

VS0801A

8-Port VGA Switch with Auto Switching

- The VS0801A 8-Port VGA Switch with Auto Switching, connecting eight audio/video source notebooks to a single monitor or projector with full audio will enable you to quickly switch between the devices for any presentation occasions where multiple audio/video playing are simultaneously required, such as meeting room, media centers, class rooms etc..

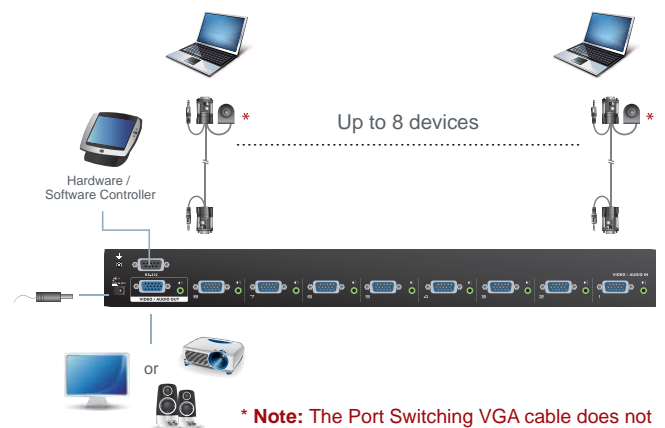
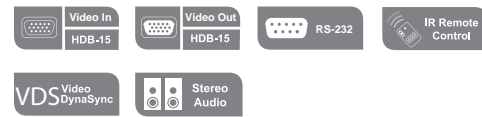
VS0801A built-in bi-directional RS-232 serial port for high-end system control, and advanced RS-232 control. With the ability to use high-end serial control devices via RS-232 commands allows the VS0801A to be controlled by secondary systems with advanced functions such as: Power on Detection, Auto Switching and Pushbutton Lock. The IR Remote control convenient front panel pushbuttons, and new port switching VGA/Audio sources, while the front panel LEDs indicate the source device at a glance.



Features

- Display the video output of up to eight computers on a single VGA display
- Quick and easy switching between VGA/Audio sources via front panel pushbuttons, RS-232 commands, IR remote control, or Port Switching cable
- Supports stereo audio
- Built-in bi-directional RS-232 serial port for high-end system control*
- RS-232 Control:
 - Power On Detection – if one VGA source is powered off, the VS0801A will automatically switch to the next powered-on source
 - Auto Switching – sets the priority for auto switching to a connected port
 - Pushbutton Lock – locks use of the front panel pushbuttons
- Supports up to 300MHz bandwidth for optimal video quality
- Superior video quality – up to 2048 x 1536 @ 60Hz
- Long distance transmission – up to 65 m
- Supports VGA, SVGA, XGA, SXGA, UXGA, WUXGA and multisync monitors
- Video DynaSync™ – Exclusive ATEN technology eliminates boot-up display problem and optimizes resolution when switching between ports
- Supports Dynamic DDC to monitor and receive updated EDID information from displays

*Note: The VS0801A AP and GUI operation instructions can be downloaded from the ATEN website (www.aten.com)



Specification

Function		VS0801A	
Display Connections		1	
Connectors	Device	Video In	8 x HDB-15 Male (Blue)
		Audio In	8 x Mini Stereo Jack Female (Green)
	Display	Video Out	1 x HDB-15 Female (Blue)
		Audio Out	1 x Mini Stereo Jack Female (Green)
	RS-232 Port	1 x DB-9 Female (Black)	
Power	1 x DC Jack		
LEDs	Selected	8 (Green)	
Video		2048 x 1536 @ 60Hz	
Power Consumption		DC5.3V, 1.01W	
Environment	Operating Temp.	0-50°C	
	Storage Temp.	-20-60°C	
	Humidity	0-80% RH, Non-condensing	
Physical Properties	Housing	Metal	
	Weight	2.10 kg	
	Dimensions (L x W x H)	43.70 x 15.98 x 4.40 cm	

