

VS0401

4-Port VGA/Audio Switch





The VS0401 4-Port VGA Switch with Audio allows you to connect four audio/video source computers to a single monitor or projector with full audio and quickly switch between the devices for use.

VS0401 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 VS0401 to be controlled by secondary systems with advanced functions such as; port switching, auto switching, front panel pushbutton lock, and Power on Detection.

The VS0401 is perfect for the <u>meeting room</u>, media centers, class rooms, or any <u>presentation</u> environment requiring multiple audio/video sources to be accessed on a single display.

Features

- . Displays the video output of four computers on a single monitor or projector
- Quick and easy switching between VGA/Audio sources via front panel pushbuttons, RS-232, or IR remote control
- Superior video quality up to 1920 x 1440
- Long-distance transmission up to 30 m *
- Supports VGA, SVGA, UXGA, WUXGA and multisync monitors
- Video DynaSync™ Exclusive ATEN technology eliminates boot-up display problems and optimizes resolution when switching between ports
- 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 VS0401 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 stereo audio
- DDC compatible
- Supports up to 300MHz bandwidth for optimal video quality
- . LED indication of power status and source device
- All-metal casing provides durability and protection
- Plug-and-play no software installation required
 - * Video content sent over very long distance using a VGA cable might result in slight degradation of the video signal and quality.
 - ** Note: The VS0401 AP and GUI operation instructions can be downloaded from the ATEN website (www.aten.com)

Specifications

Video Input



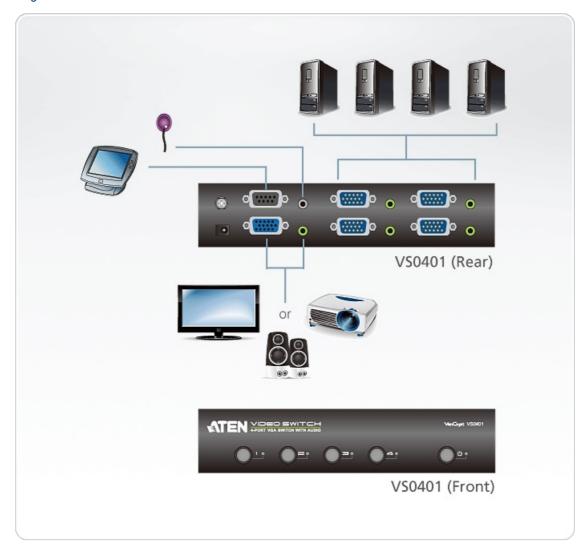
Max. Distance 75 Ω	Interfaces	4 x HDB-15 Male (Blue)	
Max. Distance 1.8 m Video Cutput Interfaces 1.x HDB-15 Female (Blue) Impedance 75 Ω Max. Distance 30 m Video Web Max. Bandwidth 300 MHz Max. Resolution Up to 1920 x 1440 Max. Distance Up to 30 m Audio Input 4 x Mini Stereo Jack Female (Green) Output 1 x Mini Stereo Jack Female (Green) Control Baud Rate and Protocols Baud Rate: 19200, Data Blas: 8, Stop Blas: 1, Parity: No. Flow Control: No IR 1 x Mini Stereo Jack Female (Black) Connectors Baud Rate: 19200, Data Blas: 8, Stop Blas: 1, Parity: No. Flow Control: No IR 1 x DC Jack Power 1 x DC Jack Power Consumption DC 5.3 V.0.4 TW.2BTU Environmental 20 - 60°C Storage -20 - 60°C Temperature -20 - 60°C Housing Metal Weight 0.68 kg (1.45 lb) Dimensions (L x W x k) 20.00 x 7.51 x 4.40 cm (7.87 x x 1.73 in.)			
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Dimensions (L x W x H) 20.00 x 7.61 x 4.40 cm (7.87 x 3 x 1.73 in.)	Housing	Metal	
H) (7.87 x 3 x 1.73 in.)	Weight	0.66 kg (1.45 lb)	
Carton Lot 5 pcs			
	Carton Lot	5 pcs	



Note

For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram



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