

# VS0201 / VS0401

## 2/4-Port VGA Switch with Audio

- The VS0201 / VS0401 2/4-Port VGA Switch with Audio allows you to connect two/four audio/video source computers to a single monitor or projector with full audio and quickly switch between the devices for use

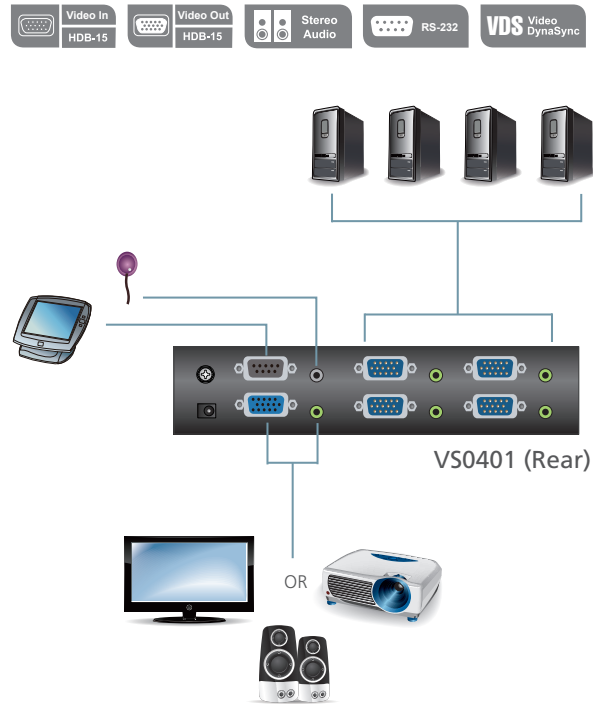
VS0201/VS0401 built-in bi-directional RS-232 serial port for high-end system control, and advanced RS-232 control. The unit's bi-directional RS-232 serial port also allows serial devices, such as touchscreens and barcode scanners to be included in the installation. With the ability to use high-end serial control devices via RS-232 commands allows the VS0201 / 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 VS0201 / VS0401 is perfect for the meeting room, media centers, class rooms, or any presentation environment requiring multiple audio/video sources to be accessed on a single display.



### Features

- Displays the video output of two (VS0201) or four (VS0401) 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 65 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 VS0201 / 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 300 MHz 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



### Specification

Function		VS0201	VS0401
Display Connections		2	4
Connectors	Input	Video	2 x HDB-15 Male (Blue)
		Audio	2 x Mini Stereo Jack Female (Green)
	Output	Video	1 x HDB-15 Female (Blue)
		Audio	1 x Mini Stereo Jack Female (Green)
RS-232 Port		1 x DB-9 Female (Black)	
IR Input port		1 x Mini Stereo Jack Female (Black)	
Power		1 x DC Jack	
Switches	Port Selection	2 x Pushbuttons	4 x Pushbuttons
	Power	1 x Pushbuttons	
LEDs	Selected	2 x (Green)	4 x (Green)
	Power	1 x (Green / Orange)	
Video		1920 x 1440 at 30 m 1280 x 1024 at 65 m	
Power Consumption		DC5.3V, 0.55W	
Environment	Operating Temp.	0–50°C	
	Storage Temp	-20–60°C	
	Humidity	0–80% RH, Non-condensing	
Physical Properties	Housing	Metal	
	Weight	0.45 kg	0.66 kg
	Dimensions (L x W x H)	13.00 x 7.61 x 4.40 cm	20.00 x 7.61 x 4.40 cm

