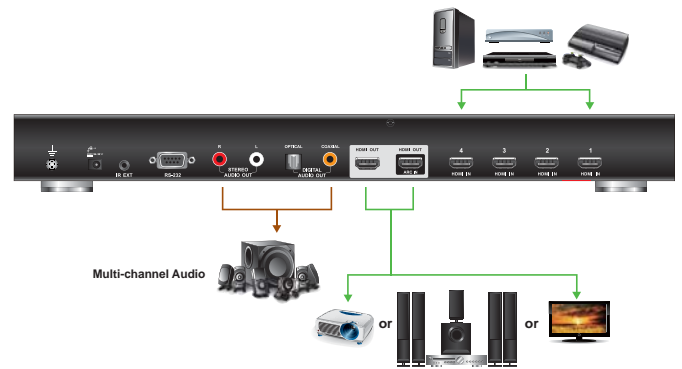
The VS482 supports four HDMI video input sources and two HDMI output displays. It is designed for two HDTV or audio/video receiver (AVR) applications. The VS482 complies with HDMI standards, and is designed to support 3D content, as well as Audio Return Channel (ARC) function. The VS482 also offers instant switching and has OSD display controls for video, audio, system configuration and information.

Features

- Allows up to four HDMI A/V sources to be connected to two HDMI displays
- HDCP compatible
- HDMI (3D, Audio Return Channel and Deep Color)
- Supports Dolby True HD and DTS HD Master Audio
- Audio Return Channel (ARC) function – connect an HDMI cable to the ARC port to send audio from your source device to your audio/video receiver
- OSD for system configuration setting and information display
- Instant switching between HDMI input sources via front panel pushbuttons or through the RS-232 serial control port
- Feature EDID Expert technology to set up different configurations via different EDID mode
- Allows users to view the HDMI input source port / device for easy selection
- Supports superior video quality – HDTV resolutions of 480p, 720p, 1080i, 1080p (1920x1080); up to WUXGA (1920 x 1200)
- Support multi-channel audio 2/5.1/ 7.1
- Built-in bi-directional RS-232 serial control port for high-end system control*
- Extra audio from HDMI input signal that supports both optical and coaxial digital audio and one stereo audio output
- IR control signal extension – extend the reach of the IR controller by adding an IR receiver unit
- Rack mountable

  * **Note:** The VS482 AP and GUI operation instructions can be downloaded from the ATEN website (www.aten.com)

Multi-channel Audio

or · · · or

| A/V Out HDMI | A/V In HDMI | RS-232 | IR Remote Control | Dual View |
| OSD | ARC Audio Return Channel | EDID | Instant Switch | Digital Audio Toslink |

Specification

Function			VS482
Display Connections			2
Connectors	Device	HDMI In	4 x HDMI Type A Female (Black)
	Display	HDMI Out	2 x HDMI Type A Female (Black)
	Optical Audio		1 x Toslink (Black)
	Coaxial Audio		1 x RCA (Orange)
	Stereo Audio		2 x RCA (Red / White)
	RS-232 Port		1 x DB-9 Female (Black)
	Power		1 x DC Jack
	IR Extension Port		1 x 3.5mm phone jack
Switches	Port Switch		4
	ARC Selection		1
	Power Button		1
LEDs	Selected		4 (Green)
	ARC Selected		1 (Blue)
	Power		1 (Green / Orange)
IR Control			1
Video			HDTV resolutions of 480p, 720p, 1080i, 1080p (1920x1080); WUXGA (1920 x 1200)
Power Consumption			DC5.3V, 6.95W
Environment	Operating Temp.		0–50°C
	Storage Temp.		-20–60°C
	Humidity		0–80% RH, Non-condensing
Physical Properties	Housing		Metal
	Weight		2.16 kg
	Dimensions (L x W x H)		43.72 x 15.86 x 4.40 cm

* Product specifications and appearance are subject to change without notice.